

MICROSOFT CORP  
Form 10-K  
July 31, 2015  
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**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

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**FORM 10-K**

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

For the Fiscal Year Ended June 30, 2015

**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 0-14278

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**MICROSOFT CORPORATION**

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WASHINGTON  
(STATE OF INCORPORATION)

ONE MICROSOFT WAY, REDMOND, WASHINGTON 98052-6399

91-1144442  
(I.R.S. ID)

(425) 882-8080

[www.microsoft.com/investor](http://www.microsoft.com/investor)

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

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COMMON STOCK, \$0.00000625 par value per share

NASDAQ

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

NONE

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. Yes  No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Exchange Act. Yes  No

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 website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K.

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.

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 Exchange Act). Yes  No

As of December 31, 2014, the aggregate market value of the registrant's common stock held by non-affiliates of the registrant was \$365,312,377,595 based on the closing sale price as reported on the NASDAQ National Market System. As of July 27, 2015, there were 7,997,980,969 shares of common stock outstanding.

**DOCUMENTS INCORPORATED BY REFERENCE**

Portions of the definitive Proxy Statement to be delivered to shareholders in connection with the Annual Meeting of Shareholders to be held on December 2, 2015 are incorporated by reference into Part III.

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**PART I**

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**Note About Forward-Looking Statements**

This report includes estimates, projections, statements relating to our business plans, objectives, and expected operating results that are forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995, Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. Forward-looking statements may appear throughout this report, including the following sections: Business, Management's Discussion and Analysis, and Risk Factors. These forward-looking statements generally are identified by the words believe, project, expect, anticipate, estimate, intend, strategy, future, opportunity, plan, may, show, will continue, will likely result, and similar expressions. Forward-looking statements are based on current expectations and assumptions that are subject to risks and uncertainties that may cause actual results to differ materially. We describe risks and uncertainties that could cause actual results and events to differ materially in Risk Factors (Part I, Item 1A of this Form 10-K), Quantitative and Qualitative Disclosures about Market Risk (Part II, Item 7A), and Management's Discussion and Analysis (Part II, Item 7). We undertake no obligation to update or revise publicly any forward-looking statements, whether because of new information, future events, or otherwise.

**PART I**

**ITEM 1. BUSINESS**

**GENERAL**

**Our vision**

Microsoft is a technology company whose mission is to empower every person and every organization on the planet to achieve more. Our strategy is to build best-in-class platforms and productivity services for a mobile-first, cloud-first world.

The mobile-first, cloud-first world is transforming the way individuals and organizations use and interact with technology. Our worldview for mobile-first is not about the mobility of devices; it is centered on the mobility of experiences that, in turn, are orchestrated by the cloud. Cloud computing and storage solutions provide users and enterprises with various capabilities to store and process their data in third-party data centers. Mobility encompasses the rich collection of data, applications, and services that accompany our customers as they move from setting to setting in their lives. We are transforming our businesses to enable Microsoft to lead the direction of this transformation, and enable our customers and partners to thrive in this evolving world.

**What we offer**

Founded in 1975, we operate worldwide and have offices in more than 100 countries. We develop, license, and support a wide range of software products, services, and devices that deliver new opportunities, greater convenience, and enhanced value to people's lives. We offer an array of services, including cloud-based services, to consumers and businesses. We design, manufacture, and sell devices that integrate with our cloud-based services, and we deliver relevant online advertising to a global audience.

Our products include operating systems for computing devices, servers, phones, and other intelligent devices; server applications for distributed computing environments; cross-device productivity applications; business solution applications; desktop and server management tools; software development tools; video games; and online advertising. We also design and sell hardware including PCs, tablets, gaming and entertainment consoles, phones, other intelligent devices, and related accessories. We offer cloud-based solutions that provide customers with software, services, platforms, and content. We also provide consulting and product and solution support services, and we train and certify computer system integrators and developers.



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**The ambitions that drive us**

To carry out our strategy, our research and development efforts focus on three interconnected ambitions:

Reinvent productivity and business processes.

Build the intelligent cloud platform.

Create more personal computing.

*Reinvent productivity and business processes*

We believe we can significantly enhance the lives of our customers using our broad portfolio of communication, productivity, and information services that spans devices and platforms. Productivity will be the first and foremost objective, to enable people to meet and collaborate more easily, and to effectively express ideas in new ways. We will design applications as dual-use with the intelligence to partition data between work and life while respecting each person's privacy choices. The foundation for these efforts will rest on advancing our leading productivity, collaboration, and business process tools including Skype, OneDrive, OneNote, Outlook, Word, Excel, PowerPoint, Bing, and Dynamics. With Office 365, we provide these familiar industry-leading productivity and business process tools as cloud services, enabling access from anywhere and any device. This creates an opportunity to reach new customers, and expand the usage of our services by our existing customers.

We see opportunity in combining our offerings in new ways that are more contextual and personal, while ensuring people, rather than their devices, remain at the center of the digital experience. We will offer our services across ecosystems and devices outside our own. As people move from device to device, so will their content and the richness of their services. We are engineering our applications so users can find, try, and buy them in friction-free ways.

*Build the intelligent cloud platform*

In deploying technology that advances business strategy, enterprises decide what solutions will make employees more productive, collaborative, and satisfied, and connect with customers in new and compelling ways. They work to unlock business insights from a world of data. To achieve these objectives, increasingly businesses look to leverage the benefits of the cloud. Helping businesses move to the cloud is one of our largest opportunities, and we believe we work from a position of strength.

The shift to the cloud is driven by three important economies of scale: larger datacenters can deploy computational resources at significantly lower cost per unit than smaller ones; larger datacenters can coordinate and aggregate diverse customer, geographic, and application demand patterns, improving the utilization of computing, storage, and network resources; and multi-tenancy lowers application maintenance labor costs for large public clouds. As one of the largest providers of cloud computing at scale, we are well-positioned to help businesses move to the cloud so that businesses can focus on innovation while leaving non-differentiating activities to reliable and cost-effective providers like Microsoft.

With Azure, we are one of very few cloud vendors that run at a scale that meets the needs of businesses of all sizes and complexities. We believe the combination of Azure and Windows Server makes us the only company with a public, private, and hybrid cloud platform that can power modern business. We are working to enhance the return on information technology (IT) investment by enabling enterprises to combine their

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existing datacenters and our public cloud into a single cohesive infrastructure. Businesses can deploy applications in their own datacenter, a partner's datacenter, or in our datacenters with common security, management, and administration across all environments, with the flexibility and scale they want.

We enable organizations to securely adopt software-as-a-service applications (both our own and third-party) and integrate them with their existing security and management infrastructure. We will continue to innovate with higher-level services including identity and directory services that manage employee corporate identity and manage and secure corporate information accessed and stored across a growing number of devices, rich data storage and analytics services, machine learning services, media services, web and mobile backend services, and developer



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**PART I**

Item 1

productivity services. To foster a rich developer ecosystem, our digital work and life experiences will also be extensible, enabling customers and partners to further customize and enhance our solutions, achieving even more value. This strategy requires continuing investment in datacenters and other infrastructure to support our devices and services.

*Create more personal computing*

Windows 10 is the cornerstone of our ambition to usher in an era of more personal computing. We see the launch of Windows 10 in July 2015 as a critical, transformative moment for the Company because we will move from an operating system that runs on a PC to a service that can power the full spectrum of devices in our customers' lives. We developed Windows 10 not only to be familiar to our users, but more safe and secure, and always up-to-date. We believe Windows 10 is more personal and productive, working seamlessly with functionality such as Cortana, Office, Continuum, and universal applications. We designed Windows 10 to foster innovation from us, our partners and developers through experiences such as our new browser Microsoft Edge, across the range of existing devices, and into entirely new device categories.

Our ambition for Windows 10 is to broaden our economic opportunity through three key levers: an original equipment manufacturer (OEM) ecosystem that creates exciting new hardware designs for Windows 10; our own commitment to the health and profitability of our first-party premium device portfolio; and monetization opportunities such as services, subscriptions, gaming, and search. Our OEM partners are investing in an extensive portfolio of hardware designs and configurations as they ready for Windows 10. By December 2015, we anticipate the widest range of Windows hardware ever to be available.

With the launch of Windows 10, we are realizing our vision of a single, unified Windows operating system on which developers and OEMs can contribute to a thriving Windows ecosystem. We invest heavily to make Windows the most secure, manageable, and capable operating system for the needs of a modern workforce. We are working to create a broad developer opportunity by unifying the installed base to Windows 10 through upgrades and ongoing updates, and by enabling universal Windows applications to run across all device targets. As part of our strategic objectives, we are committed to designing and marketing first-party devices to help drive innovation, create new categories, and stimulate demand in the Windows ecosystem, including across PCs, phones, tablets, consoles, wearables, large multi-touch displays, and new categories such as the HoloLens holographic computing platform. We are developing new input/output methods like speech, pen, gesture, and augmented reality holograms to power more personal computing experiences with Windows 10.

*Our future opportunity*

There are several distinct areas of technology that we aim to drive forward. Our goal is to lead the industry in these areas over the long-term, which we expect will translate to sustained growth. We are investing significant resources in:

Delivering new productivity, entertainment, and business processes to improve how people communicate, collaborate, learn, work, play, and interact with one another.

Establishing the Windows platform across the PC, tablet, phone, server, other devices, and the cloud to drive a thriving ecosystem of developers, unify the cross-device user experience, and increase agility when bringing new advances to market.

Building and running cloud-based services in ways that unleash new experiences and opportunities for businesses and individuals.

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Developing new devices that have increasingly natural ways to interact with them, including speech, pen, gesture, and augmented reality holograms.

Applying machine learning to make technology more intuitive and able to act on our behalf, instead of at our command. We believe the breadth of our products and services portfolio, our large global partner and customer base, our growing ecosystem, and our ongoing investment in innovation position us to be a leader in these areas and differentiate ourselves from competitors.

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**OPERATING SEGMENTS**

We operate our business in six segments. Our Devices and Consumer ( D&C ) segments include D&C Licensing, Computing and Gaming Hardware, Phone Hardware, and D&C Other. Our Commercial segments include Commercial Licensing and Commercial Other. Our segments provide management with a comprehensive financial view of our key businesses. The segments enable the alignment of strategies and objectives across the development, sales, marketing, and services organizations, and they provide a framework for timely and rational allocation of development, sales, marketing, and services resources within businesses. In June 2015, we announced a change in organizational structure as part of our transformation in the mobile-first, cloud-first world. As we evolve how we allocate resources and analyze performance in the new structure, it is possible that our segments may change.

On April 25, 2014, we acquired substantially all of Nokia Corporation's ( Nokia ) Devices and Services Business ( NDS ). We report the financial performance of the acquired business in our Phone Hardware segment. Prior to the acquisition of NDS, financial results associated with our joint strategic initiatives with Nokia were reflected in our D&C Licensing segment. The contractual relationship with Nokia related to those initiatives ended in conjunction with the acquisition.

Additional information on our operating segments and geographic and product information is contained in Note 22 Segment Information and Geographic Data of the Notes to Financial Statements (Part II, Item 8 of this Form 10-K).

**Devices and Consumer**

Our D&C segments develop, manufacture, market, and support products and services designed to entertain and connect people, increase personal productivity, help people simplify tasks and make more informed decisions online, and help advertisers connect with audiences. Our D&C segments are made up of D&C Licensing, Computing and Gaming Hardware, Phone Hardware, and D&C Other.

*D&C Licensing*

The principal products and services provided by the D&C Licensing segment are: Windows, including all OEM licensing ( Windows OEM ) and other non-volume licensing and academic volume licensing of the Windows operating system and related software; non-volume licensing of Microsoft Office, comprising the core Office product set, for consumers ( Office Consumer ); Windows Phone operating system, including related patent licensing; and certain other patent licensing revenue.

The Windows operating system is designed to deliver a more personal computing experience for users by enabling consistency of experience, applications, and information across their devices.

Windows revenue is impacted significantly by the number of Windows operating system licenses purchased by OEMs, which they pre-install on the devices they sell. In addition to computing device market volume, Windows revenue is impacted by:

The mix of computing devices based on form factor and screen size.

Differences in device market demand between developed markets and emerging markets.

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Attachment of Windows to devices shipped.

Customer mix between consumer, small- and medium-sized businesses, and large enterprises.

Changes in inventory levels in the OEM channel.

Pricing changes and promotions, pricing variation that occurs when the mix of devices manufactured shifts from local and regional system builders to large, multinational OEMs, and different pricing of Windows versions licensed.

Piracy.

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The versions of Office included in our D&C Licensing segment are designed to increase personal productivity through a range of programs, services, and software solutions. Growth depends on our ability to add value to the core product set and to continue to expand our product offerings in other areas such as content management and collaboration. Office Consumer revenue is impacted by sales to customers that buy Office with their new devices and by product launches, as well as the transition to Office 365 Consumer, our subscription-based cloud service that provides access to Office plus other productivity services. Office 365 Consumer revenue is included in our D&C Other segment.

The Windows Phone operating system is designed to bring users closer to the people, applications, and content they need. As noted above, prior to our acquisition of NDS, Microsoft and Nokia jointly created new mobile products and services and extended established products and services to new markets through a strategic alliance. Windows Phone revenue associated with this contractual relationship was reflected in D&C Licensing. Windows Phone revenue also includes revenue from licensing mobile-related patents.

**Competition**

The Windows operating system faces competition from various software products and from alternative platforms and devices, mainly from Apple and Google. We believe Windows competes effectively by giving customers choice, value, flexibility, security, an easy-to-use interface, compatibility with a broad range of hardware and software applications, including those that enable productivity, and the largest support network for any operating system.

Competitors to the versions of Office included in D&C Licensing include global application vendors such as Apple and Google, numerous web-based and mobile application competitors, and local application developers in Asia and Europe. Apple distributes versions of its pre-installed application software, such as email, note-taking, and calendar products, through its PCs, tablets, and phones. Google provides a hosted messaging and productivity suite. Web-based offerings competing with individual applications can also position themselves as alternatives to our products. We believe our products compete effectively based on our strategy of providing powerful, flexible, secure, and easy to use solutions that work across a variety of devices.

Windows Phone operating system faces competition from iOS, Android, and Blackberry operating systems. Windows Phone competes based on differentiated user interface, personalized applications, compatibility with Windows PCs and tablets, and other unique capabilities.

*Computing and Gaming Hardware*

The principal products and services provided by the Computing and Gaming Hardware segment are: Xbox gaming and entertainment consoles and accessories, second-party and third-party video game royalties, and Xbox Live subscriptions ( Xbox Platform ); Surface devices and accessories ( Surface ); and Microsoft PC accessories.

The Xbox Platform is designed to provide a unique variety of entertainment choices through the use of our devices, peripherals, content, and online services. We released Xbox 360 and Xbox One in November 2005 and November 2013, respectively.

Surface is designed to help organizations, students, and consumers to be more productive. Our latest Surface devices, the Surface Pro 3 and Surface 3, were released in June 2014 and May 2015, respectively.

**Competition**

Our Xbox Platform competes with console platforms from Sony and Nintendo, both of which have a large, established base of customers. The lifecycle for gaming and entertainment consoles averages five to ten years. Nintendo released their latest generation console in November 2012. Sony released their latest generation console in November 2013.



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We believe the success of gaming and entertainment consoles is determined by the availability of games for the console, providing exclusive game content that gamers seek, the computational power and reliability of the console, and the ability to create new experiences via online services, downloadable content, and peripherals. In addition to Sony and Nintendo, we compete with other providers of entertainment services through online marketplaces. We believe the Xbox Platform is effectively positioned against competitive products and services based on significant innovation in hardware architecture, user interface, developer tools, online gaming and entertainment services, and continued strong exclusive content from our own game franchises as well as other digital content offerings.

Surface devices face competition from Apple, as well as other computer, tablet, and hardware manufacturers, many of which are also current or potential partners and customers.

*Phone Hardware*

The principal products provided by the Phone Hardware segment are Lumia phones and other non-Lumia phones, which we began manufacturing and selling with the acquisition of NDS on April 25, 2014. Our Lumia phones run Windows and are designed to enable people and organizations to connect to the people and content that matter most, using integrated Microsoft services such as Outlook, OneDrive, Skype, and Office.

**Competition**

Our phones face competition primarily from Apple, Samsung, and many other mobile device manufacturers running the Android operating system, and offer a unique combination of high-quality industrial design and innovative imaging technologies across various price points.

*D&C Other*

The principal products and services provided by the D&C Other segment are: Resale, consisting of transactions in our Windows Store and Xbox marketplace; search advertising; display advertising; Office 365 Consumer, comprising Office 365 Home and Office 365 Personal; Studios, comprising first-party video games; Mojang; and non-Microsoft products sold in our retail stores.

Our online application marketplaces are designed to benefit our developer and partner ecosystems by providing access to a large customer base and benefit users by providing centralized access to certified applications. Xbox Live transactions consist of online entertainment content, such as games, music, movies, and TV shows, accessible on Xbox consoles and other devices.

Search and display advertising includes Bing, Bing Ads, MSN, and Xbox ads. We have a partnership with Yahoo! in which we provide algorithmic and paid search platform for Yahoo! websites worldwide. In June 2015, we entered into agreements with AOL and AppNexus to outsource our display sales efforts.

Office 365 Consumer is designed to increase personal productivity through a range of Microsoft Office programs and services delivered across multiple platforms via the cloud.

Studios designs and markets games for Xbox consoles, Windows-enabled devices, and online. Growth depends on our ability to attract new users and increase engagement by developing a deep library of content that consumers seek.

We acquired Mojang Synergies AB ( Mojang ), the Swedish video game developer of the Minecraft gaming franchise, in November 2014. The addition of Minecraft and its community enhances our gaming portfolio across Windows, Xbox, and other ecosystems besides our own.

Competition

We face competition for our Resale products and services from various online marketplaces, including those operated by Amazon, Apple, and Google.



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Our search and display advertising business competes with Google and a wide array of websites, social platforms like Facebook, and portals like Yahoo! that provide content and online offerings to end users. Our success depends on our ability to attract new users, understand intent, and match intent with relevant content and advertiser offerings. We believe we can attract new users by continuing to offer new and compelling products and services.

Competitors to Office 365 Consumer are the same as those discussed above for Office Consumer.

Competitors to Studios and Mojang are the same as those discussed above for our Xbox gaming and entertainment business, as well as game studios like Electronic Arts and Activision Blizzard.

**Commercial**

Our Commercial segments develop, market, and support software and services designed to increase individual, team, and organizational productivity and efficiency, including simplifying everyday tasks through seamless operations across the user's hardware and software. Commercial is made up of the Commercial Licensing and Commercial Other segments.

*Commercial Licensing*

The principal products and services provided by the Commercial Licensing segment are: server products, including Windows Server, Microsoft SQL Server, Visual Studio, System Center, and related Client Access Licenses ( CALs ); Microsoft Office for business, including Office, Exchange, SharePoint, Skype for Business, and related CALs ( Office Commercial ); volume licensing of the Windows operating system, excluding academic ( Windows Commercial ); Microsoft Dynamics business solutions, excluding Dynamics CRM Online; Windows Embedded; and Skype.

Our server products are designed to make information technology professionals and developers and their systems more productive and efficient. Server software is integrated server infrastructure and middleware designed to support software applications built on the Windows Server operating system. This includes the server platform, database, business intelligence, storage, management and operations, virtualization, service-oriented architecture platform, security, and identity software. We also license standalone and software development lifecycle tools for software architects, developers, testers, and project managers. Revenue comes from purchases through volume licensing programs, licenses sold to OEMs, and retail packaged product. CALs provide access rights to certain server products, including Windows Server and SQL Server. CAL revenue is reported along with the associated server product.

The versions of Office in Commercial Licensing are designed to increase personal, team, and organizational productivity through a range of programs, services, and software solutions. Office Commercial revenue is mainly affected by a combination of the demand from commercial customers for volume licensing and software assurance and the number of information workers in a licensed enterprise. Office Commercial revenue growth depends on our ability to add value to the core product set and to continue to expand our product offerings in other areas such as content management, enterprise search, collaboration, unified communications, and business intelligence. CALs provide access rights to certain Office Commercial products, including Exchange, SharePoint, and Skype for Business, formerly Lync. CAL revenue is reported along with the associated Office product.

Windows Commercial includes volume licensing of the Windows operating system, excluding academic. Windows Commercial revenue is affected mainly by the demand from commercial customers for volume licensing and software assurance, often reflecting the number of information workers in a licensed enterprise, and is therefore relatively independent of the number of PCs sold in a given year.

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Microsoft Dynamics products provide business solutions for financial management, customer relationship management, supply chain management, and analytics applications for small and mid-size businesses, large organizations, and divisions of global enterprises. Revenue is largely driven by the number of information workers licensed.

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Windows Embedded extends the power of Windows and the cloud to intelligent systems, including the Internet of Things ( IoT ), by delivering specialized operating systems, tools, and services.

Skype is designed to connect friends, family, clients, and colleagues through a variety of devices. Revenue is largely driven by the sale of minutes, subscriptions, and advertising.

**Competition**

Our server products face competition from a wide variety of server operating systems and applications offered by companies with a range of market approaches. Vertically integrated computer manufacturers such as Hewlett-Packard, IBM, and Oracle offer their own versions of the Unix operating system preinstalled on server hardware. Nearly all computer manufacturers offer server hardware for the Linux operating system and many contribute to Linux operating system development. The competitive position of Linux has also benefited from the large number of compatible applications now produced by many commercial and non-commercial software developers. A number of companies, such as Red Hat, supply versions of Linux.

We compete to provide enterprise-wide computing solutions and point solutions with numerous commercial software vendors that offer solutions and middleware technology platforms, software applications for connectivity (both Internet and intranet), security, hosting, database, and e-business servers. IBM and Oracle lead a group of companies focused on the Java Platform Enterprise Edition that competes with our enterprise-wide computing solutions. Commercial competitors for our server applications for PC-based distributed client/server environments include CA Technologies, IBM, and Oracle. Our web application platform software competes with open source software such as Apache, Linux, MySQL, and PHP. In middleware, we compete against Java middleware vendors.

Our system management solutions compete with server management and server virtualization platform providers, such as BMC, CA Technologies, Hewlett-Packard, IBM, and VMware. Our database, business intelligence, and data warehousing solutions offerings compete with products from IBM, Oracle, SAP, and other companies. Our products for software developers compete against offerings from Adobe, IBM, Oracle, other companies, and open-source projects, including Eclipse (sponsored by CA Technologies, IBM, Oracle, and SAP), PHP, and Ruby on Rails, among others.

We believe our server products provide customers with advantages in performance, total costs of ownership, and productivity by delivering superior applications, development tools, compatibility with a broad base of hardware and software applications, security, and manageability.

Competitors to Office Commercial includes software application vendors such as Adobe Systems, Apple, Cisco Systems, Google, IBM, Oracle, SAP, and numerous web-based and mobile application competitors as well as local application developers in Asia and Europe. Cisco Systems is using its position in enterprise communications equipment to grow its unified communications business. Google provides a hosted messaging and productivity suite. Web-based offerings competing with individual applications have also positioned themselves as alternatives to our products. We believe our products compete effectively based on our strategy of providing powerful, flexible, secure, easy to use solutions that work well with technologies our customers already have and are available on a device or via the cloud.

Competitors to Windows Commercial are the same as those discussed above for Windows in the D&C Licensing segment.

Our Microsoft Dynamics products compete with vendors such as Oracle and SAP in the market for large organizations and divisions of global enterprises. In the market focused on providing solutions for small and mid-sized businesses, our Microsoft Dynamics products compete with vendors such as Infor, The Sage Group, and NetSuite. Salesforce.com's cloud customer relationship management ( CRM ) offerings compete directly with Microsoft Dynamics CRM on-premises offerings.



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**PART I**

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Skype competes with a variety of instant messaging, voice, and video communication providers, ranging from start-ups to established enterprises.

*Commercial Other*

The principal products and services provided by the Commercial Other segment are: Commercial Cloud, comprising Office 365 Commercial, Microsoft Azure, Dynamics CRM Online, and other Microsoft Office online offerings; and Enterprise Services, including Premier Support Services and Microsoft Consulting Services.

Office 365 Commercial is an online services offering that includes Microsoft Office, Exchange, SharePoint, and Skype for Business, and is available across a variety of devices and platforms.

Microsoft Azure is a scalable cloud platform with computing, networking, storage, database, and management, along with advanced services such as analytics, and comprehensive solutions such as Enterprise Mobility Suite. Microsoft Azure also includes a flexible platform that helps developers build, deploy, and manage enterprise, mobile, web, and IoT applications, for any platform or device without having to worry about the underlying infrastructure. Microsoft Azure enables customers to devote more resources to development and use of applications that benefit their organizations, rather than managing on-premises hardware and software.

Dynamics CRM Online is designed to provide customer relationship management and analytics applications for small and mid-size businesses, large organizations, and divisions of global enterprises. Revenue is largely driven by the number of information workers licensed.

Enterprise Services, including Premier Support Services and Microsoft Consulting Services, assist customers in developing, deploying, and managing Microsoft server and desktop solutions and provide training and certification to developers and information technology professionals on various Microsoft products.

**Competition**

Competitors to Office 365 Commercial are the same as those discussed above for Office Commercial.

Microsoft Azure faces diverse competition from companies such as Amazon, Google, IBM, Oracle, Salesforce.com, VMware, and open source offerings. Azure competes by enabling deployment of existing data centers with our public cloud into a single, cohesive infrastructure, and runs at a scale that meets the needs of businesses of all sizes and complexities.

Dynamics CRM Online primarily competes with Salesforce.com's on-demand CRM offerings.

The Enterprise Services business competes with a wide range of companies that provide strategy and business planning, application development, and infrastructure services, including multinational consulting firms and small niche businesses focused on specific technologies.

**OPERATIONS**

We have operations centers that support all operations in their regions, including customer contract and order processing, credit and collections, information processing, and vendor management and logistics. The regional center in Ireland supports the European, Middle Eastern, and African region; the center in Singapore supports the Japan, India, Greater China, and Asia-Pacific region; and the centers in Fargo, North Dakota, Fort Lauderdale, Florida, Puerto Rico, Redmond, Washington, and Reno, Nevada support Latin America and North America. In addition to the operations centers, we also operate data centers throughout the Americas, Australia, Europe, and Asia.

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To serve the needs of customers around the world and to improve the quality and usability of products in international markets, we localize many of our products to reflect local languages and conventions. Localizing a product may require modifying the user interface, altering dialog boxes, and translating text.

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We operate manufacturing facilities for the production and customization of phones, predominantly in Vietnam.

Our Xbox consoles, Surface, first-party video games, Microsoft PC accessories, and other hardware are primarily manufactured by third-party contract manufacturers. We generally have the ability to use other manufacturers if a current vendor becomes unavailable or unable to meet our requirements.

**RESEARCH AND DEVELOPMENT**

During fiscal years 2015, 2014, and 2013, research and development expense was \$12.0 billion, \$11.4 billion, and \$10.4 billion, respectively. These amounts represented 13% of revenue in each of those years. We plan to continue to make significant investments in a broad range of research and development efforts.

**Product and Service Development and Intellectual Property**

We develop most of our products and services internally through three engineering groups.

*Applications and Services Engineering Group*, focuses on broad applications and services core technologies in productivity, communication, education, search, and other information categories.

*Cloud and Enterprise Engineering Group*, focuses on development of our cloud infrastructure, server, database, CRM, enterprise resource planning, management, development tools, and other business process applications and services for enterprises.

*Windows and Devices Engineering Group*, focuses on our Windows platform across devices of all types, hardware development of our devices, including Xbox consoles, Surface devices, Lumia phones, non-Lumia phones, Surface Hub, Microsoft Band, and other hardware products and accessories, and associated online marketplaces.

Internal development allows us to maintain competitive advantages that come from product differentiation and closer technical control over our products and services. It also gives us the freedom to decide which modifications and enhancements are most important and when they should be implemented. We strive to obtain information as early as possible about changing usage patterns and hardware advances that may affect software design. Before releasing new software platforms, we provide application vendors with a range of resources and guidelines for development, training, and testing. Generally, we also create product documentation internally.

We protect our intellectual property investments in a variety of ways. We work actively in the U.S. and internationally to ensure the enforcement of copyright, trademark, trade secret, and other protections that apply to our software and hardware products, services, business plans, and branding. We are a leader among technology companies in pursuing patents and currently have a portfolio of over 57,000 U.S. and international patents issued and over 35,000 pending. While we employ much of our internally developed intellectual property exclusively in Microsoft products and services, we also engage in outbound and inbound licensing of specific patented technologies that are incorporated into licensees' or Microsoft's products. From time to time, we enter into broader cross-license agreements with other technology companies covering entire groups of patents. We also purchase or license technology that we incorporate into our products or services. At times, we make select intellectual property broadly available at no or low cost to achieve a strategic objective, such as promoting industry standards, advancing interoperability, or attracting and enabling our external development community.

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While it may be necessary in the future to seek or renew licenses relating to various aspects of our products and business methods, we believe, based upon past experience and industry practice, such licenses generally could be obtained on commercially reasonable terms. We believe our continuing research and product development are not materially dependent on any single license or other agreement with a third party relating to the development of our products.



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**Investing in the Future**

Microsoft's success is based on our ability to create new and compelling products, services, and experiences for our users, to initiate and embrace disruptive technology trends, to enter new geographic and product markets, and to drive broad adoption of our products and services. We invest in a range of emerging technology trends and breakthroughs that we believe offer significant opportunities to deliver value to our customers and growth for the company. Based on our assessment of key technology trends and our broad focus on long-term research and development, we maintain our long-term commitment to research and development across a wide spectrum of technologies, tools, and platforms spanning digital work and life experiences, cloud computing, and devices operating systems and hardware.

While our main research and development facilities are located in Redmond, Washington, we also operate research and development facilities in other parts of the U.S. and around the world, including Canada, China, Denmark, Finland, France, Germany, India, Ireland, Israel, Japan, and the United Kingdom, among others. This global approach helps us remain competitive in local markets and enables us to continue to attract top talent from across the world. We generally fund research at the corporate level to ensure that we are looking beyond immediate product considerations to opportunities further in the future. We also fund research and development activities at the business segment level. Much of our business segment level research and development is coordinated with other segments and leveraged across the company.

In addition to our main research and development operations, we also operate Microsoft Research. Microsoft Research is one of the world's largest computer science research organizations, and works in close collaboration with top universities around the world to advance the state-of-the-art in computer science, providing us a unique perspective on future technology trends and contributing to our innovation.

**DISTRIBUTION, SALES, AND MARKETING**

We market and distribute our products and services through the following channels: OEMs; distributors and resellers; online; and Microsoft retail stores. Our sales force performs a variety of functions, including working directly with enterprises and public sector organizations worldwide to identify and meet their software requirements; managing OEM relationships; and supporting solution integrators, independent software vendors, and other partners who engage directly with our customers to perform sales, consulting, and fulfillment functions for our products.

**OEMs**

We distribute software through OEMs that pre-install our software on new PCs, tablets, servers, phones, and other intelligent devices that they sell. The largest component of the OEM business is the Windows operating system pre-installed on computing devices. OEMs also sell hardware pre-installed with other Microsoft products, including server and embedded operating systems and applications such as our Microsoft Office suite. In addition to these products, we also market our services through OEMs and service bundles such as Windows with Bing or Windows with Office 365 subscription.

There are two broad categories of OEMs. The largest OEMs, many of which operate globally, are referred to as "Direct OEMs," as our relationship with them is managed through a direct agreement between Microsoft and the OEM. We have distribution agreements covering one or more of our products with virtually all of the multinational OEMs, including Acer, ASUSTeK, Dell, Fujitsu, Hewlett-Packard, Lenovo, Samsung, Toshiba, and with many regional and local OEMs. The second broad category of OEMs consists of lower-volume PC manufacturers (also called "system builders"), which source their Microsoft software for pre-installation and local redistribution primarily through the Microsoft distributor channel rather than through a direct agreement or relationship with Microsoft.

**Distributors and Resellers**

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Many organizations that license our products and services through enterprise agreements transact directly with us, with sales support from solution integrators, independent software vendors, web agencies, and developers that advise organizations on licensing our products and services ( Enterprise Agreement Direct Advisors , or EDAs ).

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Organizations also license our products and services indirectly, primarily through license solutions partners ( LSPs ), distributors, value-added resellers ( VARs ), OEMs, system builder channels, and retailers. Although each type of reselling partner reaches organizations of all sizes, LSPs are primarily engaged with large organizations, distributors resell primarily to VARs, and VARs typically reach small-sized and medium-sized organizations. EDAs typically are also authorized as LSPs and operate as resellers for our other licensing programs, such as the Select Plus and Open licensing programs discussed under Licensing Options below. Some of our distributors include Ingram Micro and Tech Data, and some of our largest resellers include CDW, Dell, Insight Enterprises, and Software House International.

Our Microsoft Dynamics software offerings are also licensed to enterprises through a global network of channel partners providing vertical solutions and specialized services. We distribute our retail packaged products primarily through independent non-exclusive distributors, authorized replicators, resellers, and retail outlets. Individual consumers obtain these products primarily through retail outlets, including Microsoft retail stores. We distribute our hardware products, including Surface, Xbox, phones, and PC accessories, through third-party retailers and Microsoft retail stores. Our phones are also distributed through global wireless communications carriers. We have a network of field sales representatives and field support personnel that solicits orders from distributors and resellers, and provides product training and sales support.

**Online**

Although on-premises software continues to be an important part of our business, increasingly we are delivering additional value to customers through cloud-based services. We provide online content services to consumers through Bing, MSN portals and channels, Office 365, Windows Phone Store, Xbox Live, Outlook.com, OneDrive, Skype, and Windows Store. We also provide commercial cloud-based services such as Dynamics CRM Online, Microsoft Azure, and Office 365. Other services delivered online include our online advertising platform with offerings for advertisers and publishers, as well as Microsoft Developer Network subscription content and updates, periodic product updates, and online technical and practice readiness resources to support our partners in developing and selling our products and solutions. As we increasingly deliver online services, we sell many of these cloud-based services through our enterprise agreements and have also enabled new sales programs to reach small and medium-sized businesses. These programs include direct sales, direct sales supported by a large network of partner advisors, and resale of services through operator channels, such as telephone, cell, and cable providers.

We also sell our products through our Microsoft retail stores and online marketplaces.

**LICENSING OPTIONS**

We license software to organizations under agreements that allow the customer to acquire multiple licenses of products and services. Our agreements for organizations to acquire multiple licenses of products and services are designed to provide them with a means of doing so without having to acquire separate licenses through retail channels. In delivering organizational licensing agreements to the market, we use different programs designed to provide flexibility for organizations of various sizes. While these programs may differ in various parts of the world, generally they include those discussed below.

**Customer Licensing Programs**

*Open Licensing*

Designed primarily for small-to-medium organizations, the Open Programs allow customers to acquire perpetual or subscription licenses and, at the customer's election, rights to future versions of software products over a specified time period (two or three years depending on the Open Programs used). The offering that conveys rights to future versions of certain software products over the contract period is called software assurance. Software assurance also provides support, tools, and training to help customers deploy and use software efficiently. The Open Programs have several variations to fit customers' diverse ways of purchasing. Under the Open License Program, customers can acquire licenses only or licenses with software assurance, and/or renew software assurance upon the expiration



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of other existing volume licensing agreements. Under the Open Value and Open Value Subscription programs, customers can acquire perpetual or subscription licenses, respectively, over a three-year period. Online services are available in each of the Open Programs.

#### *Microsoft Product and Services Agreement*

Suited for medium-to-large organizations, the Microsoft Products and Services Agreement ( MPSA ) provides customers the ability to purchase online services subscriptions, software licenses, software licenses with software assurance, and renewals of software assurance through a single agreement. Software assurance and online services subscriptions are generally available up to three years.

#### *Select Plus Licensing*

Designed primarily for medium-to-large organizations, the Select Plus Program allows customers to acquire perpetual licenses and, at the customer's election, software assurance over a specified time period (generally three years or less). Similar to Open Programs, the Select Plus Program allows customers to acquire licenses only, acquire licenses with software assurance, or renew software assurance upon the expiration of existing volume licensing agreements. A subset of online services are also available for purchase through the Select Plus Program, and subscriptions are generally structured with terms between one and three years. In July 2014, we announced that we would no longer sign new Select Plus agreements with commercial organizations starting July 2015, and encouraged customers who want to purchase licenses to transition to the MPSA. We expect Select Plus business to transition to the MPSA within a few years.

#### *Enterprise Agreement Licensing*

Designed primarily for medium- and large-sized organizations that want to acquire licenses to online services and/or software products, along with software assurance and obtain the best value by standardizing on a common IT platform across the organization. Enterprises can elect to acquire perpetual licenses or, under the Enterprise Subscription option, can acquire non-perpetual, subscription licenses for a specified period (generally three years). Online services are also available for purchase through the enterprise agreement and subscriptions are generally structured with three-year terms.

#### **Customer Licensing Programs – Online Services Only**

Microsoft Online Subscription Agreement is designed to enable small and medium-sized businesses to easily purchase Microsoft Online Services. The program allows customers to acquire monthly or annual subscriptions for cloud-based services.

#### **Partner Programs**

The Microsoft Cloud Solution Provider program enables partners to directly manage their entire Microsoft cloud customer lifecycle. Partners in this program use dedicated in-product tools to directly provision, manage, and support their customer subscriptions. Partners can easily package their own tools, products, and services, and combine them into one monthly or annual customer bill.

The Microsoft Services Provider License Agreement is a program targeted at service providers and independent software vendors allowing these partners to provide software services and hosted applications to their end customers. Agreements are generally structured with a three-year term, and partners are billed monthly based upon consumption.

Microsoft Online Services Reseller Agreement is a program enabling partners to package Microsoft online services with the partners' services.

Independent Software Vendor Royalty Program is a program that enables partners to use Microsoft software in their own software programs.



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**CUSTOMERS**

Our customers include individual consumers, small- and medium-sized organizations, large global enterprises, public sector institutions, Internet service providers, application developers, and OEMs. No sales to an individual customer accounted for more than 10% of fiscal year 2015, 2014, or 2013 revenue. Our practice is to ship our products promptly upon receipt of purchase orders from customers; consequently, backlog is not significant.

**EXECUTIVE OFFICERS OF THE REGISTRANT**

Our executive officers as of July 30, 2015 were as follows:

<b>Name</b>	<b>Age</b>	<b>Position with the Company</b>
Satya Nadella	47	Chief Executive Officer
Christopher C. Capossela	45	Executive Vice President, Chief Marketing Officer
Kathleen T. Hogan	49	Executive Vice President, Human Resources
Amy E. Hood	43	Executive Vice President, Chief Financial Officer
Margaret Johnson	53	Executive Vice President, Business Development
Bradford L. Smith	56	Executive Vice President, General Counsel; Secretary
B. Kevin Turner	50	Chief Operating Officer

Mr. Nadella was appointed Chief Executive Officer in February 2014. He served as Executive Vice President, Cloud and Enterprise beginning July 2013. From 2011 to 2013, Mr. Nadella served as President, Server and Tools. From 2009 to 2011, he was Senior Vice President, Online Services Division. From 2008 to 2009, he was Senior Vice President, Search, Portal, and Advertising. Since joining Microsoft in 1992, Mr. Nadella's roles included Vice President of Microsoft Business Division.

Mr. Capossela was appointed Executive Vice President, Chief Marketing Officer in March 2014. Previously, he served as the worldwide leader of the Consumer Channels Group, responsible for sales and marketing activities with OEMs, operators, and retail partners. In his more than 20 years at Microsoft, Mr. Capossela has held a variety of marketing leadership roles in the Microsoft Office Division. He was responsible for marketing productivity solutions including Microsoft Office, Office 365, SharePoint, Exchange, Skype for Business, Project, and Visio.

Ms. Hogan was appointed Executive Vice President, Human Resources in November 2014. Prior to that Ms. Hogan was Corporate Vice President of Microsoft Services. She also served as Corporate Vice President of Customer Service and Support. Ms. Hogan joined Microsoft in 2003.

Ms. Hood was appointed Executive Vice President and Chief Financial Officer in July 2013, subsequent to her appointment as Chief Financial Officer in May 2013. Beginning in 2010, Ms. Hood was Chief Financial Officer of the Microsoft Business Division. From 2006 through 2009, Ms. Hood was General Manager, Microsoft Business Division Strategy. Since joining Microsoft in 2002, Ms. Hood has also held finance-related positions in the Server and Tools Business and the corporate finance organization.

Ms. Johnson was appointed Executive Vice President, Business Development in September 2014. Prior to that Ms. Johnson spent 24 years at Qualcomm in various leadership positions across engineering, sales, marketing and business development. She most recently served as

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Executive Vice President of Qualcomm Technologies, Inc. Ms. Johnson also serves on the Board of Directors of Live Nation Entertainment, Inc.

Mr. Smith was appointed Executive Vice President, General Counsel, and Secretary in 2011. Prior to that he served as Senior Vice President, General Counsel, and Secretary since November 2001. Mr. Smith was also named Chief Compliance Officer in 2002. He had been Deputy General Counsel for Worldwide Sales and previously was responsible for managing the European Law and Corporate Affairs Group, based in Paris. Mr. Smith joined Microsoft in 1993. Mr. Smith also serves on the Board of Directors of Netflix, Inc.



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Mr. Turner was appointed Chief Operating Officer in September 2005. Before joining Microsoft, he was Executive Vice President of Wal-Mart Stores, Inc. and President and Chief Executive Officer of the Sam's Club division. From 2001 to 2002, he served as Executive Vice President and Chief Information Officer of Wal-Mart's Information Systems Division. From 2000 to 2001, he served as its Senior Vice President and Chief Information Officer of the Information Systems Division. Mr. Turner also serves on the Board of Directors of Nordstrom, Inc.

**EMPLOYEES**

As of June 30, 2015, we employed approximately 118,000 people on a full-time basis, 60,000 in the U.S. and 58,000 internationally. Of the total employed people, 39,000 were in product research and development, 29,000 in sales and marketing, 32,000 in product support and consulting services, 8,000 in manufacturing and distribution, and 10,000 in general and administration. In June 2015, management approved a restructuring plan that will eliminate up to 7,800 positions in fiscal year 2016, primarily in our Phone Hardware business. As a result of the NDS acquisition, we have certain employees that are subject to collective bargaining agreements.

**AVAILABLE INFORMATION**

Our Internet address is [www.microsoft.com](http://www.microsoft.com). At our Investor Relations website, [www.microsoft.com/investor](http://www.microsoft.com/investor), we make available free of charge a variety of information for investors. Our goal is to maintain the Investor Relations website as a portal through which investors can easily find or navigate to pertinent information about us, including:

Our annual report on Form 10-K, quarterly reports on Form 10-Q, current reports on Form 8-K, and any amendments to those reports, as soon as reasonably practicable after we electronically file that material with or furnish it to the Securities and Exchange Commission ( SEC ).

Information on our business strategies, financial results, and key performance indicators.

Announcements of investor conferences, speeches, and events at which our executives talk about our product, service, and competitive strategies. Archives of these events are also available.

Press releases on quarterly earnings, product and service announcements, legal developments, and international news.

Corporate governance information including our articles of incorporation, bylaws, governance guidelines, committee charters, codes of conduct and ethics, global corporate citizenship initiatives, and other governance-related policies.

Other news and announcements that we may post from time to time that investors might find useful or interesting.

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Opportunities to sign up for email alerts and RSS feeds to have information pushed in real time.

The information found on our website is not part of this or any other report we file with, or furnish to, the SEC. In addition to these channels, we use social media to communicate to the public. It is possible that the information we post on social media could be deemed to be material to investors. We encourage investors, the media, and others interested in Microsoft to review the information we post on the social media channels listed on our Investor Relations website.

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Item 1A

**ITEM 1A. RISK FACTORS**

Our operations and financial results are subject to various risks and uncertainties, including those described below, that could adversely affect our business, financial condition, results of operations, cash flows, and the trading price of our common stock.

**We face intense competition across all markets for our products and services, which may lead to lower revenue or operating margins.**

*Competition in the technology sector*

Our competitors range in size from diversified global companies with significant research and development resources to small, specialized firms whose narrower product lines may let them be more effective in deploying technical, marketing, and financial resources. Barriers to entry in many of our businesses are low and many of the areas in which we compete evolve rapidly with changing and disruptive technologies, shifting user needs, and frequent introductions of new products and services. Our ability to remain competitive depends on our success in making innovative products, devices, and services that appeal to businesses and consumers.

*Competition among platforms, ecosystems, and devices*

An important element of our business model has been to create platform-based ecosystems on which many participants can build diverse solutions. A well-established ecosystem creates beneficial network effects among users, application developers, and the platform provider that can accelerate growth. Establishing significant scale in the marketplace is necessary to achieve and maintain attractive margins. We face significant competition from firms that provide competing platforms, applications, and services.

A competing vertically-integrated model, in which a single firm controls the software and hardware elements of a product and related services, has succeeded with some consumer products such as personal computers, tablets, phones, gaming consoles, and wearables. Competitors pursuing this model also earn revenue from services integrated with the hardware and software platform. We also offer some vertically-integrated hardware and software products and services; however, our competitors in smartphones and tablets have established significantly larger user bases. Shifting a portion of our business to a vertically integrated model will increase our cost of revenue and reduce our operating margins.

We derive substantial revenue from licenses of Windows operating systems on personal computers. We face significant competition from competing platforms developed for new devices and form factors such as smartphones and tablet computers. These devices compete on multiple bases including price and the perceived utility of the device and its platform. Users are increasingly turning to these devices to perform functions that in the past were performed by personal computers. Even if many users view these devices as complementary to a personal computer, the prevalence of these devices may make it more difficult to attract application developers to our PC operating system platforms. Competing with operating systems licensed at low or no cost may decrease our PC operating system margins. In addition, some of our devices compete with products made by our OEM partners, which may affect their commitment to our platform.

The success of the Windows Phone platform is an important element of our goal to enhance personal productivity in a mobile-first and cloud-first world. The marketplace among mobile phone platforms is highly competitive. We may face issues in selecting,

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engaging, or securing support from operators and retailers for Windows phones due to, for instance, inadequate sales training or incentives, or insufficient marketing support for the Windows Phone platform.

Competing platforms have application marketplaces (sometimes referred to as stores ) with scale and significant installed bases. The variety and utility of applications available on a platform are important to device purchasing decisions. Users incur costs to move data and buy new applications when switching platforms. To compete, we must successfully enlist developers to write applications for our marketplace and ensure that these applications have high quality, customer appeal, and value. Efforts to compete with competitors' application marketplaces may increase our cost of revenue and lower our operating margins.

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*Business model competition*

Companies compete with us based on a growing variety of business models.

Even as we transition to a mobile-first and cloud-first strategy, the license-based proprietary software model generates most of our software revenue. We bear the costs of converting original ideas into software products through investments in research and development, offsetting these costs with the revenue received from licensing our products. Many of our competitors also develop and sell software to businesses and consumers under this model.

Other competitors develop and offer free applications, online services and content, and make money by selling third-party advertising. Advertising revenue funds development of products and services these competitors provide to users at no or little cost, competing directly with our revenue-generating products.

Some companies compete with us using an open source business model by modifying and then distributing open source software at nominal cost to end-users, and earning revenue on advertising or complementary services and products. These firms do not bear the full costs of research and development for the software. Some open source software vendors develop software that mimics the features and functionality of our products.

The competitive pressures described above may cause decreased sales volumes, price reductions, and/or increased operating costs, such as for research and development, marketing, and sales incentives. This may lead to lower revenue, gross margins, and operating income.

**Our increasing focus on services presents execution and competitive risks.** A growing part of our business involves cloud-based services available across the spectrum of computing devices. Our strategic vision is to compete and grow as a productivity and platform company for the mobile-first and cloud-first world. At the same time, our competitors are rapidly developing and deploying cloud-based services for consumers and business customers. Pricing and delivery models are evolving. Devices and form factors influence how users access services in the cloud and sometimes the user's choice of which suite of cloud-based services to use. We are devoting significant resources to develop and deploy our cloud-based strategies. The Windows ecosystem must continue to evolve with this changing environment. We are undertaking cultural and organizational changes to drive accountability and eliminate obstacles to innovation. The Company's increasing reliance on data-driven insights is becoming more important to the success of key opportunities in monetization, customer perceptions of quality, and operational efficiency. Besides software development costs, we are incurring costs to build and maintain infrastructure to support cloud computing services. These costs will reduce the operating margins we have previously achieved. Whether we succeed in cloud-based services depends on our execution in several areas, including:

Continuing to bring to market compelling cloud-based experiences that generate increasing traffic and market share.

Maintaining the utility, compatibility, and performance of our cloud-based services on the growing array of computing devices, including PCs, smartphones, tablets, gaming consoles, and other television-related devices.

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Continuing to enhance the attractiveness of our cloud platforms to third-party developers.

Ensuring our cloud-based services meet the reliability expectations of our customers and maintain the security of their data.

Making our suite of cloud-based services platform agnostic, available on a wide range of devices and ecosystems, including those of our competitors.

It is uncertain whether our strategies will attract the users or generate the revenue required to succeed. If we are not effective in executing organizational and technical changes to increase efficiency and accelerate innovation, or if we fail to generate sufficient usage of our new products and services, we may not grow revenue in line with the infrastructure and development investments described above. This may negatively impact gross margins and operating income.

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**We make significant investments in new products and services that may not achieve expected returns.** We will continue to make significant investments in research, development, and marketing for existing products, services, and technologies, including the Windows operating system, the Microsoft Office system, Bing, Windows Phone, Windows Server, the Windows Store, the Microsoft Azure Services platform, Office 365, other cloud-based services offerings, and the Xbox entertainment platform. We also invest in the development and acquisition of a variety of hardware for productivity, communication, and entertainment including PCs, tablets, phones, and gaming devices. Investments in new technology are speculative. Commercial success depends on many factors, including innovativeness, developer support, and effective distribution and marketing. If customers do not perceive our latest offerings as providing significant new functionality or other value, they may reduce their purchases of new software and hardware products or upgrades, unfavorably affecting revenue. We may not achieve significant revenue from new product, service, and distribution channel investments for several years, if at all. New products and services may not be profitable, and even if they are profitable, operating margins for some new products and businesses will not be as high as the margins we have experienced historically.

The launch of Windows 10, with free upgrades available to existing users of Windows 7 and 8.1, constitutes the most ambitious update effort we have ever undertaken. We have done extensive preparation and compatibility testing for applications and devices to help ensure a positive experience for our users installing Windows 10. However, if users have a negative upgrade experience, or the community reacts negatively to the process we are following to promote and undertake the upgrades, the reception of Windows 10 in the marketplace may be harmed. In addition, we anticipate that Windows 10 will enable new post-license monetization opportunities beyond initial license revenues. Our failure to realize these opportunities to the extent we expect could have an adverse impact on our revenues.

Developing new technologies is complex. It can require long development and testing periods. Significant delays in new releases or significant problems in creating new products or services could adversely affect our revenue.

**Acquisitions, joint ventures, and strategic alliances may have an adverse effect on our business.** We expect to continue making acquisitions and entering into joint ventures and strategic alliances as part of our long-term business strategy. These transactions and arrangements involve significant challenges and risks including that they do not advance our business strategy, that we get an unsatisfactory return on our investment, that we have difficulty integrating new employees, business systems, and technology, or that they distract management from our other businesses. If an arrangement fails to adequately anticipate changing circumstances and interests of a party, it may result in early termination or renegotiation of the arrangement. The success of these transactions and arrangements will depend in part on our ability to leverage them to enhance our existing products and services or develop compelling new ones. It may take longer than expected to realize the full benefits from these transactions and arrangements, such as increased revenue, enhanced efficiencies, or increased market share, or the benefits may ultimately be smaller than we expected. These events could adversely affect our operating results or financial condition.

**If our goodwill or amortizable intangible assets become impaired we may be required to record a significant charge to earnings.** We acquire other companies and intangible assets and may not realize all the economic benefit from those acquisitions, which could cause an impairment of goodwill or intangibles. We review our amortizable intangible assets for impairment when events or changes in circumstances indicate the carrying value may not be recoverable. We test goodwill for impairment at least annually. Factors that may be a change in circumstances, indicating that the carrying value of our goodwill or amortizable intangible assets may not be recoverable, include a decline in our stock price and market capitalization, reduced future cash flow estimates, and slower growth rates in industry segments in which we participate. We may be required to record a significant charge in our consolidated financial statements during the period in which any impairment of our goodwill or amortizable intangible assets is determined, negatively affecting our results of operations. For example, in the fourth quarter of fiscal year 2012, we recorded a \$6.2 billion charge for the impairment of goodwill in our previous Online Services Division business (Devices and Consumer Other under our current segment structure), and in the fourth quarter of fiscal year 2015, we recorded a \$5.1 billion charge for the impairment of goodwill and a \$2.2 billion charge for the impairment of intangible assets in our Phone Hardware segment.





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**We may not earn the revenues we expect from our intellectual property rights.**

*We may not be able to adequately protect our intellectual property rights*

Protecting our global intellectual property rights and combating unlicensed copying and use of our software and other intellectual property is difficult. While piracy adversely affects U.S. revenue, the impact on revenue from outside the U.S. is more significant, particularly in countries where laws are less protective of intellectual property rights. Our revenue in these markets may grow slower than the underlying device market. Similarly, the absence of harmonized patent laws makes it more difficult to ensure consistent respect for patent rights. Throughout the world, we educate consumers about the benefits of licensing genuine products and obtaining indemnification benefits for intellectual property risks, and we educate lawmakers about the advantages of a business climate where intellectual property rights are protected. Reductions in the legal protection for software intellectual property rights could adversely affect revenue.

*We may not receive expected royalties from our patent licenses*

We expend significant resources to patent the intellectual property we create with the expectation that we will generate revenues by incorporating that intellectual property in our products or services or, in some instances, by licensing our patents to others in return for a royalty. Changes in the law may weaken our ability to prevent the use of patented technology or collect revenue for licensing our patents. These include legislative changes and regulatory actions that make it more difficult to obtain injunctions, and the increasing use of legal process to challenge issued patents. Similarly, licensees of our patents may fail to satisfy their obligations to pay us royalties, or may contest the scope and extent of their obligations. Finally, the royalties we can obtain to monetize our intellectual property may decline because of the evolution of technology, selling price changes in products using licensed patents, or the difficulty of discovering infringements.

**Third parties may claim we infringe their intellectual property rights.** From time to time, others claim we infringe their intellectual property rights. The number of these claims may grow because of constant technological change in the markets in which we compete, the extensive patent coverage of existing technologies, the rapid rate of issuance of new patents, and our offering of first-party devices, such as Surface and Lumia phones. To resolve these claims we may enter into royalty and licensing agreements on terms that are less favorable than currently available, stop selling or redesign affected products or services, or pay damages to satisfy indemnification commitments with our customers. These outcomes may cause operating margins to decline. Besides money damages, in some jurisdictions plaintiffs can seek injunctive relief that may limit or prevent importing, marketing, and selling our products or services that have infringing technologies. In some countries, such as Germany, an injunction can be issued before the parties have fully litigated the validity of the underlying patents. We have paid significant amounts to settle claims related to the use of technology and intellectual property rights and to procure intellectual property rights as part of our strategy to manage this risk, and may continue to do so.

**We may not be able to protect our source code from copying if there is an unauthorized disclosure of source code.** Source code, the detailed program commands for our operating systems and other software programs, is critical to our business. Although we license portions of our application and operating system source code to several licensees, we take significant measures to protect the secrecy of large portions of our source code. If a significant portion of our source code leaks, we might lose future trade secret protection for that source code. It may become easier for third parties to compete with our products by copying functionality, which could adversely affect our revenue and operating margins. Unauthorized disclosure of source code also could increase the security risks described in the next paragraph.

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**Cyber-attacks and security vulnerabilities could lead to reduced revenue, increased costs, liability claims, or harm to our competitive position.**

*Security of Microsoft's information technology*

Threats to IT security can take a variety of forms. Individual and groups of hackers, and sophisticated organizations including state-sponsored organizations or nation-states themselves, may take steps that pose threats to our customers and our IT. They may develop and deploy malicious software to attack our products and services and gain access to our networks and datacenters, or act in a coordinated manner to launch distributed denial of service or other coordinated attacks. Cyber threats are constantly evolving, thereby increasing the difficulty of detecting and successfully defending against them. Cyber threats can have cascading impacts that unfold with increasing speed across our internal networks and systems, and those of our partners and customers. Breaches of our network or data security could disrupt the security of our internal systems and business applications, impair our ability to provide services to our customers and protect the privacy of their data, result in product development delays, compromise confidential or technical business information harming our competitive position, result in theft or misuse of our intellectual property or other assets, require us to allocate more resources to improved technologies, or otherwise adversely affect our business.

In addition, our internal IT environment continues to evolve. Often we are early adopters of new devices and technologies. We embrace new ways of sharing data and communicating internally and with partners and customers using methods such as social networking and other consumer-oriented technologies. Our business policies and internal security controls may not keep pace with these changes as new threats emerge.

*Security of our products, services, devices, and customers' data*

Security threats are a particular challenge to companies like us whose business is technology products and services. Threats to our own IT infrastructure can also affect our customers. Customers using our cloud-based services rely on the security of our infrastructure to ensure the reliability of our services and the protection of their data. Hackers tend to focus their efforts on the most popular operating systems, programs, and services, including many of ours, and we expect that to continue. The security of our products and services is important in our customers' purchasing decisions.

To defend against security threats, both to our internal IT systems and those of our customers, we must continuously engineer more secure products and services, enhance security and reliability features, improve the deployment of software updates to address security vulnerabilities, develop mitigation technologies that help to secure customers from attacks even when software updates are not deployed, maintain the digital security infrastructure that protects the integrity of our network, products, and services, and provide customers security tools such as firewalls and anti-virus software.

The cost of these steps could reduce our operating margins. If we fail to do these things well, actual or perceived security vulnerabilities in our products and services could harm our reputation and lead customers to reduce or delay future purchases of products or subscriptions to services, or to use competing products or services. Customers may also spend more on protecting their existing computer systems from attack, which could delay adoption of additional products or services. Customers may fail to update their systems, continue to run software or operating systems we no longer support, or may fail timely to install security patches. Any of these actions by customers could adversely affect our revenue. Actual or perceived vulnerabilities may lead to claims against us. Although our license agreements typically contain provisions that eliminate or limit our exposure to liability, there is no assurance these provisions will withstand legal challenges. Legislative or regulatory action in these areas may increase the costs to develop, implement, or secure our products and services.

**Disclosure of personal data could cause liability and harm our reputation.** As we continue to grow the number and scale of our cloud-based offerings, we store and process increasingly large amounts of personally identifiable information of our customers. The continued

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occurrence of high-profile data breaches provides evidence of an external environment increasingly hostile to information security. Despite our efforts to improve the security controls across our business groups and geographies, it is possible our security controls over personal data, our

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training of employees and vendors on data security, and other practices we follow may not prevent the improper disclosure of customer data we or our vendors store and manage. Improper disclosure could harm our reputation, lead to legal exposure to customers, or subject us to liability under laws that protect personal data, resulting in increased costs or loss of revenue. Our software products and services also enable our customers to store and process personal data on-premises or, increasingly, in a cloud-based environment we host. Government authorities can sometimes require us to produce customer data in response to valid legal orders. In the U.S. and elsewhere, we advocate for transparency concerning these requests and appropriate limitations on government authority to compel disclosure. Despite our efforts to protect customer data, perceptions that the privacy of personal information is not satisfactorily protected could inhibit sales of our products or services, and could limit adoption of our cloud-based solutions by consumers, businesses, and government entities. Additional security measures we may take to address customer concerns, or constraints on our flexibility to determine where and how to operate datacenters in response to customer expectations or governmental rules or actions, may cause higher operating expenses.

**We may have outages, data losses, and disruptions of our online services if we fail to maintain an adequate operations infrastructure.** Our increasing user traffic, growth in services, and the complexity of our products and services demand more computing power. We spend substantial amounts to build, purchase, or lease datacenters and equipment and to upgrade our technology and network infrastructure to handle more traffic on our websites and in our datacenters. These demands continue to increase as we introduce new products and services and support the growth of existing services such as Bing, Exchange Online, Office 365, SharePoint Online, OneDrive, Skype, Xbox Live, Microsoft Azure, Outlook.com, Windows Stores, and Microsoft Account services. We are rapidly growing our business of providing a platform and back-end hosting for services provided by third parties to their end users. Maintaining, securing, and expanding this infrastructure is expensive and complex. It requires that we maintain an Internet connectivity infrastructure that is robust and reliable within competitive and regulatory constraints that continue to evolve. Inefficiencies or operational failures, including temporary or permanent loss of customer data or insufficient Internet connectivity, could diminish the quality of our products, services, and user experience resulting in contractual liability, claims by customers and other third parties, damage to our reputation and loss of current and potential users, subscribers, and advertisers, each of which may harm our operating results and financial condition.

**Government litigation and regulatory activity relating to competition rules may limit how we design and market our products.** As a leading global software and device maker, we are closely scrutinized by government agencies under U.S. and foreign competition laws. An increasing number of governments are regulating competition law activities and this includes increased scrutiny in potentially large markets such as the European Union, the U.S., and China. Some jurisdictions also allow competitors or consumers to assert claims of anti-competitive conduct. U.S. federal and state antitrust authorities have previously brought enforcement actions and continue to scrutinize our business.

The European Commission ( the Commission ) closely scrutinizes the design of high-volume Microsoft products and the terms on which we make certain technologies used in these products, such as file formats, programming interfaces, and protocols, available to other companies. In 2004, the Commission ordered us to create new versions of our Windows operating system that do not include certain multimedia technologies and to provide our competitors with specifications for how to implement certain proprietary Windows communications protocols in their own products. In 2009, the Commission accepted a set of commitments offered by Microsoft to address the Commission's concerns relating to competition in web browsing software, including an undertaking to address Commission concerns relating to interoperability. The web browsing commitments expired in 2014. The remaining obligations may limit our ability to innovate in Windows or other products in the future, diminish the developer appeal of the Windows platform, and increase our product development costs. The availability of licenses related to protocols and file formats may enable competitors to develop software products that better mimic the functionality of our products, which could hamper sales of our products.

Our portfolio of first-party devices continues to grow; at the same time our OEM partners offer a large variety of devices on our platforms. As a result, increasingly we both cooperate and compete with our OEM partners, creating a risk that we fail to do so in compliance with competition rules. Regulatory scrutiny in this area may increase. Certain foreign governments, particularly in China and other countries in Asia, have advanced arguments under their competition laws that exert downward pressure on royalties for our intellectual property. Because these jurisdictions only recently implemented competition laws, their enforcement activities are unpredictable.



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Government regulatory actions and court decisions such as these may hinder our ability to provide the benefits of our software to consumers and businesses, reducing the attractiveness of our products and the revenue that come from them. New competition law actions could be initiated. The outcome of such actions, or steps taken to avoid them, could adversely affect us in a variety of ways, including:

We may have to choose between withdrawing products from certain geographies to avoid fines or designing and developing alternative versions of those products to comply with government rulings, which may entail a delay in a product release and removing functionality that customers want or on which developers rely.

We may be required to make available licenses to our proprietary technologies on terms that do not reflect their fair market value or do not protect our associated intellectual property.

The rulings described above may be precedent in other competition law proceedings.

We are subject to a variety of ongoing commitments because of court or administrative orders, consent decrees, or other voluntary actions we have taken. If we fail to comply with these commitments, we may incur litigation costs and be subject to substantial fines or other remedial actions.

Our ability to realize anticipated Windows 10 post-sale monetization opportunities may be limited.

**Our global operations subject us to potential liability under anti-corruption, trade protection, and other laws and regulations.** The Foreign Corrupt Practices Act and other anti-corruption laws and regulations ( Anti-Corruption Laws ) prohibit corrupt payments by our employees, vendors, or agents. From time to time, we receive inquiries from authorities in the U.S. and elsewhere about our business activities outside the U.S. and our compliance with Anti-Corruption Laws. While we devote substantial resources to our global compliance programs and have implemented policies, training, and internal controls designed to reduce the risk of corrupt payments, our employees, vendors, or agents may violate our policies. Our failure to comply with Anti-Corruption Laws could result in significant fines and penalties, criminal sanctions against us, our officers, or our employees, prohibitions on the conduct of our business, and damage to our reputation. Operations outside the U.S. may be affected by changes in trade protection laws, policies, and measures, and other regulatory requirements affecting trade and investment. We may be subject to legal liability and reputational damage if we sell goods or services in violation of U.S. trade sanctions on countries such as Iran, North Korea, Cuba, Sudan, and Syria.

Other regulatory areas that may apply to our products and online services offerings include user privacy, telecommunications, data storage and protection, and online content. For example, regulators may take the position that our offerings such as Skype are covered by laws regulating telecommunications services. Applying these laws and regulations to our business is often unclear, subject to change over time, and sometimes may conflict from jurisdiction to jurisdiction. Additionally, these laws and governments' approach to their enforcement, and our products and services, are continuing to evolve. Increasing concern about government surveillance practices around the world may lead to increased regulation requiring local data hosting obligations or the use of domestic hosting providers. Compliance with these types of regulation may involve significant costs or require changes in products or business practices that result in reduced revenue. Noncompliance could result in the imposition of penalties or orders we stop the alleged noncompliant activity. Geopolitical instability may lead to sanctions and impact our ability to do business in some geographies.

**Our business depends on our ability to attract and retain talented employees.** Our business is based on successfully attracting and retaining talented employees. The market for highly skilled workers and leaders in our industry is extremely competitive. We are limited in our ability to recruit internationally by restrictive domestic immigration laws. If we are less successful in our recruiting efforts, or if we cannot retain key employees, our ability to develop and deliver successful products and services may be adversely affected. Effective succession planning is also important to our long-term success. Failure to ensure effective transfer of knowledge and smooth transitions involving key employees could hinder our strategic planning and execution.

**We have claims and lawsuits against us that may result in adverse outcomes.** We are subject to a variety of claims and lawsuits. Adverse outcomes in some or all of these claims may result in significant monetary damages or injunctive relief that could adversely affect our ability to conduct our business. The litigation and other claims are

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subject to inherent uncertainties and management's view of these matters may change in the future. A material adverse impact on our consolidated financial statements could occur for the period in which the effect of an unfavorable final outcome becomes probable and reasonably estimable.

**We may have additional tax liabilities.** We are subject to income taxes in the U.S. and many foreign jurisdictions. Significant judgment is required in determining our worldwide provision for income taxes. In the ordinary course of our business, there are many transactions and calculations where the ultimate tax determination is uncertain. We regularly are under audit by tax authorities. Economic and political pressures to increase tax revenue in various jurisdictions may make resolving tax disputes favorably more difficult. Although we believe our tax estimates are reasonable, the final determination of tax audits and any related litigation could be materially different from our historical income tax provisions and accruals. The results of an audit or litigation could have a material effect on our consolidated financial statements in the period or periods in which that determination is made.

We earn a significant amount of our operating income from outside the U.S., and any repatriation of funds currently held in foreign jurisdictions to the U.S. may result in higher effective tax rates for the company. In addition, there have been proposals from Congress to change U.S. tax laws that would significantly impact how U.S. multinational corporations are taxed on foreign earnings. Although we cannot predict whether or in what form any proposed legislation may pass, if enacted, it could have a material adverse impact on our tax expense and cash flows.

**Our hardware and software products may experience quality or supply problems.** Our vertically-integrated hardware products such as Xbox consoles, Surface devices, phones, and other devices we design, manufacture, and market are highly complex and can have defects in design, manufacture, or associated software. We could incur significant expenses, lost revenue, and reputational harm if we fail to detect or address such issues through design, testing, or warranty repairs. We acquire some device components from sole suppliers. Our competitors use some of the same suppliers and their demand for hardware components can affect the capacity available to us. If a component from a sole-source supplier is delayed or becomes unavailable, whether because of supplier capacity constraint or industry shortages, we may not obtain timely replacement supplies, resulting in reduced sales. Component shortages, excess or obsolete inventory, or price reductions resulting in inventory adjustments may increase our cost of revenue. Xbox consoles, Surface devices, phones, and other hardware are assembled in Asia and other geographies that may be subject to disruptions in the supply chain, resulting in shortages that would affect our revenue and operating margins. These same risks would apply to any other vertically-integrated hardware and software products we may offer.

Our software products also may experience quality or reliability problems. The highly sophisticated software products we develop may contain bugs and other defects that interfere with their intended operation. Any defects we do not detect and fix in pre-release testing could cause reduced sales and revenue, damage to our reputation, repair or remediation costs, delays in the release of new products or versions, or legal liability. Although our license agreements typically contain provisions that eliminate or limit our exposure to liability, there is no assurance these provisions will withstand legal challenge.

**Our global business exposes us to operational and economic risks.** Our customers are located in over 200 countries and a significant part of our revenue comes from international sales. The global nature of our business creates operational and economic risks. Emerging markets are a significant focus of our international growth strategy. The developing nature of these markets presents several risks, including deterioration of social, political, labor, or economic conditions in a country or region, and difficulties in staffing and managing foreign operations. Although we hedge a portion of our international currency exposure, significant fluctuations in foreign exchange rates between the U.S. dollar and foreign currencies may adversely affect our revenue. Competitive or regulatory pressure to make our pricing structure uniform might require that we reduce the sales price of our software in the U.S. and other countries.

**Catastrophic events or geopolitical conditions may disrupt our business.** A disruption or failure of our systems or operations because of a major earthquake, weather event, cyber-attack, terrorist attack, or other catastrophic event could cause delays in completing sales, providing services, or performing other critical functions. Our corporate headquarters, a significant portion of our research and development activities, and certain other essential business operations are in the Seattle, Washington area, and we have other business operations in the





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Silicon Valley area of California, both of which are seismically active regions. A catastrophic event that results in the destruction or disruption of any of our critical business or IT systems could harm our ability to conduct normal business operations. Providing our customers with more services and solutions in the cloud puts a premium on the resilience of our systems and strength of our business continuity management plans, and magnifies the potential impact of prolonged service outages on our operating results.

Abrupt political change, terrorist activity, and armed conflict pose a risk of general economic disruption in affected countries, which may increase our operating costs. These conditions also may add uncertainty to the timing and budget for technology investment decisions by our customers, and may cause supply chain disruptions for hardware manufacturers, either of which may adversely affect our revenue. The long-term effects of climate change on the global economy or the IT industry in particular are unclear. Environmental regulations or changes in the supply, demand or available sources of energy or other natural resources may affect the availability or cost of goods and services, including natural resources, necessary to run our business. Changes in weather where we operate may increase the costs of powering and cooling computer hardware we use to develop software and provide cloud-based services.

**Adverse economic or market conditions may harm our business.** Worsening economic conditions, including inflation, recession, or other changes in economic conditions, may cause lower IT spending and adversely affect our revenue. If demand for PCs, servers, and other computing devices declines, or consumer or business spending for those products declines, our revenue will be adversely affected. Substantial revenue comes from our U.S. government contracts. An extended federal government shutdown resulting from failing to pass budget appropriations, adopt continuing funding resolutions or raise the debt ceiling, and other budgetary decisions limiting or delaying federal government spending, could reduce government IT spending on our products and services and adversely affect our revenue.

Our product distribution system relies on an extensive partner and retail network. OEMs building devices that run our software have also been a significant means of distribution. The impact of economic conditions on our partners, such as the bankruptcy of a major distributor, OEM, or retailer, could cause sales channel disruption.

Challenging economic conditions also may impair the ability of our customers to pay for products and services they have purchased. As a result, allowances for doubtful accounts and write-offs of accounts receivable may increase.

We maintain an investment portfolio of various holdings, types, and maturities. These investments are subject to general credit, liquidity, market, and interest rate risks, which may be exacerbated by unusual events that affect global financial markets. A significant part of our investment portfolio comprises U.S. government securities. If global credit and equity markets decline for long periods, or if there is a downgrade of the U.S. government credit rating due to an actual or threatened default on government debt, our investment portfolio may be adversely affected and we could determine that more of our investments have experienced an other-than-temporary decline in fair value, requiring impairment charges that could adversely affect our financial results.

**ITEM 1B. UNRESOLVED STAFF COMMENTS**

We have received no written comments regarding our periodic or current reports from the staff of the SEC that were issued 180 days or more preceding the end of our fiscal year 2015 that remain unresolved.

**ITEM 2. PROPERTIES**

Our corporate offices consist of approximately 15 million square feet of office space located in King County, Washington: 10 million square feet of owned space situated on approximately 500 acres of land we own at our corporate campus in Redmond, Washington and approximately five million square feet of space we lease. We own approximately five million additional square feet of office and data center space domestically (outside of the Puget Sound corporate campus) and lease many sites domestically totaling approximately five million square feet of office and

data center space.

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We occupy many sites internationally, totaling approximately twelve million square feet that is owned and approximately eleven million square feet that is leased. International facilities that we own include: our research and development centers in China and India; our phone manufacturing facilities, predominantly in Vietnam; our regional operations centers in Ireland and Singapore; and our facilities in UK. The largest leased office spaces include the following locations: China; Finland; Germany; India; Japan; and UK. In addition to the above locations, we have various product development facilities, both domestically and internationally, as described in the Research and Development section of Item 1 of this Form 10-K.

Our facilities are used for current operations of all segments, and suitable additional spaces are available to accommodate expansion needs. We have a development agreement with the City of Redmond under which we may currently develop approximately 1.4 million square feet of additional facilities at our corporate campus in Redmond, Washington.

**ITEM 3. LEGAL PROCEEDINGS**

See Note 18 Contingencies of the Notes to Financial Statements (Part II, Item 8 of this Form 10-K) for information regarding legal proceedings in which we are involved.

**ITEM 4. MINE SAFETY DISCLOSURES**

Not applicable.

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**PART II****ITEM 5. MARKET FOR REGISTRANT'S COMMON EQUITY, RELATED STOCKHOLDER MATTERS,  
AND ISSUER PURCHASES OF EQUITY SECURITIES**MARKET AND STOCKHOLDERS

Our common stock is traded on the NASDAQ Stock Market under the symbol MSFT. On July 27, 2015, there were 109,479 registered holders of record of our common stock. The high and low common stock sales prices per share were as follows:

Quarter Ended	September 30	December 31	March 31	June 30	Fiscal Year
<b>Fiscal Year 2015</b>					
High	\$ 47.57	\$ 50.05	\$ 47.91	\$ 49.54	\$ 50.05
Low	\$ 41.05	\$ 42.10	\$ 40.23	\$ 40.12	\$ 40.12
<b>Fiscal Year 2014</b>					
High	\$ 36.43	\$ 38.98	\$ 41.50	\$ 42.29	\$ 42.29
Low	\$ 30.84	\$ 32.80	\$ 34.63	\$ 38.51	\$ 30.84

DIVIDENDS AND SHARE REPURCHASES

See Note 19 – Stockholders' Equity of the Notes to Financial Statements (Part II, Item 8 of this Form 10-K) for information regarding dividends and share repurchases by quarter. Following are our monthly stock repurchases for the fourth quarter of fiscal year 2015, all of which were made as part of publicly announced plans or programs:

Period	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Approximate Dollar Value of Shares Purchased as	
			Part of Publicly Announced Plan or Programs	Shares that May Yet be Purchased under the Plans or Programs
April 1, 2015 – April 30, 2015	45,393,872	\$ 42.92	45,393,872	\$ 24,143

(in millions)

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May 1, 2015	May 31, 2015	23,541,167	\$ 47.58	23,541,167	\$ 23,023
June 1, 2015	June 30, 2015	24,705,187	\$ 46.15	24,705,187	\$ 21,883
		<hr/>		<hr/>	
		93,640,226		93,640,226	
		<hr/>		<hr/>	

The repurchases were made using cash resources and occurred in the open market.

**ITEM 6. SELECTED FINANCIAL DATA**

FINANCIAL HIGHLIGHTS

(In millions, except per share data)

Year Ended June 30,	2015	2014 <sup>(b)</sup>	2013	2012	2011
Revenue	\$ 93,580	\$ 86,833	\$ 77,849	\$ 73,723	\$ 69,943
Gross margin	\$ 60,542	\$ 59,755	\$ 57,464	\$ 56,193	\$ 54,366
Operating income	\$ 18,161 <sup>(a)</sup>	\$ 27,759	\$ 26,764 <sup>(c)</sup>	\$ 21,763 <sup>(d)</sup>	\$ 27,161
Net income	\$ 12,193 <sup>(a)</sup>	\$ 22,074	\$ 21,863 <sup>(c)</sup>	\$ 16,978 <sup>(d)</sup>	\$ 23,150
Diluted earnings per share	\$ 1.48 <sup>(a)</sup>	\$ 2.63	\$ 2.58 <sup>(c)</sup>	\$ 2.00 <sup>(d)</sup>	\$ 2.69
Cash dividends declared per share	\$ 1.24	\$ 1.12	\$ 0.92	\$ 0.80	\$ 0.64
Cash, cash equivalents, and short-term investments	\$ 96,526	\$ 85,709	\$ 77,022	\$ 63,040	\$ 52,772
Total assets	\$ 176,223	\$ 172,384	\$ 142,431	\$ 121,271	\$ 108,704
Long-term obligations	\$ 46,282	\$ 36,975	\$ 26,070	\$ 22,220	\$ 22,847
Stockholders' equity	\$ 80,083	\$ 89,784	\$ 78,944	\$ 66,363	\$ 57,083

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- (a) *Includes \$7.5 billion of goodwill and asset impairment charges related to Phone Hardware, and \$2.5 billion of integration and restructuring expenses, primarily costs associated with our restructuring plans, which decreased fiscal year 2015 operating income and net income by \$10.0 billion and diluted earnings per share (EPS) by \$1.15.*
- (b) *On April 25, 2014, we acquired substantially all of NDS. NDS has been included in our consolidated results of operations starting on the acquisition date.*
- (c) *Includes a charge related to a fine imposed by the European Commission in March 2013 which decreased operating income and net income by \$733 million (561 million) and diluted EPS by \$0.09. Also includes a charge for Surface RT inventory adjustments recorded in the fourth quarter of fiscal year 2013, which decreased operating income by \$900 million, net income by \$596 million, and diluted EPS by \$0.07.*
- (d) *Includes a goodwill impairment charge related to our previous Online Services Division business segment (related to Devices and Consumer Other under our current segment structure) which decreased operating income and net income by \$6.2 billion and diluted EPS by \$0.73.*

**ITEM 7. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS**

The following Management's Discussion and Analysis (MD&A) is intended to help the reader understand the results of operations and financial condition of Microsoft Corporation. MD&A is provided as a supplement to, and should be read in conjunction with, our consolidated financial statements and the accompanying Notes to Financial Statements.

**OVERVIEW**

Microsoft is a technology leader focused on building best-in-class platforms and productivity services for a mobile-first, cloud-first world. We strive to empower every person and every organization on the planet to achieve more. We develop and market software, services, and devices that deliver new opportunities, greater convenience, and enhanced value to people's lives.

We generate revenue by developing, licensing, and supporting a wide range of software products, by offering an array of services, including cloud-based services to consumers and businesses, by designing, manufacturing, and selling devices that integrate with our cloud-based services, and by delivering relevant online advertising to a global audience. Our most significant expenses are related to compensating employees, designing, manufacturing, marketing, and selling our products and services, datacenter costs in support of our cloud-based services, and income taxes.

Much of our focus in fiscal year 2015 was toward transforming our organization to support our strategy of building best-in-class platforms and productivity services for a mobile-first, cloud-first world. We achieved product development milestones, implemented organizational changes, and made strategic and tactical moves to support the three central ambitions that support our strategy: reinventing productivity and business processes; building the intelligent cloud platform; and creating more personal computing.

Highlights from fiscal year 2015 included:

Momentum continued to grow in our Commercial Cloud and productivity offerings as we surpassed an \$8 billion annualized run rate\* at the end of the year.

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Office 365 Commercial seats grew 74%, and Office 365 is now deployed in four out of five Fortune 500 enterprises, with more than half of that install base using premium workloads. We also added over 50,000 small- and medium-sized business customers each month.

Server products and services revenue increased 9%, driven by growth across our cloud and on-premises server products. Azure revenue and compute usage increased by triple digits in the fourth quarter year over year, and we ended fiscal year 2015 with more than 17,000 Enterprise Mobility Services customers.

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\* *Annualized run rate was calculated by multiplying June 2015 revenue by twelve months.*



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We reached over 8 million paid Dynamics seats and refreshed and enhanced Microsoft Dynamics ERP products. We also introduced new social, productivity, mobility, customer service, and marketing capabilities in Dynamics CRM.

We currently have more than 15 million Office 365 consumer subscribers, with new customers signing up at a current pace of nearly one million per month. We also surpassed 150 million downloads of Office mobile to iOS and Android devices.

Bing exceeded 20% U.S. market share as we focused our advertising business on search. In June 2015, we entered into agreements with AOL and AppNexus to outsource our display sales efforts.

In hardware, we released Surface 3 and expanded distribution of Surface Pro and the related gross margin percentage grew with increased revenue, and introduced new categories like HoloLens all with an eye toward generating new growth in Windows more broadly.

Xbox console volumes grew to over 12 million, and Xbox Live users increased 22%.

We shipped over 36 million Lumia units, and announced the restructuring of our Phone Hardware business to run it more effectively near-term while driving reinvention longer term.

We completed 16 acquisitions, including Mojang Synergies AB (Mojang), the Swedish video game developer of the Minecraft gaming franchise, and others, to strengthen our cloud platform and invest in mobile applications.

We advanced Windows 10 to the threshold of its launch in July 2015 with the help of the Windows Insider Program, a new paradigm to incorporate unprecedented levels of user and developer feedback in our development process.

**Industry Trends**

Our industry is dynamic and highly competitive, with frequent changes in both technologies and business models. Each industry shift is an opportunity to conceive new products, new technologies, or new ideas that can further transform the industry and our business. At Microsoft, we push the boundaries of what is possible through a broad range of research and development activities that seek to identify and address the changing demands of customers, industry trends, and competitive forces.

**Economic Conditions, Challenges, and Risks**

The market for software, devices, and cloud-based services is dynamic and highly competitive. Our competitors are developing new software and devices, while also deploying competing cloud-based services for consumers and businesses. The devices and form factors customers prefer evolve rapidly, and influence how users access services in the cloud, and in some cases, the user's choice of which suite of cloud-based services to use. We must continue to evolve and adapt over an extended time in pace with this changing environment. The investments we are making in devices and infrastructure will increase our operating costs and may decrease our operating margins.

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Our success is highly dependent on our ability to attract and retain qualified employees. We hire a mix of university and industry talent worldwide. Microsoft competes for talented individuals globally by offering an exceptional working environment, broad customer reach, scale in resources, the ability to grow one's career across many different products and businesses, and competitive compensation and benefits. Aggregate demand for our software, services, and devices is correlated to global macroeconomic and geopolitical factors, which remain dynamic.

Our international operations provide a significant portion of our total revenue and expenses. Many of these revenue and expenses are denominated in currencies other than the U.S. dollar. As a result, changes in foreign exchange rates may significantly affect revenue and expenses. Recently, the significant strengthening of the U.S. dollar relative to certain foreign currencies has negatively impacted reported revenue and reduced reported expenses from our international operations.

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See a discussion of these factors and other risks under Risk Factors (Part I, Item 1A of this Form 10-K).

**Seasonality**

Our revenue historically has fluctuated quarterly and has generally been highest in the second quarter of our fiscal year due to corporate calendar year-end spending trends in our major markets and holiday season spending by consumers. Our Computing and Gaming Hardware segment is particularly seasonal as its products are aimed at the consumer market and are in highest demand during the holiday shopping season. Typically, the Computing and Gaming Hardware segment has generated approximately 40-50% of its yearly revenue in our second fiscal quarter.

**Unearned Revenue**

Quarterly and annual revenue may be impacted by the deferral of revenue, including:

Revenue deferred on pre-sales of Windows to original equipment manufacturers ( OEMs ) and retailers before general availability.

Revenue deferred on bundled products and services ( Bundled Offerings ).

Revenue deferred on sales of Windows 7 with an option to upgrade to Windows 8 Pro at a discounted price (the Windows Upgrade Offer ).

If our customers choose to license cloud-based versions of our products and services rather than licensing transaction-based products and services, the associated revenue will shift from being recognized at the time of the transaction to being recognized over the subscription period or upon consumption, as applicable.

**Reportable Segments**

The segment amounts included in MD&A are presented on a basis consistent with our internal management reporting. Segment information appearing in Note 22 Segment Information and Geographic Data of the Notes to Financial Statements (Part II, Item 8 of this Form 10-K) is also presented on this basis. All differences between our internal management reporting basis and accounting principles generally accepted in the United States ( U.S. GAAP ), along with certain corporate-level and other activity, are included in Corporate and Other. Operating expenses are not allocated to our segments. We have recast certain prior period amounts to conform to the current period presentation, with no impact on consolidated net income or cash flows.

On April 25, 2014, we acquired substantially all of Nokia Corporation s ( Nokia ) Devices and Services business ( NDS ). NDS has been included in our consolidated results of operations since the acquisition date. We report the financial performance of the acquired business in our Phone Hardware segment. Prior to the acquisition of NDS, financial results associated with our joint strategic initiatives with Nokia were reflected in our Devices and Consumer ( D&C ) Licensing segment. The contractual relationship with Nokia related to those initiatives ended in conjunction with the acquisition.

Our reportable segments are described below.

*Devices and Consumer*

Our D&C segments develop, manufacture, market, and support products and services designed to entertain and connect people, increase personal productivity, help people simplify tasks and make more informed decisions online, and help advertisers connect with audiences. Our D&C segments are:

**D&C Licensing**, comprising: Windows, including all OEM licensing ( Windows OEM ) and other non-volume licensing and academic volume licensing of the Windows operating system and related software; non-volume licensing of Microsoft Office, comprising the core Office product set, for consumers ( Office Consumer ); Windows Phone operating system, including related patent licensing; and certain other patent licensing revenue.

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**Computing and Gaming Hardware**, comprising: Xbox gaming and entertainment consoles and accessories, second-party and third-party video game royalties, and Xbox Live subscriptions ( Xbox Platform ); Surface devices and accessories ( Surface ); and Microsoft PC accessories.

**Phone Hardware**, comprising: Lumia phones and other non-Lumia phones, beginning with our acquisition of NDS.

**D&C Other**, comprising: Resale, consisting of transactions in our Windows Store and Xbox marketplace; search advertising; display advertising; Office 365 Consumer, comprising Office 365 Home and Office 365 Personal; Studios, comprising first-party video games; Mojang; non-Microsoft products sold in our retail stores; and certain other consumer products and services not included in the categories above.

*Commercial*

Our Commercial segments develop, market, and support software and services designed to increase individual, team, and organizational productivity and efficiency, including simplifying everyday tasks through seamless operations across the user's hardware and software. Our Commercial segments are:

**Commercial Licensing**, comprising: server products, including Windows Server, Microsoft SQL Server, Visual Studio, System Center, and related Client Access Licenses ( CALs ); Windows Embedded; volume licensing of the Windows operating system, excluding academic ( Windows Commercial ); Microsoft Office for business, including Office, Exchange, SharePoint, Skype for Business, and related CALs ( Office Commercial ); Microsoft Dynamics business solutions, excluding Dynamics CRM Online; and Skype.

**Commercial Other**, comprising: Enterprise Services, including Premier Support Services and Microsoft Consulting Services; Commercial Cloud, comprising Office 365 Commercial, other Microsoft Office online offerings, Dynamics CRM Online, and Microsoft Azure; and certain other commercial products and online services not included in the categories above.

SUMMARY RESULTS OF OPERATIONS

(In millions, except percentages and per share amounts)	2015	2014	2013	Percentage	Percentage
				Change	Change
				2015	2014
				Versus	Versus
				2014	2013
Revenue	\$ 93,580	\$ 86,833	\$ 77,849	8%	12%
Gross margin	\$ 60,542	\$ 59,755	\$ 57,464	1%	4%
Operating income	\$ 18,161	\$ 27,759	\$ 26,764	(35)%	4%
Diluted earnings per share	\$ 1.48	\$ 2.63	\$ 2.58	(44)%	2%

*Fiscal year 2015 compared with fiscal year 2014*

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Revenue increased \$6.7 billion or 8%, reflecting a full year of Phone Hardware sales and growth in revenue from our Commercial Cloud, Surface, server products, search advertising, and Xbox Live transactions. These increases were offset in part by a decline in revenue from Office Commercial, Windows OEM, licensing of Windows Phone operating system, and Office Consumer. Revenue included an unfavorable foreign currency impact of approximately 2%.

Gross margin increased \$787 million or 1%, primarily due to higher revenue, offset in part by a \$6.0 billion or 22% increase in cost of revenue. Cost of revenue increased, mainly due to Phone Hardware, as well as increasing costs in support of our Commercial Cloud, including \$396 million of higher datacenter expenses. Gross margin, as a percentage of revenue, improved year over year in each of our reportable segments.

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Operating income decreased \$9.6 billion or 35%, primarily due to impairment, integration, and restructuring expenses in the current year, as well as increased research and development expenses, offset in part by higher gross margin. Key changes in operating expenses were:

Impairment, integration, and restructuring expenses were \$10.0 billion in the current year, reflecting goodwill and asset impairment charges of \$7.5 billion related to our Phone Hardware business, and \$2.5 billion of integration and restructuring expenses, driven by costs associated with our restructuring plans.

Research and development expenses increased \$665 million or 6%, mainly due to increased investment in new products and services, including NDS expenses, offset in part by reduced headcount-related expenses.

Diluted earnings per share ( EPS ) were negatively impacted by impairment, integration, and restructuring expenses, which decreased diluted EPS by \$1.15.

*Fiscal year 2014 compared with fiscal year 2013*

Revenue increased \$9.0 billion or 12%, demonstrating growth across our consumer and commercial businesses, primarily due to higher revenue from server products, Xbox Platform, Commercial Cloud, and Surface. Revenue also increased due to the acquisition of NDS. Commercial Cloud revenue doubled, reflecting continued subscriber growth from our cloud-based offerings.

Gross margin increased \$2.3 billion or 4%, primarily due to higher revenue, offset in part by a \$6.7 billion or 33% increase in cost of revenue. Cost of revenue increased mainly due to higher volumes of Xbox consoles and Surface devices sold, and \$575 million of higher datacenter expenses, primarily in support of Commercial Cloud revenue growth. Cost of revenue also increased due to the acquisition of NDS.

Operating income increased \$995 million or 4%, reflecting higher gross margin, offset in part by increased research and development expenses and sales and marketing expenses. Key changes in operating expenses were:

Research and development expenses increased \$970 million or 9%, mainly due to increased investment in new products and services in our Devices engineering group, including NDS expenses, and increased investment in our Applications and Services engineering group.

Sales and marketing expenses increased \$535 million or 4%, primarily due to NDS expenses and increased investment in sales resources, offset in part by lower advertising costs.

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SEGMENT RESULTS OF OPERATIONS**Devices and Consumer**

(In millions, except percentages)	2015	2014	2013	Percentage Change 2015 Versus 2014	Percentage Change 2014 Versus 2013
<b>Revenue</b>					
Licensing	\$ 14,969	\$ 19,528	\$ 19,427	(23)%	1%
<b>Hardware:</b>					
Computing and Gaming Hardware	10,183	9,093	6,149	12%	48%
Phone Hardware	7,524	1,982	0	*	*
Total Devices and Consumer Hardware	17,707	11,075	6,149	60%	80%
Other	8,825	7,014	6,431	26%	9%
Total Devices and Consumer revenue	\$ 41,501	\$ 37,617	\$ 32,007	10%	18%
<b>Gross Margin</b>					
Licensing	\$ 13,870	\$ 17,439	\$ 16,985	(20)%	3%
<b>Hardware:</b>					
Computing and Gaming Hardware	1,788	892	956	100%	(7)%
Phone Hardware	701	54	0	*	*
Total Devices and Consumer Hardware	2,489	946	956	163%	(1)%
Other	2,022	1,393	1,951	45%	(29)%
Total Devices and Consumer gross margin	\$ 18,381	\$ 19,778	\$ 19,892	(7)%	(1)%

\* Not meaningful

Fiscal year 2015 compared with fiscal year 2014

D&C revenue increased \$3.9 billion or 10%, primarily due to a full year of Phone Hardware sales, as well as higher revenue from Surface, search advertising, and Xbox Live transactions, offset in part by a decrease in revenue from Windows OEM, licensing of Windows Phone operating system, and Office Consumer. Collectively, Office Consumer and Office 365 Consumer revenue declined 17%. D&C gross margin decreased \$1.4 billion or 7%, reflecting higher cost of revenue, offset in part by higher revenue. D&C cost of revenue increased \$5.3 billion or 30%, mainly due to a full year of Phone Hardware costs.



D&C Licensing

D&C Licensing revenue decreased \$4.6 billion or 23%, mainly due to lower revenue from Windows OEM, Windows Phone licensing, and Office Consumer. Windows OEM revenue declined \$1.9 billion or 15%, primarily due to declines of 15% in OEM Pro revenue and 16% in OEM non-Pro revenue. Windows OEM Pro revenue decreased, primarily due to benefits realized from the expiration of support for Windows XP in the prior year, and declines in the business PC market. Windows OEM non-Pro revenue declined, mainly due to an increased mix of opening price point devices sold, and declines in the consumer PC market. Revenue from licensing of Windows Phone operating system decreased \$1.4 billion or 55%, primarily due to prior year revenue associated with our joint strategic initiatives with Nokia that terminated when we acquired NDS. Office Consumer revenue declined \$946 million or 29%, reflecting the transition of customers to Office 365 Consumer, where revenue is recognized ratably, and declines in the Japan PC market, where Office is predominantly pre-installed on new PCs.

D&C Licensing gross margin decreased \$3.6 billion or 20%, primarily due to the decline in revenue, offset in part by a \$990 million or 47% decrease in cost of revenue. D&C Licensing cost of revenue decreased, mainly due to a \$788 million decline in traffic acquisition costs, driven by prior year costs associated with our joint strategic initiatives with Nokia that terminated when we acquired NDS.

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**Computing and Gaming Hardware**

Computing and Gaming Hardware revenue increased \$1.1 billion or 12%, primarily due to higher revenue from Surface, offset in part by lower revenue from Xbox Platform. Surface revenue increased 65% to \$3.6 billion, primarily due to Surface Pro 3 units sold. Surface Pro 3 was released in June 2014. Xbox Platform revenue decreased \$385 million or 6%, driven by lower prices of Xbox One consoles compared to the prior year, as well as a decrease in second- and third-party video games revenue. We sold 12.1 million Xbox consoles in fiscal year 2015 compared with 11.7 million consoles in fiscal year 2014.

Computing and Gaming Hardware gross margin increased \$896 million or 100%, mainly due to higher revenue, offset in part by a \$194 million or 2% increase in cost of revenue. Gross margin expansion was driven by Surface, which benefited from the mix shift to Surface Pro 3. Xbox Platform cost of revenue was comparable to the prior year.

**Phone Hardware**

Phone Hardware revenue increased \$5.5 billion, as we sold 36.8 million Lumia phones and 126.8 million other non-Lumia phones in fiscal year 2015, compared with 5.8 million and 30.3 million sold, respectively, in fiscal year 2014 following the acquisition of NDS. We acquired NDS in the fourth quarter of fiscal year 2014.

Phone Hardware gross margin increased \$647 million, primarily due to higher revenue, offset in part by higher cost of revenue. Phone Hardware cost of revenue increased \$4.9 billion, and included \$476 million of amortization of acquired intangible assets in fiscal year 2015.

We recorded goodwill and asset impairment charges of \$7.5 billion related to our Phone Hardware business in the fourth quarter of fiscal year 2015. See further discussion under Impairment, Integration, and Restructuring Expenses below.

**D&C Other**

D&C Other revenue increased \$1.8 billion or 26%, mainly due to higher revenue from search advertising, Xbox Live, first-party video games, including Minecraft, and Office 365 Consumer. D&C Other revenue included an unfavorable foreign currency impact of approximately 2%. Search advertising revenue increased \$651 million or 22%, primarily driven by growth in Bing, due to higher revenue per search and search volume. Xbox Live and other store transaction revenue increased \$531 million, driven by increased Xbox Live users and revenue per user. First-party video games revenue increased \$367 million, mainly due to sales of Minecraft following the acquisition of Mojang in November 2014, and new Xbox titles released in the current year. Office 365 Consumer revenue increased \$323 million, reflecting subscriber growth.

D&C Other gross margin increased \$629 million or 45%, due to higher revenue, offset in part by a \$1.2 billion or 21% increase in cost of revenue. D&C Other cost of revenue grew, mainly due to \$372 million higher Xbox Live and other store transaction costs, a \$279 million increase in search infrastructure costs, \$267 million higher retail stores expenses, and \$194 million higher first-party video games and Minecraft costs.

*Fiscal year 2014 compared with fiscal year 2013*

D&C revenue increased \$5.6 billion or 18%, primarily due to higher revenue from Xbox Platform, Surface, and Windows Phone. Revenue also increased \$2.0 billion due to the acquisition of NDS. D&C gross margin decreased slightly, reflecting higher cost of revenue, offset in part by higher revenue. Cost of revenue increased \$5.7 billion or 47%, mainly due to Xbox Platform and Surface. Cost of revenue also increased \$1.9 billion due to NDS.

D&C Licensing

D&C Licensing revenue increased \$101 million or 1%, mainly due to increased Windows Phone revenue, offset in part by lower revenue from licenses of Windows and Office Consumer. Windows Phone revenue increased \$822 million or 48%, mainly due to the recognition of \$382 million revenue under our joint strategic initiatives with Nokia,

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which concluded in conjunction with the acquisition of NDS, as well as an increase in phone patent licensing revenue. Retail and non-OEM sales of Windows declined \$274 million or 35%, mainly due to the launch of Windows 8 in the prior year. Windows OEM revenue declined \$136 million or 1%, due to continued softness in the consumer PC market, offset in part by a 12% increase in OEM Pro revenue. Office Consumer revenue declined \$249 million or 7%, reflecting the transition of customers to Office 365 Consumer as well as continued softness in the consumer PC market. The declines in Windows OEM and Office Consumer revenue were partially offset by benefits realized from ending our support for Windows XP in April 2014.

D&C Licensing gross margin increased \$454 million or 3%, primarily due to a \$353 million or 14% decrease in cost of revenue. D&C Licensing cost of revenue decreased, mainly due to a \$411 million or 23% decline in traffic acquisition costs.

**Computing and Gaming Hardware**

Computing and Gaming Hardware revenue increased \$2.9 billion or 48%, primarily due to higher revenue from the Xbox Platform and Surface. Xbox Platform revenue increased \$1.7 billion or 34%, mainly due to sales of Xbox One, which was released in November 2013, offset in part by a decrease in sales of Xbox 360. We sold 11.7 million Xbox consoles during fiscal year 2014 compared with 9.8 million Xbox consoles during fiscal year 2013. Surface revenue increased \$1.3 billion or 157%, mainly due to a higher number of devices and accessories sold.

Computing and Gaming Hardware gross margin decreased slightly, due to a \$3.0 billion or 58% increase in cost of revenue, offset in part by higher revenue. Xbox Platform cost of revenue increased \$2.1 billion or 72%, mainly due to higher volumes of consoles sold and higher costs associated with Xbox One. Surface cost of revenue increased \$970 million or 51%, mainly due to a higher number of devices and accessories sold, offset in part by a charge for Surface RT inventory adjustments of approximately \$900 million in fiscal year 2013.

**Phone Hardware**

Phone Hardware revenue was \$2.0 billion in fiscal year 2014, reflecting sales of Lumia phones and other non-Lumia phones following the acquisition of NDS on April 25, 2014. Since the acquisition, we sold 5.8 million Lumia phones and 30.3 million other non-Lumia phones in fiscal year 2014.

Phone Hardware gross margin was \$54 million in fiscal year 2014, reflecting revenue of \$2.0 billion, offset in part by \$1.9 billion cost of revenue, including amortization of acquired intangible assets and the impact of decisions to rationalize our device portfolio.

**D&C Other**

D&C Other revenue increased \$583 million or 9%, mainly due to higher online advertising revenue and Office 365 Consumer revenue, offset in part by a \$213 million decrease in first-party video games revenue, primarily due to the release of Halo 4 in the second quarter of fiscal year 2013. Online advertising revenue increased \$497 million or 14%. Search advertising revenue increased 39%, primarily due to increased revenue per search resulting from ongoing improvements in advertising products, higher search volume, and the expiration of North American revenue per search guarantee payments to Yahoo! in the prior year, offset in part by a 25% reduction in display advertising revenue. Office 365 Consumer revenue grew \$316 million, primarily reflecting subscriber growth. We ended fiscal year 2014 with over five million subscribers.

D&C Other gross margin decreased \$558 million or 29%, due to a \$1.1 billion or 25% increase in cost of revenue, offset in part by higher revenue. D&C Other cost of revenue grew, mainly due to a \$541 million or 24% increase in online advertising cost of revenue, reflecting support of online infrastructure. Cost of revenue also increased \$219 million or 15%, due to higher resale transactions costs.



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**Commercial**

(In millions, except percentages)	2015	2014	2013	Percentage Change 2015 Versus 2014	Percentage Change 2014 Versus 2013
<b>Revenue</b>					
Licensing	\$ 41,039	\$ 42,085	\$ 39,778	(2)%	6%
Other	10,836	7,546	5,661	44%	33%
<b>Total Commercial revenue</b>	<b>\$ 51,875</b>	<b>\$ 49,631</b>	<b>\$ 45,439</b>	<b>5%</b>	<b>9%</b>
<b>Gross Margin</b>					
Licensing	\$ 37,830	\$ 38,615	\$ 36,280	(2)%	6%
Other	4,199	1,855	922	126%	101%
<b>Total Commercial gross margin</b>	<b>\$ 42,029</b>	<b>\$ 40,470</b>	<b>\$ 37,202</b>	<b>4%</b>	<b>9%</b>

*Fiscal year 2015 compared with fiscal year 2014*

Commercial revenue increased \$2.2 billion or 5%, mainly due to growth in revenue from our Commercial Cloud and server products, offset in part by a decline in Office Commercial. Commercial revenue included an unfavorable foreign currency impact of approximately 2%. Our server products and services grew 9%. Our Office Commercial products and services declined 1%. Commercial gross margin increased \$1.6 billion or 4%.

Commercial Licensing

Commercial Licensing revenue decreased \$1.0 billion or 2%, primarily due to a decline in revenue from Office Commercial, offset in part by increased revenue from our server products. Commercial Licensing revenue included an unfavorable foreign currency impact of approximately 2%. Office Commercial revenue declined \$2.5 billion or 13%, due to lower transactional license volume, reflecting a decline in the business PC market following Windows XP end of support in the prior year, customers transitioning to Office 365 Commercial, and declines in Japan. Our server products revenue grew \$1.1 billion or 7%, primarily driven by higher premium mix of Microsoft SQL Server, Windows Server, and System Center.

Commercial Licensing gross margin decreased \$785 million or 2%, in line with revenue.

Commercial Other

Commercial Other revenue increased \$3.3 billion or 44%, primarily due to higher Commercial Cloud revenue. Commercial Other revenue included an unfavorable foreign currency impact of approximately 3%. Commercial Cloud revenue grew \$3.0 billion or 106%, mainly due to subscriber growth and higher premium mix of Office 365 Commercial, as well as continued revenue growth from Microsoft Azure.

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Commercial Other gross margin increased \$2.3 billion or 126%, due to higher revenue, offset in part by a \$946 million or 17% increase in cost of revenue. The increase in Commercial Other cost of revenue was mainly due to higher datacenter and other online infrastructure expenses, reflecting increased datacenter capacity to serve our growing Commercial Cloud.

### *Fiscal year 2014 compared with fiscal year 2013*

Commercial revenue increased \$4.2 billion or 9%, mainly due to growth in revenue from our on-premises licensing businesses and Commercial Cloud. Collectively, Office Commercial and Office 365 Commercial revenue grew 7%. Collectively, our server products revenue, including Microsoft Azure, grew 13%. Commercial gross margin increased \$3.3 billion or 9%, in line with revenue.

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**Commercial Licensing**

Commercial Licensing revenue increased \$2.3 billion or 6%, primarily due to increased revenue from our server products, as well as higher revenue from Windows Commercial and Office Commercial. Our server products revenue grew \$1.7 billion or 11%, driven primarily by increased sales of Microsoft SQL Server. Windows Commercial revenue grew \$334 million or 10%, mainly due to increased renewal rates and transactional purchases driven by Windows XP end of support. Office Commercial revenue grew \$219 million or 1%, and was impacted by customers transitioning to Office 365 Commercial.

Commercial Licensing gross margin increased \$2.3 billion or 6%, in line with revenue growth.

**Commercial Other**

Commercial Other revenue increased \$1.9 billion or 33%, due to higher Commercial Cloud revenue and Enterprise Services revenue. Commercial Cloud revenue grew \$1.5 billion or 116%, mainly due to higher revenue from Office 365 Commercial. Enterprise Services revenue grew \$380 million or 9%, mainly due to growth in Premier Support Services.

Commercial Other gross margin increased \$933 million or 101%, due to higher revenue, offset in part by a \$952 million or 20% increase in cost of revenue. The increase in cost of revenue was mainly due to higher datacenter expenses, reflecting support of our growing Commercial Cloud.

**Corporate and Other**

(In millions, except percentages)	2015	2014	2013	Percentage Change 2015 Versus 2014	Percentage Change 2014 Versus 2013
Revenue	\$ 204	\$ (415)	\$ 403	149%	(203)%
Gross margin	\$ 132	\$ (493)	\$ 370	127%	(233)%

Corporate and Other revenue comprises certain revenue deferrals, including those related to product and service upgrade offers and pre-sales of new products to OEMs prior to general availability.

*Fiscal year 2015 compared with fiscal year 2014*

Corporate and Other revenue increased \$619 million, primarily due to the timing of revenue deferrals compared to the prior year. During fiscal year 2015, we recognized a net \$303 million of previously deferred revenue related to Bundled Offerings. During fiscal year 2014, we deferred a net \$349 million of revenue related to Bundled Offerings.

Corporate and Other gross margin increased \$625 million, primarily due to increased revenue.

*Fiscal year 2014 compared with fiscal year 2013*



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Corporate and Other revenue decreased \$818 million, primarily due to the timing of revenue deferrals. During fiscal year 2014, we deferred a net \$349 million of revenue related to Bundled Offerings. During fiscal year 2013, we recognized \$540 million of previously deferred revenue related to the Windows Upgrade Offer. The revenue was recognized upon expiration of the offer.

Corporate and Other gross margin decreased \$863 million, mainly due to decreased revenue.

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OPERATING EXPENSES**Research and Development**

(In millions, except percentages)	2015	2014	2013	Percentage Change 2015 Versus 2014	Percentage Change 2014 Versus 2013
Research and development	\$ 12,046	\$ 11,381	\$ 10,411	6%	9%
As a percent of revenue	13%	13%	13%	0ppt	0ppt

Research and development expenses include payroll, employee benefits, stock-based compensation expense, and other headcount-related expenses associated with product development. Research and development expenses also include third-party development and programming costs, localization costs incurred to translate software for international markets, and the amortization of purchased software code.

*Fiscal year 2015 compared with fiscal year 2014*

Research and development expenses increased \$665 million or 6%, mainly due to increased investment in new products and services, including \$739 million higher NDS expenses, offset in part by reduced headcount-related expenses.

*Fiscal year 2014 compared with fiscal year 2013*

Research and development expenses increased \$970 million or 9%, mainly due to increased investment in new products and services in our Devices engineering group, including \$275 million of NDS expenses, and increased investment in our Applications and Services engineering group.

**Sales and Marketing**

(In millions, except percentages)	2015	2014	2013	Percentage Change 2015 Versus 2014	Percentage Change 2014 Versus 2013
Sales and marketing	\$ 15,713	\$ 15,811	\$ 15,276	(1)%	4%
As a percent of revenue	17%	18%	20%	(1)ppt	(2)ppt

Sales and marketing expenses include payroll, employee benefits, stock-based compensation expense, and other headcount-related expenses associated with sales and marketing personnel and the costs of advertising, promotions, trade shows, seminars, and other programs.

*Fiscal year 2015 compared with fiscal year 2014*

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Sales and marketing expenses decreased \$98 million or 1%, primarily due to a decline in advertising and marketing programs costs and a reduction in headcount-related expenses, offset in part by an increase in NDS expenses. Sales and marketing expenses included a favorable foreign currency impact of approximately 4%.

### *Fiscal year 2014 compared with fiscal year 2013*

Sales and marketing expenses increased \$535 million or 4%, primarily due to NDS expenses and increased investment in sales resources, offset in part by lower advertising costs. NDS sales and marketing expenses were \$394 million during fiscal year 2014. Average headcount, excluding NDS, grew 4%. Advertising costs, excluding NDS, declined \$403 million or 15%, primarily due to Windows 8 and Surface costs in the prior year.

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**General and Administrative**

(In millions, except percentages)	2015	2014	2013	Percentage Change 2015 Versus 2014	Percentage Change 2014 Versus 2013
General and administrative	\$ 4,611	\$ 4,677	\$ 5,013	(1)%	(7)%
As a percent of revenue	5%	5%	6%	0ppt	(1)ppt

General and administrative expenses include payroll, employee benefits, stock-based compensation expense, severance expense, and other headcount-related expenses associated with finance, legal, facilities, certain human resources and other administrative personnel, certain taxes, and legal and other administrative fees.

*Fiscal year 2015 compared with fiscal year 2014*

General and administrative expenses were comparable to the prior year.

*Fiscal year 2014 compared with fiscal year 2013*

General and administrative expenses decreased \$336 million or 7%, mainly due to the European Commission fine in the prior year, offset in part by higher business taxes, higher costs for internal use software capitalized in the prior year, and NDS expenses. NDS general and administrative expenses were \$77 million during fiscal year 2014.

IMPAIRMENT, INTEGRATION, AND RESTRUCTURING EXPENSES

Impairment, integration, and restructuring expenses include costs associated with the impairment of goodwill and intangible assets related to our Phone Hardware business, employee severance expenses and costs associated with the consolidation of facilities and manufacturing operations related to restructuring activities, and systems consolidation and other business integration expenses associated with our acquisition of NDS.

*Fiscal year 2015 compared with fiscal year 2014*

Impairment, integration, and restructuring expenses were \$10.0 billion for fiscal year 2015, compared to \$127 million for fiscal year 2014. The increase was mainly due to impairment charges of \$7.5 billion related to our Phone Hardware business in the fourth quarter of fiscal year 2015. Our annual goodwill impairment test as of May 1, 2015 indicated that the carrying value of Phone Hardware goodwill exceeded its estimated fair value. Accordingly, we recorded a goodwill impairment charge of \$5.1 billion, reducing Phone Hardware's goodwill from \$5.4 billion to \$116 million, net of foreign currency remeasurements, as well as an impairment charge of \$2.2 billion related to the write-down of Phone Hardware intangible assets. Restructuring charges were \$2.1 billion, including employee severance expenses and the write-down of certain assets in connection with our restructuring activities. Integration expenses increased \$308 million, due to a full-year of integration activities in fiscal year 2015 associated with the acquisition of NDS.

*Fiscal year 2014 compared with fiscal year 2013*

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Impairment, integration, and restructuring expenses were \$127 million for fiscal year 2014, reflecting integration expenses associated with the acquisition of NDS. No impairment, integration, and restructuring expenses were recorded in fiscal year 2013.

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OTHER INCOME (EXPENSE), NET

The components of other income (expense), net were as follows:

(In millions)

Year Ended June 30,	2015	2014	2013
Dividends and interest income	\$ 766	\$ 883	\$ 677
Interest expense	(781)	(597)	(429)
Net recognized gains on investments	716	437	116
Net losses on derivatives	(423)	(328)	(196)
Net gains (losses) on foreign currency remeasurements	335	(165)	(74)
Other	(267)	(169)	194
<b>Total</b>	<b>\$ 346</b>	<b>\$ 61</b>	<b>\$ 288</b>

We use derivative instruments to: manage risks related to foreign currencies, equity prices, interest rates, and credit; enhance investment returns; and facilitate portfolio diversification. Gains and losses from changes in fair values of derivatives that are not designated as hedges are primarily recognized in other income (expense), net. Other than those derivatives entered into for investment purposes, such as commodity contracts, the gains (losses) are generally economically offset by unrealized gains (losses) in the underlying available-for-sale securities and gains (losses) on certain balance sheet amounts from foreign exchange rate changes.

*Fiscal year 2015 compared with fiscal year 2014*

Dividends and interest income decreased due to lower yields on fixed income securities, offset in part by higher portfolio balances. Interest expense increased due to higher outstanding long-term debt. Net recognized gains on investments increased primarily due to higher gains on sales of equity securities, offset in part by higher other-than-temporary impairments. Other-than-temporary impairments were \$183 million in fiscal year 2015, compared with \$106 million in fiscal year 2014. Net losses on derivatives increased due to losses on commodity contracts in the current period as compared to gains in the prior period, offset in part by lower losses on currency and equity contracts. For fiscal year 2015, other reflects recognized losses from certain joint ventures and divestitures.

*Fiscal year 2014 compared with fiscal year 2013*

Dividends and interest income increased due to higher portfolio balances. Interest expense increased due to higher outstanding long-term debt. Net recognized gains on investments increased primarily due to higher gains on sales of equity securities and lower other-than-temporary impairments. Other-than-temporary impairments were \$106 million in fiscal year 2014, compared with \$208 million in fiscal year 2013. Net losses on derivatives increased due to higher losses on foreign exchange contracts, losses on equity derivatives as compared to gains in the prior period, offset in part by gains on commodity and interest rate derivatives as compared to losses in the prior period. For fiscal year 2014, other reflects recognized losses from certain joint ventures, offset in part by a recognized gain on a divestiture. For fiscal year 2013, other reflects recognized gains on divestitures, including the gain recognized upon the divestiture of our 50% share in the MSNBC joint venture.

INCOME TAXES

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### *Fiscal year 2015 compared with fiscal year 2014*

Our effective tax rate for fiscal years 2015 and 2014 was approximately 34% and 21%, respectively. The fiscal year 2015 effective rate increased by 13%, primarily due to goodwill and asset impairments and restructuring charges recorded in fiscal year 2015, most of which did not generate a tax benefit. Our effective tax rate was lower than the U.S. federal statutory rate primarily due to foreign earnings taxed at lower rates resulting from producing and distributing our products and services through our foreign regional operations centers in Ireland, Singapore, and Puerto Rico. In fiscal year 2015, this reduction was mostly offset by losses in foreign jurisdictions for which we may not realize a tax benefit, primarily as a result of impairment and restructuring charges.

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Changes in the mix of income before income taxes between the U.S. and foreign countries also impacted our effective tax rates and resulted primarily from changes in the geographic distribution of and changes in consumer demand for our products and services. We supply our Windows PC operating system to customers through our U.S. regional operating center, while we supply the Microsoft Office system and our server products and tools to customers through our foreign regional operations centers. In fiscal years 2015 and 2014, our U.S. income before income taxes was \$7.4 billion and \$7.1 billion, respectively, and comprised 40% and 26%, respectively, of our income before income taxes. In fiscal years 2015 and 2014, our foreign income before income taxes was \$11.1 billion and \$20.7 billion, respectively, and comprised 60% and 74%, respectively, of our income before income taxes.

Tax contingencies and other income tax liabilities were \$12.1 billion and \$10.4 billion as of June 30, 2015 and 2014, respectively, and are included in other long-term liabilities. This increase relates primarily to adjustments to prior years' liabilities for intercompany transfer pricing and adjustments related to our IRS audits. While we settled a portion of the I.R.S. audit for tax years 2004 to 2006 during the third quarter of fiscal year 2011, we remain under audit for those years. In February 2012, the I.R.S. withdrew its 2011 Revenue Agents Report and reopened the audit phase of the examination. As of June 30, 2015, the primary unresolved issue relates to transfer pricing, which could have a significant impact on our consolidated financial statements if not resolved favorably. We believe our allowances for income tax contingencies are adequate. We have not received a proposed assessment for the unresolved issues and do not expect a final resolution of these issues in the next 12 months. Based on the information currently available, we do not anticipate a significant increase or decrease to our tax contingencies for these issues within the next 12 months. We also continue to be subject to examination by the I.R.S. for tax years 2007 to 2015.

We are subject to income tax in many jurisdictions outside the U.S. Our operations in certain jurisdictions remain subject to examination for tax years 1996 to 2015, some of which are currently under audit by local tax authorities. The resolutions of these audits are not expected to be material to our consolidated financial statements.

*Fiscal year 2014 compared with fiscal year 2013*

Our effective tax rate for fiscal years 2014 and 2013 was approximately 21% and 19%, respectively. Our effective tax rate was lower than the U.S. federal statutory rate primarily due to earnings taxed at lower rates in foreign jurisdictions resulting from producing and distributing our products and services through our foreign regional operations centers in Ireland, Singapore, and Puerto Rico.

Our fiscal year 2014 effective rate increased by 2% from fiscal year 2013 mainly due to adjustments of \$458 million to prior years' liabilities for intercompany transfer pricing that increased taxable income in more highly taxed jurisdictions, as well as losses incurred by NDS and changes in the geographic mix of our business. This was offset in part by favorable transfer pricing developments in certain foreign tax jurisdictions, primarily Denmark.

Changes in the mix of income before income taxes between the U.S. and foreign countries also impacted our effective tax rates and resulted primarily from changes in the geographic distribution of and changes in consumer demand for our products and services. We supply our Windows PC operating system to customers through our U.S. regional operating center, while we supply the Microsoft Office system and our server products and tools to customers through our foreign regional operations centers. Windows PC operating system revenue decreased \$655 million in fiscal year 2014, while Microsoft Office system and server products and tools revenue increased \$1.3 billion and \$1.6 billion, respectively, during this same period. In fiscal years 2014 and 2013, our U.S. income before income taxes was \$7.1 billion and \$6.7 billion, respectively, and comprised 26% and 25%, respectively, of our income before income taxes. In fiscal years 2014 and 2013, the foreign income before income taxes was \$20.7 billion and \$20.4 billion, respectively, and comprised 74% and 75%, respectively, of our income before income taxes.

**FINANCIAL CONDITION**

**Cash, Cash Equivalents, and Investments**



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Cash, cash equivalents, and short-term investments totaled \$96.5 billion as of June 30, 2015, compared with \$85.7 billion as of June 30, 2014. Equity and other investments were \$12.1 billion as of June 30, 2015, compared with \$14.6 billion as of June 30, 2014. Our short-term investments are primarily to facilitate liquidity and for capital

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preservation. They consist predominantly of highly liquid investment-grade fixed-income securities, diversified among industries and individual issuers. The investments are predominantly U.S. dollar-denominated securities, but also include foreign currency-denominated securities in order to diversify risk. Our fixed-income investments are exposed to interest rate risk and credit risk. The credit risk and average maturity of our fixed-income portfolio are managed to achieve economic returns that correlate to certain fixed-income indices. The settlement risk related to these investments is insignificant given that the short-term investments held are primarily highly liquid investment-grade fixed-income securities.

Of the cash, cash equivalents, and short-term investments at June 30, 2015, \$94.4 billion was held by our foreign subsidiaries and would be subject to material repatriation tax effects. The amount of cash, cash equivalents, and short-term investments held by foreign subsidiaries subject to other restrictions on the free flow of funds (primarily currency and other local regulatory) was \$2.1 billion. As of June 30, 2015, approximately 79% of the cash equivalents and short-term investments held by our foreign subsidiaries were invested in U.S. government and agency securities, approximately 5% were invested in corporate notes and bonds of U.S. companies, and approximately 5% were invested in U.S. mortgage- and asset-backed securities, all of which are denominated in U.S. dollars.

*Securities lending*

We lend certain fixed-income and equity securities to increase investment returns. The loaned securities continue to be carried as investments on our balance sheet. Cash and/or security interests are received as collateral for the loaned securities with the amount determined based upon the underlying security lent and the creditworthiness of the borrower. Cash received is recorded as an asset with a corresponding liability. Our securities lending payable balance was \$92 million as of June 30, 2015. Our average and maximum securities lending payable balances for the fiscal year were \$287 million and \$750 million, respectively. Intra-year variances in the amount of securities loaned are mainly due to fluctuations in the demand for the securities.

*Valuation*

In general, and where applicable, we use quoted prices in active markets for identical assets or liabilities to determine the fair value of our financial instruments. This pricing methodology applies to our Level 1 investments, such as exchange-traded mutual funds, domestic and international equities, and U.S. government securities. If quoted prices in active markets for identical assets or liabilities are not available to determine fair value, then we use quoted prices for similar assets and liabilities or inputs other than the quoted prices that are observable either directly or indirectly. This pricing methodology applies to our Level 2 investments such as corporate notes and bonds, common and preferred stock, foreign government bonds, mortgage- and asset-backed securities, U.S. government and agency securities, and certificates of deposit. Level 3 investments are valued using internally developed models with unobservable inputs. Assets and liabilities measured at fair value on a recurring basis using unobservable inputs are an immaterial portion of our portfolio.

A majority of our investments are priced by pricing vendors and are generally Level 1 or Level 2 investments as these vendors either provide a quoted market price in an active market or use observable inputs for their pricing without applying significant adjustments. Broker pricing is used mainly when a quoted price is not available, the investment is not priced by our pricing vendors, or when a broker price is more reflective of fair values in the market in which the investment trades. Our broker-priced investments are generally classified as Level 2 investments because the broker prices these investments based on similar assets without applying significant adjustments. In addition, all of our broker-priced investments have a sufficient level of trading volume to demonstrate that the fair values used are appropriate for these investments. Our fair value processes include controls that are designed to ensure appropriate fair values are recorded. These controls include model validation, review of key model inputs, analysis of period-over-period fluctuations, and independent recalculation of prices where appropriate.



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**Cash Flows**

*Fiscal year 2015 compared with fiscal year 2014*

Cash flows from operations decreased \$3.2 billion during the fiscal year to \$29.1 billion, mainly due to an increase in materials and production costs in support of sales growth as well as payments related to restructuring charges and other changes in working capital, offset in part by increases in cash received from customers. Cash used in financing increased \$686 million to \$9.1 billion, mainly due to a \$7.1 billion increase in cash used for common stock repurchases, offset in part by a \$6.7 billion increase in proceeds from issuances of debt, net of repayments. Cash used in investing increased \$4.2 billion to \$23.0 billion, mainly due to a \$5.5 billion increase in cash used for net investment purchases, sales, and maturities, partially offset by a \$2.2 billion decrease in cash used for acquisitions of companies and purchases of intangible and other assets.

*Fiscal year 2014 compared with fiscal year 2013*

Cash flows from operations increased \$3.4 billion during fiscal year 2014 to \$32.2 billion, mainly due to increases in cash received from customers. Cash used in financing increased \$246 million to \$8.4 billion, mainly due to a \$2.0 billion increase in cash used for common stock repurchases, a \$1.4 billion increase in dividends paid, and a \$324 million decrease in proceeds from the issuance of common stock, offset in part by a \$3.4 billion increase in proceeds from issuances of debt, net of repayments. Cash used in investing decreased \$5.0 billion to \$18.8 billion, mainly due to a \$10.5 billion decrease in cash used for net investment purchases, sales, and maturities, offset in part by a \$4.4 billion increase in cash used for acquisition of companies and purchases of intangible and other assets, and a \$1.2 billion increase in capital expenditures for property and equipment.

**Debt**

We issued debt to take advantage of favorable pricing and liquidity in the debt markets, reflecting our credit rating and the low interest rate environment. The proceeds of these issuances were or will be used for general corporate purposes, which may include, among other things, funding for working capital, capital expenditures, repurchases of capital stock, acquisitions, and repayment of existing debt. See Note 12 Debt of the Notes to Financial Statements (Part II, Item 8 of this Form 10-K for further discussion.

**Unearned Revenue**

Unearned revenue at June 30, 2015 was comprised mainly of unearned revenue from volume licensing programs. Unearned revenue from volume licensing programs represents customer billings for multi-year licensing arrangements paid for either at inception of the agreement or annually at the beginning of each coverage period and accounted for as subscriptions with revenue recognized ratably over the coverage period. Unearned revenue at June 30, 2015 also included payments for: post-delivery support and consulting services to be performed in the future; Xbox Live subscriptions and prepaid points; Microsoft Dynamics business solutions products; Office 365 subscriptions; Skype prepaid credits and subscriptions; Bundled Offerings; and other offerings for which we have been paid in advance and earn the revenue when we provide the service or software, or otherwise meet the revenue recognition criteria.

The following table outlines the expected future recognition of unearned revenue as of June 30, 2015:

**(In millions)**

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**Three Months Ending,**

September 30, 2015	\$ 8,889
December 31, 2015	7,172
March 31, 2016	4,848
June 30, 2016	2,314
Thereafter	2,095
<hr/>	
Total	\$ 25,318

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**Share Repurchases**

On September 16, 2013, our Board of Directors approved a share repurchase program authorizing up to \$40.0 billion in share repurchases. The share repurchase program became effective on October 1, 2013, has no expiration date, and may be suspended or discontinued at any time without notice. While the program has no expiration date, we intend to complete it by December 31, 2016. As of June 30, 2015, \$21.9 billion remained of our \$40.0 billion share repurchase program.

During fiscal year 2015, we repurchased 295 million shares of Microsoft common stock for \$13.2 billion under the share repurchase program approved by our Board of Directors on September 16, 2013. During fiscal year 2014, we repurchased 175 million shares for \$6.4 billion; 128 million shares were repurchased for \$4.9 billion under the share repurchase program approved by our Board of Directors on September 16, 2013, and 47 million shares were repurchased for \$1.5 billion under the share repurchase program that was announced on September 22, 2008 and expired September 30, 2013. During fiscal year 2013, we repurchased 158 million shares for \$4.6 billion, under the share repurchase program announced on September 22, 2008. All repurchases were made using cash resources.

**Dividends**

See Note 19 – Stockholders’ Equity of the Notes to Financial Statements (Part II, Item 8 of this Form 10-K) for further discussion.

**Off-Balance Sheet Arrangements**

We provide indemnifications of varying scope and size to certain customers against claims of intellectual property infringement made by third parties arising from the use of our products and certain other matters. In evaluating estimated losses on these indemnifications, we consider factors such as the degree of probability of an unfavorable outcome and our ability to make a reasonable estimate of the amount of loss. These obligations did not have a material impact on our consolidated financial statements during the periods presented.

**Contractual Obligations**

The following table summarizes the payments due by fiscal year for our outstanding contractual obligations as of June 30, 2015:

(In millions)	2016	2017-2018	2019-2020	Thereafter	Total
Long-term debt: <sup>(a)</sup>					
Principal payments	\$ 2,500	\$ 1,050	\$ 3,750	\$ 23,163	\$ 30,463
Interest payments	855	1,641	1,552	11,412	15,460
Construction commitments <sup>(b)</sup>	681	0	0	0	681
Operating leases <sup>(c)</sup>	863	1,538	1,135	1,617	5,153
Purchase commitments <sup>(d)</sup>	13,018	989	164	261	14,432
Other long-term liabilities <sup>(e)</sup>	0	237	75	639	951
<b>Total contractual obligations</b>	<b>\$ 17,917</b>	<b>\$ 5,455</b>	<b>\$ 6,676</b>	<b>\$ 37,092</b>	<b>\$ 67,140</b>

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- (a) *See Note 12 Debt of the Notes to Financial Statements (Part II, Item 8 of this Form 10-K).*
- (b) *These amounts represent commitments for the construction of buildings, building improvements, and leasehold improvements.*
- (c) *These amounts represent undiscounted future minimum rental commitments under noncancellable facilities leases.*
- (d) *These amounts represent purchase commitments, including all open purchase orders and all contracts that are take-or-pay contracts that are not presented as construction commitments above.*
- (e) *We have excluded long-term tax contingencies, other tax liabilities, deferred income taxes, and long-term pension liabilities of \$15.2 billion from the amounts presented. We have also excluded unearned revenue and non-cash items.*

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**Other Planned Uses of Capital**

We will continue to invest in sales, marketing, product support infrastructure, and existing and advanced areas of technology, as well as continue making acquisitions that align with our business strategy. Additions to property and equipment will continue, including new facilities, data centers, and computer systems for research and development, sales and marketing, support, and administrative staff. We expect capital expenditures to increase in coming years in support of our productivity and platform strategy. We have operating leases for most U.S. and international sales and support offices and certain equipment. We have not engaged in any related party transactions or arrangements with unconsolidated entities or other persons that are reasonably likely to materially affect liquidity or the availability of capital resources.

**Liquidity**

We earn a significant amount of our operating income outside the U.S., which is deemed to be permanently reinvested in foreign jurisdictions. As a result, as discussed above under Cash, Cash Equivalents, and Investments, the majority of our cash, cash equivalents, and short-term investments are held by foreign subsidiaries. We currently do not intend nor foresee a need to repatriate these funds. We expect existing domestic cash, cash equivalents, short-term investments, cash flows from operations, and access to capital markets to continue to be sufficient to fund our domestic operating activities and cash commitments for investing and financing activities, such as regular quarterly dividends, debt maturities, and material capital expenditures, for at least the next 12 months and thereafter for the foreseeable future. In addition, we expect existing foreign cash, cash equivalents, short-term investments, and cash flows from operations to continue to be sufficient to fund our foreign operating activities and cash commitments for investing activities, such as material capital expenditures, for at least the next 12 months and thereafter for the foreseeable future.

Should we require more capital in the U.S. than is generated by our operations domestically, for example to fund significant discretionary activities, such as business acquisitions and share repurchases, we could elect to repatriate future earnings from foreign jurisdictions or raise capital in the U.S. through debt or equity issuances. These alternatives could result in higher effective tax rates, increased interest expense, or dilution of our earnings. We have borrowed funds domestically and continue to believe we have the ability to do so at reasonable interest rates.

**RECENT ACCOUNTING GUIDANCE**

See Note 1 Accounting Policies of the Notes to Financial Statements (Part II, Item 8 of this Form 10-K) for further discussion.

**APPLICATION OF CRITICAL ACCOUNTING POLICIES**

Our consolidated financial statements and accompanying notes are prepared in accordance with U.S. GAAP. Preparing consolidated financial statements requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenue, and expenses. These estimates and assumptions are affected by management's application of accounting policies. Critical accounting policies for us include revenue recognition, impairment of investment securities, goodwill, research and development costs, contingencies, income taxes, and inventories.

**Revenue Recognition**

Revenue recognition for multiple-element arrangements requires judgment to determine if multiple elements exist, whether elements can be accounted for as separate units of accounting, and if so, the fair value for each of the elements.

Judgment is also required to assess whether future releases of certain software represent new products or upgrades and enhancements to existing products. Certain volume licensing arrangements include a perpetual license for current products combined with rights to receive unspecified



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future versions of software products and are accounted for as subscriptions, with billings recorded as unearned revenue and recognized as revenue ratably over the coverage period.

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Software updates are evaluated on a case-by-case basis to determine whether they meet the definition of an upgrade, which may require revenue to be deferred and recognized when the upgrade is delivered. If it is determined that implied post-contract customer support ( PCS ) is being provided, revenue from the arrangement is deferred and recognized over the implied PCS term. If updates are determined to not meet the definition of an upgrade, revenue is generally recognized as products are shipped or made available.

Microsoft enters into arrangements that can include various combinations of software, services, and hardware. Where elements are delivered over different periods of time, and when allowed under U.S. GAAP, revenue is allocated to the respective elements based on their relative selling prices at the inception of the arrangement, and revenue is recognized as each element is delivered. We use a hierarchy to determine the fair value to be used for allocating revenue to elements: (i) vendor-specific objective evidence of fair value ( VSOE ), (ii) third-party evidence, and (iii) best estimate of selling price ( ESP ). For software elements, we follow the industry specific software guidance which only allows for the use of VSOE in establishing fair value. Generally, VSOE is the price charged when the deliverable is sold separately or the price established by management for a product that is not yet sold if it is probable that the price will not change before introduction into the marketplace. ESPs are established as best estimates of what the selling prices would be if the deliverables were sold regularly on a stand-alone basis. Our process for determining ESPs requires judgment and considers multiple factors that may vary over time depending upon the unique facts and circumstances related to each deliverable.

In January 2015, we announced Windows 10 will be free to all qualified existing users of Windows 7 and Windows 8.1. This offer differs from historical offers preceding the launch of new versions of Windows as it is being made available for free to existing users in addition to new customers after the offer announcement. We evaluated the nature and accounting treatment of the Windows 10 offer and determined that it represents a marketing and promotional activity, in part because the offer is being made available for free to existing users. As this is a marketing and promotional activity, revenue recognition of new sales of Windows 8 will continue to be recognized as delivered.

**Impairment of Investment Securities**

We review investments quarterly for indicators of other-than-temporary impairment. This determination requires significant judgment. In making this judgment, we employ a systematic methodology quarterly that considers available quantitative and qualitative evidence in evaluating potential impairment of our investments. If the cost of an investment exceeds its fair value, we evaluate, among other factors, general market conditions, credit quality of debt instrument issuers, the duration and extent to which the fair value is less than cost, and for equity securities, our intent and ability to hold, or plans to sell, the investment. For fixed-income securities, we also evaluate whether we have plans to sell the security or it is more likely than not that we will be required to sell the security before recovery. We also consider specific adverse conditions related to the financial health of and business outlook for the investee, including industry and sector performance, changes in technology, and operational and financing cash flow factors. Once a decline in fair value is determined to be other-than-temporary, an impairment charge is recorded to other income (expense), net and a new cost basis in the investment is established. If market, industry, and/or investee conditions deteriorate, we may incur future impairments.

**Goodwill**

We allocate goodwill to reporting units based on the reporting unit expected to benefit from the business combination. We evaluate our reporting units on an annual basis and, if necessary, reassign goodwill using a relative fair value allocation approach. Goodwill is tested for impairment at the reporting unit level (operating segment or one level below an operating segment) on an annual basis (May 1 for us) and between annual tests if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying value. These events or circumstances could include a significant change in the business climate, legal factors, operating performance indicators, competition, or sale or disposition of a significant portion of a reporting unit.

Application of the goodwill impairment test requires judgment, including the identification of reporting units, assignment of assets and liabilities to reporting units, assignment of goodwill to reporting units, and determination of the fair value of each reporting unit. The fair value of each

reporting unit is estimated primarily through the use of a

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discounted cash flow methodology. This analysis requires significant judgments, including estimation of future cash flows, which is dependent on internal forecasts, estimation of the long-term rate of growth for our business, estimation of the useful life over which cash flows will occur, and determination of our weighted average cost of capital.

The estimates used to calculate the fair value of a reporting unit change from year to year based on operating results, market conditions, and other factors. Changes in these estimates and assumptions could materially affect the determination of fair value and goodwill impairment for each reporting unit.

Based on the results of our annual goodwill impairment testing as of May 1, 2015, we determined that goodwill associated with our Phone Hardware reporting unit was impaired, resulting in a material charge to earnings in the fourth quarter of fiscal year 2015. As of June 30, 2015, none of our reporting units were considered to be at risk of impairment.

**Research and Development Costs**

Costs incurred internally in researching and developing a computer software product are charged to expense until technological feasibility has been established for the product. Once technological feasibility is established, all software costs are capitalized until the product is available for general release to customers. Judgment is required in determining when technological feasibility of a product is established. We have determined that technological feasibility for our software products is reached after all high-risk development issues have been resolved through coding and testing. Generally, this occurs shortly before the products are released to manufacturing. The amortization of these costs is included in cost of revenue over the estimated life of the products.

**Legal and Other Contingencies**

The outcomes of legal proceedings and claims brought against us are subject to significant uncertainty. An estimated loss from a loss contingency such as a legal proceeding or claim is accrued by a charge to income if it is probable that an asset has been impaired or a liability has been incurred and the amount of the loss can be reasonably estimated. In determining whether a loss should be accrued we evaluate, among other factors, the degree of probability of an unfavorable outcome and the ability to make a reasonable estimate of the amount of loss. Changes in these factors could materially impact our consolidated financial statements.

**Income Taxes**

The objectives of accounting for income taxes are to recognize the amount of taxes payable or refundable for the current year and deferred tax liabilities and assets for the future tax consequences of events that have been recognized in an entity's financial statements or tax returns. We recognize the tax benefit from an uncertain tax position only if it is more likely than not that the tax position will be sustained on examination by the taxing authorities, based on the technical merits of the position. The tax benefits recognized in the financial statements from such a position are measured based on the largest benefit that has a greater than 50% likelihood of being realized upon ultimate settlement. Accounting literature also provides guidance on derecognition of income tax assets and liabilities, classification of current and deferred income tax assets and liabilities, accounting for interest and penalties associated with tax positions, and income tax disclosures. Judgment is required in assessing the future tax consequences of events that have been recognized in our consolidated financial statements or tax returns. Variations in the actual outcome of these future tax consequences could materially impact our consolidated financial statements.

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**Inventories**

Inventories are stated at average cost, subject to the lower of cost or market. Cost includes materials, labor, and manufacturing overhead related to the purchase and production of inventories. We regularly review inventory quantities on hand, future purchase commitments with our suppliers, and the estimated utility of our inventory. These reviews include analysis of demand forecasts, product life cycle status, product development plans, current sales levels, pricing strategy, and component cost trends. If our review indicates a reduction in utility below carrying value, we reduce our inventory to a new cost basis through a charge to cost of revenue. The determination of market value and the estimated volume of demand used in the lower of cost or market analysis require significant judgment.

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**STATEMENT OF MANAGEMENT'S RESPONSIBILITY FOR FINANCIAL STATEMENTS**

Management is responsible for the preparation of the consolidated financial statements and related information that are presented in this report. The consolidated financial statements, which include amounts based on management's estimates and judgments, have been prepared in conformity with accounting principles generally accepted in the United States of America.

The Company designs and maintains accounting and internal control systems to provide reasonable assurance at reasonable cost that assets are safeguarded against loss from unauthorized use or disposition, and that the financial records are reliable for preparing consolidated financial statements and maintaining accountability for assets. These systems are augmented by written policies, an organizational structure providing division of responsibilities, careful selection and training of qualified personnel, and a program of internal audits.

The Company engaged Deloitte & Touche LLP, an independent registered public accounting firm, to audit and render an opinion on the consolidated financial statements and internal control over financial reporting in accordance with the standards of the Public Company Accounting Oversight Board (United States).

The Board of Directors, through its Audit Committee, consisting solely of independent directors of the Company, meets periodically with management, internal auditors, and our independent registered public accounting firm to ensure that each is meeting its responsibilities and to discuss matters concerning internal controls and financial reporting. Deloitte & Touche LLP and the internal auditors each have full and free access to the Audit Committee.

Satya Nadella  
Chief Executive Officer

Amy E. Hood  
Executive Vice President and Chief Financial Officer

Frank H. Brod  
Corporate Vice President, Finance and Administration;

Chief Accounting Officer

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**PART II**

Item 7A

**ITEM 7A. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK**

**RISKS**

We are exposed to economic risk from foreign exchange rates, interest rates, credit risk, equity prices, and commodity prices. A portion of these risks is hedged, but they may impact our consolidated financial statements.

**Foreign Currency**

Certain forecasted transactions, assets, and liabilities are exposed to foreign currency risk. We monitor our foreign currency exposures daily and use hedges where practicable to offset the risks and maximize the economic effectiveness of our foreign currency positions. Principal currencies hedged include the euro, Japanese yen, British pound, Canadian dollar, and Australian dollar.

**Interest Rate**

Our fixed-income portfolio is diversified across credit sectors and maturities, consisting primarily of investment-grade securities. The credit risk and average maturity of the fixed-income portfolio is managed to achieve economic returns that correlate to certain global and domestic fixed-income indices. In addition, we use To Be Announced forward purchase commitments of mortgage-backed assets to gain exposure to agency mortgage-backed securities.

**Equity**

Our equity portfolio consists of global, developed, and emerging market securities that are subject to market price risk. We manage the securities relative to certain global and domestic indices and expect their economic risk and return to correlate with these indices.

**Commodity**

We use broad-based commodity exposures to enhance portfolio returns and facilitate portfolio diversification. Our investment portfolio has exposure to a variety of commodities, including precious metals, energy, and grain. We manage these exposures relative to global commodity indices and expect their economic risk and return to correlate with these indices.

**VALUE-AT-RISK**

We use a value-at-risk ( VaR ) model to estimate and quantify our market risks. VaR is the expected loss, for a given confidence level, in the fair value of our portfolio due to adverse market movements over a defined time horizon. The VaR model is not intended to represent actual losses in fair value, including determinations of other-than-temporary losses in fair value in accordance with U.S. GAAP, but is used as a risk estimation and management tool. The distribution of the potential changes in total market value of all holdings is computed based on the historical volatilities and correlations among foreign exchange rates, interest rates, equity prices, and commodity prices, assuming normal market conditions.

The VaR is calculated as the total loss that will not be exceeded at the 97.5 percentile confidence level or, alternatively stated, the losses could exceed the VaR in 25 out of 1,000 cases. Several risk factors are not captured in the model, including liquidity risk, operational risk, and legal risk.





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The following table sets forth the one-day VaR for substantially all of our positions as of June 30, 2015 and 2014 and for the year ended June 30, 2015:

(In millions)

Risk Categories	June 30, 2015	June 30, 2014	Year Ended June 30,		
			Average	High	Low
Foreign currency	\$ 120	\$ 179	\$ 162	\$ 200	\$ 107
Interest rate	\$ 51	\$ 73	\$ 57	\$ 74	\$ 48
Equity	\$ 149	\$ 176	\$ 161	\$ 178	\$ 146
Commodity	\$ 13	\$ 17	\$ 16	\$ 20	\$ 11

Total one-day VaR for the combined risk categories was \$237 million at June 30, 2015 and \$333 million at June 30, 2014. The total VaR is 29% less at June 30, 2015, and 25% less at June 30, 2014, than the sum of the separate risk categories in the table above due to the diversification benefit of the combination of risks.

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**ITEM 8. FINANCIAL STATEMENTS AND SUPPLEMENTARY DATA****INCOME STATEMENTS**

(In millions, except per share amounts)

Year Ended June 30,	2015	2014	2013
Revenue	\$ 93,580	\$ 86,833	\$ 77,849
Cost of revenue	33,038	27,078	20,385
Gross margin	60,542	59,755	57,464
Research and development	12,046	11,381	10,411
Sales and marketing	15,713	15,811	15,276
General and administrative	4,611	4,677	5,013
Impairment, integration, and restructuring	10,011	127	0
Operating income	18,161	27,759	26,764
Other income, net	346	61	288
Income before income taxes	18,507	27,820	27,052
Provision for income taxes	6,314	5,746	5,189
Net income	\$ 12,193	\$ 22,074	\$ 21,863
Earnings per share:			
Basic	\$ 1.49	\$ 2.66	\$ 2.61
Diluted	\$ 1.48	\$ 2.63	\$ 2.58
Weighted average shares outstanding:			
Basic	8,177	8,299	8,375
Diluted	8,254	8,399	8,470
Cash dividends declared per common share	\$ 1.24	\$ 1.12	\$ 0.92

See accompanying notes.

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**COMPREHENSIVE INCOME STATEMENTS**

(In millions)

Year Ended June 30,	2015	2014	2013
Net income	<u>\$ 12,193</u>	<u>\$ 22,074</u>	<u>\$ 21,863</u>
Other comprehensive income (loss):			
Net unrealized gains (losses) on derivatives (net of tax effects of \$20, \$(4), and \$(14))	559	(35)	(26)
Net unrealized gains (losses) on investments (net of tax effects of \$(197), \$936, and \$195)	(362)	1,737	363
Translation adjustments and other (net of tax effects of \$16, \$12, and \$(8))	(1,383)	263	(16)
Other comprehensive income (loss)	<u>(1,186)</u>	<u>1,965</u>	<u>321</u>
Comprehensive income	<u>\$ 11,007</u>	<u>\$ 24,039</u>	<u>\$ 22,184</u>

See accompanying notes.

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**BALANCE SHEETS**

(In millions)

<b>June 30,</b>	<b>2015</b>	<b>2014</b>
<b>Assets</b>		
Current assets:		
Cash and cash equivalents	\$ 5,595	\$ 8,669
Short-term investments (including securities loaned of \$75 and \$541)	90,931	77,040
<hr/>		
Total cash, cash equivalents, and short-term investments	96,526	85,709
Accounts receivable, net of allowance for doubtful accounts of \$335 and \$301	17,908	19,544
Inventories	2,902	2,660
Deferred income taxes	1,915	1,941
Other	5,461	4,392
<hr/>		
Total current assets	124,712	114,246
Property and equipment, net of accumulated depreciation of \$17,606 and \$14,793	14,731	13,011
Equity and other investments	12,053	14,597
Goodwill	16,939	20,127
Intangible assets, net	4,835	6,981
Other long-term assets	2,953	3,422
<hr/>		
Total assets	\$ 176,223	\$ 172,384
<hr/>		
<b>Liabilities and stockholders equity</b>		
Current liabilities:		
Accounts payable	\$ 6,591	\$ 7,432
Short-term debt	4,985	2,000
Current portion of long-term debt	2,499	0
Accrued compensation	5,096	4,797
Income taxes	606	782
Short-term unearned revenue	23,223	23,150
Securities lending payable	92	558
Other	6,766	6,906
<hr/>		
Total current liabilities	49,858	45,625
Long-term debt	27,808	20,645
Long-term unearned revenue	2,095	2,008
Deferred income taxes	2,835	2,728
Other long-term liabilities	13,544	11,594
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Total liabilities	<b>96,140</b>	82,600
<hr/>		
Commitments and contingencies		
Stockholders' equity:		
Common stock and paid-in capital    shares authorized 24,000; outstanding <b>8,027</b> and 8,239	<b>68,465</b>	68,366
Retained earnings	<b>9,096</b>	17,710
Accumulated other comprehensive income	<b>2,522</b>	3,708
<hr/>		
Total stockholders' equity	<b>80,083</b>	89,784
<hr/>		
Total liabilities and stockholders' equity	<b>\$ 176,223</b>	\$ 172,384

See accompanying notes.

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## Item 8

**CASH FLOWS STATEMENTS**

(In millions)

Year Ended June 30,	2015	2014	2013
<b>Operations</b>			
Net income	\$ 12,193	\$ 22,074	\$ 21,863
Adjustments to reconcile net income to net cash from operations:			
Goodwill and asset impairments	7,498	0	0
Depreciation, amortization, and other	5,957	5,212	3,755
Stock-based compensation expense	2,574	2,446	2,406
Net recognized losses (gains) on investments and derivatives	(443)	(109)	80
Excess tax benefits from stock-based compensation	(588)	(271)	(209)
Deferred income taxes	224	(331)	(19)
Deferral of unearned revenue	45,072	44,325	44,253
Recognition of unearned revenue	(44,920)	(41,739)	(41,921)
Changes in operating assets and liabilities:			
Accounts receivable	1,456	(1,120)	(1,807)
Inventories	(272)	(161)	(802)
Other current assets	62	(29)	(129)
Other long-term assets	346	(628)	(478)
Accounts payable	(1,054)	473	537
Other current liabilities	(624)	1,075	146
Other long-term liabilities	1,599	1,014	1,158
<b>Net cash from operations</b>	<b>29,080</b>	<b>32,231</b>	<b>28,833</b>
<b>Financing</b>			
Proceeds from issuance of short-term debt, maturities of 90 days or less, net	4,481	500	0
Proceeds from issuance of debt	10,680	10,350	4,883
Repayments of debt	(1,500)	(3,888)	(1,346)
Common stock issued	634	607	931
Common stock repurchased	(14,443)	(7,316)	(5,360)
Common stock cash dividends paid	(9,882)	(8,879)	(7,455)
Excess tax benefits from stock-based compensation	588	271	209
Other	362	(39)	(10)
<b>Net cash used in financing</b>	<b>(9,080)</b>	<b>(8,394)</b>	<b>(8,148)</b>
<b>Investing</b>			
Additions to property and equipment	(5,944)	(5,485)	(4,257)
Acquisition of companies, net of cash acquired, and purchases of intangible and other assets	(3,723)	(5,937)	(1,584)
Purchases of investments	(98,729)	(72,690)	(75,396)

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Maturities of investments	<b>15,013</b>	5,272	5,130
Sales of investments	<b>70,848</b>	60,094	52,464
Securities lending payable	<b>(466)</b>	(87)	(168)
<b>Net cash used in investing</b>	<b>(23,001)</b>	(18,833)	(23,811)
<b>Effect of exchange rates on cash and cash equivalents</b>	<b>(73)</b>	(139)	(8)
<b>Net change in cash and cash equivalents</b>	<b>(3,074)</b>	4,865	(3,134)
Cash and cash equivalents, beginning of period	<b>8,669</b>	3,804	6,938
<b>Cash and cash equivalents, end of period</b>	<b>\$ 5,595</b>	<b>\$ 8,669</b>	<b>\$ 3,804</b>

See accompanying notes.

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**STOCKHOLDERS EQUITY STATEMENTS**

(In millions)

Year Ended June 30,	2015	2014	2013
<b>Common stock and paid-in capital</b>			
Balance, beginning of period	\$ 68,366	\$ 67,306	\$ 65,797
Common stock issued	634	607	920
Common stock repurchased	(3,700)	(2,328)	(2,014)
Stock-based compensation expense	2,574	2,446	2,406
Stock-based compensation income tax benefits	588	272	190
Other, net	3	63	7
<b>Balance, end of period</b>	<b>68,465</b>	<b>68,366</b>	<b>67,306</b>
<b>Retained earnings</b>			
Balance, beginning of period	17,710	9,895	(856)
Net income	12,193	22,074	21,863
Common stock cash dividends	(10,063)	(9,271)	(7,694)
Common stock repurchased	(10,744)	(4,988)	(3,418)
<b>Balance, end of period</b>	<b>9,096</b>	<b>17,710</b>	<b>9,895</b>
<b>Accumulated other comprehensive income</b>			
Balance, beginning of period	3,708	1,743	1,422
Other comprehensive income (loss)	(1,186)	1,965	321
<b>Balance, end of period</b>	<b>2,522</b>	<b>3,708</b>	<b>1,743</b>
<b>Total stockholders' equity</b>	<b>\$ 80,083</b>	<b>\$ 89,784</b>	<b>\$ 78,944</b>

See accompanying notes.



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**NOTES TO FINANCIAL STATEMENTS**

**NOTE 1 ACCOUNTING POLICIES**

**Accounting Principles**

The consolidated financial statements and accompanying notes are prepared in accordance with accounting principles generally accepted in the United States of America ( U.S. GAAP ).

We have recast certain prior period amounts to conform to the current period presentation, with no impact on consolidated net income or cash flows.

**Principles of Consolidation**

The consolidated financial statements include the accounts of Microsoft Corporation and its subsidiaries. Intercompany transactions and balances have been eliminated. Equity investments through which we are able to exercise significant influence over but do not control the investee and are not the primary beneficiary of the investee's activities are accounted for using the equity method. Investments through which we are not able to exercise significant influence over the investee and which do not have readily determinable fair values are accounted for under the cost method.

**Estimates and Assumptions**

Preparing financial statements requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenue, and expenses. Examples of estimates include: loss contingencies; product warranties; the fair value of, and/or potential impairment of goodwill and intangibles assets, for our reporting units; product life cycles; useful lives of our tangible and intangible assets; allowances for doubtful accounts; allowances for product returns; the market value of our inventory; and stock-based compensation forfeiture rates. Examples of assumptions include: the elements comprising a software arrangement, including the distinction between upgrades or enhancements and new products; when technological feasibility is achieved for our products; the potential outcome of future tax consequences of events that have been recognized in our consolidated financial statements or tax returns; and determining when investment impairments are other-than-temporary. Actual results and outcomes may differ from management's estimates and assumptions.

**Foreign Currencies**

Assets and liabilities recorded in foreign currencies are translated at the exchange rate on the balance sheet date. Revenue and expenses are translated at average rates of exchange prevailing during the year. Translation adjustments resulting from this process are recorded to other comprehensive income ( OCI ).

**Revenue Recognition**

Revenue is recognized when persuasive evidence of an arrangement exists, delivery has occurred, the fee is fixed or determinable, and collectability is probable. Revenue generally is recognized net of allowances for returns and any taxes collected from customers and subsequently remitted to governmental authorities.

Revenue recognition for multiple-element arrangements requires judgment to determine if multiple elements exist, whether elements can be accounted for as separate units of accounting, and if so, the fair value for each of the elements.

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Microsoft enters into arrangements that can include various combinations of software, services, and hardware. Where elements are delivered over different periods of time, and when allowed under U.S. GAAP, revenue is allocated to the respective elements based on their relative selling prices at the inception of the arrangement, and revenue is recognized as each element is delivered. We use a hierarchy to determine the fair value to be used for allocating revenue to elements: (i) vendor-specific objective evidence of fair value ( VSOE ), (ii) third-party evidence,

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and (iii) best estimate of selling price ( ESP ). For software elements, we follow the industry specific software guidance which only allows for the use of VSOE in establishing fair value. Generally, VSOE is the price charged when the deliverable is sold separately or the price established by management for a product that is not yet sold if it is probable that the price will not change before introduction into the marketplace. ESPs are established as best estimates of what the selling prices would be if the deliverables were sold regularly on a stand-alone basis. Our process for determining ESPs requires judgment and considers multiple factors that may vary over time depending upon the unique facts and circumstances related to each deliverable.

Revenue for retail packaged products, products licensed to original equipment manufacturers ( OEMs ), and perpetual licenses under certain volume licensing programs generally is recognized as products are shipped or made available.

Technology guarantee programs are accounted for as multiple-element arrangements as customers receive free or significantly discounted rights to use upcoming new versions of a software product if they license existing versions of the product during the eligibility period. Revenue is allocated between the existing product and the new product, and revenue allocated to the new product is deferred until that version is delivered. The revenue allocation is based on the VSOE of fair value of the products. The VSOE of fair value for upcoming new products are based on the price determined by management having the relevant authority when the element is not yet sold separately, but is expected to be sold in the near future at the price set by management.

Software updates that will be provided free of charge are evaluated on a case-by-case basis to determine whether they meet the definition of an upgrade and create a multiple-element arrangement, which may require revenue to be deferred and recognized when the upgrade is delivered, or if it is determined that implied post-contract customer support ( PCS ) is being provided, the arrangement is accounted for as a multiple-element arrangement and all revenue from the arrangement is deferred and recognized over the implied PCS term when the VSOE of fair value does not exist. If updates are determined to not meet the definition of an upgrade, revenue is generally recognized as products are shipped or made available.

Certain volume licensing arrangements include a perpetual license for current products combined with rights to receive unspecified future versions of software products, which we have determined are additional software products and are therefore accounted for as subscriptions, with billings recorded as unearned revenue and recognized as revenue ratably over the coverage period. Arrangements that include term-based licenses for current products with the right to use unspecified future versions of the software during the coverage period, are also accounted for as subscriptions, with revenue recognized ratably over the coverage period.

Revenue from cloud-based services arrangements that allow for the use of a hosted software product or service over a contractually determined period of time without taking possession of software are accounted for as subscriptions with billings recorded as unearned revenue and recognized as revenue ratably over the coverage period beginning on the date the service is made available to customers. Revenue from cloud-based services arrangements that are provided on a consumption basis (for example, the amount of storage used in a particular period) is recognized commensurate with the customer utilization of such resources.

Some volume licensing arrangements include time-based subscriptions for cloud-based services and software offerings that are accounted for as subscriptions. These arrangements are considered multiple-element arrangements. However, because all elements are accounted for as subscriptions and have the same coverage period and delivery pattern, they have the same revenue recognition timing.

Revenue related to phones, Surface devices, Xbox consoles, games published by us, and other hardware components is generally recognized when ownership is transferred to the resellers or to end customers when selling directly through Microsoft retail stores and online marketplaces. A portion of revenue may be deferred when these products are combined with software elements, and/or services. Revenue related to licensing for games published by third parties for use on the Xbox consoles is recognized when games are manufactured by the game publishers.

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Display advertising revenue is recognized as advertisements are displayed. Search advertising revenue is recognized when the ad appears in the search results or when the action necessary to earn the revenue has been

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completed. Consulting services revenue is recognized as services are rendered, generally based on the negotiated hourly rate in the consulting arrangement and the number of hours worked during the period. Consulting revenue for fixed-price services arrangements is recognized as services are provided. Revenue from prepaid points redeemable for the purchase of software or services is recognized upon redemption of the points and delivery of the software or services.

**Cost of Revenue**

Cost of revenue includes: manufacturing and distribution costs for products sold and programs licensed; operating costs related to product support service centers and product distribution centers; costs incurred to include software on PCs sold by OEMs, to drive traffic to our websites, and to acquire online advertising space; costs incurred to support and maintain Internet-based products and services, including datacenter costs and royalties; warranty costs; inventory valuation adjustments; costs associated with the delivery of consulting services; and the amortization of capitalized software development costs. Capitalized software development costs are amortized over the estimated lives of the products.

**Product Warranty**

We provide for the estimated costs of fulfilling our obligations under hardware and software warranties at the time the related revenue is recognized. For hardware warranties, we estimate the costs based on historical and projected product failure rates, historical and projected repair costs, and knowledge of specific product failures (if any). The specific hardware warranty terms and conditions vary depending upon the product sold and the country in which we do business, but generally include parts and labor over a period generally ranging from 90 days to three years. For software warranties, we estimate the costs to provide bug fixes, such as security patches, over the estimated life of the software. We regularly reevaluate our estimates to assess the adequacy of the recorded warranty liabilities and adjust the amounts as necessary.

**Research and Development**

Research and development expenses include payroll, employee benefits, stock-based compensation expense, and other headcount-related expenses associated with product development. Research and development expenses also include third-party development and programming costs, localization costs incurred to translate software for international markets, and the amortization of purchased software code and services content. Such costs related to software development are included in research and development expense until the point that technological feasibility is reached, which for our software products, is generally shortly before the products are released to manufacturing. Once technological feasibility is reached, such costs are capitalized and amortized to cost of revenue over the estimated lives of the products.

**Sales and Marketing**

Sales and marketing expenses include payroll, employee benefits, stock-based compensation expense, and other headcount-related expenses associated with sales and marketing personnel, and the costs of advertising, promotions, trade shows, seminars, and other programs. Advertising costs are expensed as incurred. Advertising expense was \$1.9 billion, \$2.3 billion, and \$2.6 billion in fiscal years 2015, 2014, and 2013, respectively.

**Stock-Based Compensation**

We measure stock-based compensation cost at the grant date based on the fair value of the award and recognize it as expense, net of estimated forfeitures, over the vesting or service period, as applicable, of the stock award (generally four to five years) using the straight-line method.



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**Employee Stock Purchase Plan**

Shares of our common stock may be purchased by employees at three-month intervals at 90% of the fair market value of the stock on the last day of each three-month period. Compensation expense for the employee stock purchase plan is measured as the discount the employee is entitled to upon purchase and is recognized in the period of purchase.

**Income Taxes**

Income tax expense includes U.S. and international income taxes, the provision for U.S. taxes on undistributed earnings of international subsidiaries not deemed to be permanently invested, and interest and penalties on uncertain tax positions. Certain income and expenses are not reported in tax returns and financial statements in the same year. The tax effect of such temporary differences is reported as deferred income taxes. Deferred tax assets are reported net of a valuation allowance when it is more likely than not that a tax benefit will not be realized. The deferred income taxes are classified as current or long-term based on the classification of the related asset or liability.

**Fair Value Measurements**

We account for certain assets and liabilities at fair value. The hierarchy below lists three levels of fair value based on the extent to which inputs used in measuring fair value are observable in the market. We categorize each of our fair value measurements in one of these three levels based on the lowest level input that is significant to the fair value measurement in its entirety. These levels are:

*Level 1* inputs are based upon unadjusted quoted prices for identical instruments traded in active markets. Our Level 1 non-derivative investments primarily include U.S. government securities, domestic and international equities, and actively traded mutual funds. Our Level 1 derivative assets and liabilities include those actively traded on exchanges.

*Level 2* inputs are based upon quoted prices for similar instruments in active markets, quoted prices for identical or similar instruments in markets that are not active, and model-based valuation techniques (e.g. the Black-Scholes model) for which all significant inputs are observable in the market or can be corroborated by observable market data for substantially the full term of the assets or liabilities. Where applicable, these models project future cash flows and discount the future amounts to a present value using market-based observable inputs including interest rate curves, credit spreads, foreign exchange rates, and forward and spot prices for currencies and commodities. Our Level 2 non-derivative investments consist primarily of corporate notes and bonds, common and preferred stock, mortgage- and asset-backed securities, U.S. government and agency securities, and foreign government bonds. Our Level 2 derivative assets and liabilities primarily include certain over-the-counter option and swap contracts.

*Level 3* inputs are generally unobservable and typically reflect management's estimates of assumptions that market participants would use in pricing the asset or liability. The fair values are therefore determined using model-based techniques, including option pricing models and discounted cash flow models. Our Level 3 non-derivative assets primarily comprise investments in common and preferred stock and goodwill when it is recorded at fair value due to an impairment charge. Unobservable inputs used in the models are significant to the fair values of the assets and liabilities. Our Level 3 derivative assets and liabilities primarily include equity derivatives.

We measure certain assets, including our cost and equity method investments, at fair value on a nonrecurring basis when they are deemed to be other-than-temporarily impaired. The fair values of these investments are determined based on valuation techniques using the best information

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available, and may include quoted market prices, market comparables, and discounted cash flow projections. An impairment charge is recorded when the cost of the investment exceeds its fair value and this condition is determined to be other-than-temporary.

Our other current financial assets and our current financial liabilities have fair values that approximate their carrying values.



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**Financial Instruments**

We consider all highly liquid interest-earning investments with a maturity of three months or less at the date of purchase to be cash equivalents. The fair values of these investments approximate their carrying values. In general, investments with original maturities of greater than three months and remaining maturities of less than one year are classified as short-term investments. Investments with maturities beyond one year may be classified as short-term based on their highly liquid nature and because such marketable securities represent the investment of cash that is available for current operations. All cash equivalents and short-term investments are classified as available-for-sale and realized gains and losses are recorded using the specific identification method. Changes in market value, excluding other-than-temporary impairments, are reflected in OCI.

Equity and other investments classified as long-term include both debt and equity instruments. With the exception of certain corporate notes that are classified as held-to-maturity, debt and publicly-traded equity securities are classified as available-for-sale and realized gains and losses are recorded using the specific identification method. Changes in the market value of available-for-sale securities, excluding other-than-temporary impairments, are reflected in OCI. Held-to-maturity investments are recorded and held at amortized cost. Common and preferred stock and other investments that are restricted for more than one year or are not publicly traded are recorded at cost or using the equity method.

We lend certain fixed-income and equity securities to increase investment returns. The loaned securities continue to be carried as investments on our balance sheet. Cash and/or security interests are received as collateral for the loaned securities with the amount determined based upon the underlying security lent and the creditworthiness of the borrower. Cash received is recorded as an asset with a corresponding liability.

Investments are considered to be impaired when a decline in fair value is judged to be other-than-temporary. Fair value is calculated based on publicly available market information or other estimates determined by management. We employ a systematic methodology on a quarterly basis that considers available quantitative and qualitative evidence in evaluating potential impairment of our investments. If the cost of an investment exceeds its fair value, we evaluate, among other factors, general market conditions, credit quality of debt instrument issuers, the duration and extent to which the fair value is less than cost, and for equity securities, our intent and ability to hold, or plans to sell, the investment. For fixed-income securities, we also evaluate whether we have plans to sell the security or it is more likely than not that we will be required to sell the security before recovery. We also consider specific adverse conditions related to the financial health of and business outlook for the investee, including industry and sector performance, changes in technology, and operational and financing cash flow factors. Once a decline in fair value is determined to be other-than-temporary, an impairment charge is recorded to other income (expense), net and a new cost basis in the investment is established.

Derivative instruments are recognized as either assets or liabilities and are measured at fair value. The accounting for changes in the fair value of a derivative depends on the intended use of the derivative and the resulting designation.

For derivative instruments designated as fair value hedges, the gains (losses) are recognized in earnings in the periods of change together with the offsetting losses (gains) on the hedged items attributed to the risk being hedged. For options designated as fair value hedges, changes in the time value are excluded from the assessment of hedge effectiveness and are recognized in earnings.

For derivative instruments designated as cash-flow hedges, the effective portion of the gains (losses) on the derivatives is initially reported as a component of OCI and is subsequently recognized in earnings when the hedged exposure is recognized in earnings. For options designated as cash-flow hedges, changes in the time value are excluded from the assessment of hedge effectiveness and are recognized in earnings. Gains (losses) on derivatives representing either hedge components excluded from the assessment of effectiveness or hedge ineffectiveness are recognized in earnings.

For derivative instruments that are not designated as hedges, gains (losses) from changes in fair values are primarily recognized in other income (expense), net. Other than those derivatives entered into for investment



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purposes, such as commodity contracts, the gains (losses) are generally economically offset by unrealized gains (losses) in the underlying available-for-sale securities, which are recorded as a component of OCI until the securities are sold or other-than-temporarily impaired, at which time the amounts are reclassified from accumulated other comprehensive income ( AOCI ) into other income (expense), net.

**Allowance for Doubtful Accounts**

The allowance for doubtful accounts reflects our best estimate of probable losses inherent in the accounts receivable balance. We determine the allowance based on known troubled accounts, historical experience, and other currently available evidence. Activity in the allowance for doubtful accounts was as follows:

(In millions)

Year Ended June 30,	2015	2014	2013
Balance, beginning of period	\$ 301	\$ 336	\$ 389
Charged to costs and other	77	16	4
Write-offs	(43)	(51)	(57)
Balance, end of period	<u>\$ 335</u>	<u>\$ 301</u>	<u>\$ 336</u>

**Inventories**

Inventories are stated at average cost, subject to the lower of cost or market. Cost includes materials, labor, and manufacturing overhead related to the purchase and production of inventories. We regularly review inventory quantities on hand, future purchase commitments with our suppliers, and the estimated utility of our inventory. If our review indicates a reduction in utility below carrying value, we reduce our inventory to a new cost basis through a charge to cost of revenue. The determination of market value and the estimated volume of demand used in the lower of cost or market analysis require significant judgment.

**Property and Equipment**

Property and equipment is stated at cost and depreciated using the straight-line method over the shorter of the estimated useful life of the asset or the lease term. The estimated useful lives of our property and equipment are generally as follows: computer software developed or acquired for internal use, three to seven years; computer equipment, two to three years; buildings and improvements, five to 15 years; leasehold improvements, three to 20 years; and furniture and equipment, one to 10 years. Land is not depreciated.

**Goodwill**

Goodwill is tested for impairment at the reporting unit level (operating segment or one level below an operating segment) on an annual basis (May 1 for us) and between annual tests if an event occurs or circumstances change that would more likely than not reduce the fair value of a reporting unit below its carrying value.

**Intangible Assets**

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All of our intangible assets are subject to amortization and are amortized using the straight-line method over their estimated period of benefit, ranging from one to 15 years. We evaluate the recoverability of intangible assets periodically by taking into account events or circumstances that may warrant revised estimates of useful lives or that indicate the asset may be impaired.

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**Recent Accounting Guidance Not Yet Adopted**

In May 2014, as part of its ongoing efforts to assist in the convergence of U.S. GAAP and International Financial Reporting Standards, the Financial Accounting Standards Board ( FASB ) issued a new standard related to revenue recognition. Under the new standard, recognition of revenue occurs when a customer obtains control of promised goods or services in an amount that reflects the consideration which the entity expects to receive in exchange for those goods or services. In addition, the standard requires disclosure of the nature, amount, timing, and uncertainty of revenue and cash flows arising from contracts with customers. The new standard will be effective for us beginning July 1, 2018, and adoption as of the original effective date of July 1, 2017 is permitted. We anticipate this standard will have a material impact on our consolidated financial statements, and we are currently evaluating its impact.

NOTE 2 EARNINGS PER SHARE

Basic earnings per share ( EPS ) is computed based on the weighted average number of shares of common stock outstanding during the period. Diluted EPS is computed based on the weighted average number of shares of common stock plus the effect of dilutive potential common shares outstanding during the period using the treasury stock method. Dilutive potential common shares include outstanding stock options and stock awards.

The components of basic and diluted EPS were as follows:

(In millions, except earnings per share)

Year Ended June 30,	2015	2014	2013
Net income available for common shareholders (A)	\$ 12,193	\$ 22,074	\$ 21,863
Weighted average outstanding shares of common stock (B)	8,177	8,299	8,375
Dilutive effect of stock-based awards	77	100	95
Common stock and common stock equivalents (C)	<u>8,254</u>	<u>8,399</u>	<u>8,470</u>
<b>Earnings Per Share</b>			
Basic (A/B)	\$ 1.49	\$ 2.66	\$ 2.61
Diluted (A/C)	\$ 1.48	\$ 2.63	\$ 2.58

Anti-dilutive stock-based awards excluded from the calculations of diluted EPS were immaterial during the periods presented.

NOTE 3 OTHER INCOME (EXPENSE), NET

The components of other income (expense), net were as follows:

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(In millions)

Year Ended June 30,	2015	2014	2013
Dividends and interest income	\$ 766	\$ 883	\$ 677
Interest expense	(781)	(597)	(429)
Net recognized gains on investments	716	437	116
Net losses on derivatives	(423)	(328)	(196)
Net gains (losses) on foreign currency remeasurements	335	(165)	(74)
Other	(267)	(169)	194
<b>Total</b>	<b>\$ 346</b>	<b>\$ 61</b>	<b>\$ 288</b>

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Following are details of net recognized gains on investments during the periods reported:

(In millions)

Year Ended June 30,	2015	2014	2013
Other-than-temporary impairments of investments	\$ (183)	\$ (106)	\$ (208)
Realized gains from sales of available-for-sale securities	1,176	776	489
Realized losses from sales of available-for-sale securities	(277)	(233)	(165)
<b>Total</b>	<b>\$ 716</b>	<b>\$ 437</b>	<b>\$ 116</b>

**NOTE 4 INVESTMENTS****Investment Components**

The components of investments, including associated derivatives, but excluding held-to-maturity investments, were as follows:

(In millions)	Cost Basis	Unrealized Gains	Unrealized Losses	Recorded Basis	Cash	Equity
					and Cash Equivalents	and Other Investments
					Short-term Investments	
<b>June 30, 2015</b>						
Cash	\$ 3,679	\$ 0	\$ 0	\$ 3,679	\$ 3,679	\$ 0
Mutual funds	1,100	0	0	1,100	1,100	0
Commercial paper	1	0	0	1	1	0
Certificates of deposit	906	0	0	906	776	130
U.S. government and agency securities	72,843	76	(30)	72,889	39	72,850
Foreign government bonds	5,477	3	(24)	5,456	0	5,456
Mortgage- and asset-backed securities	4,899	23	(6)	4,916	0	4,916
Corporate notes and bonds	7,192	97	(37)	7,252	0	7,252
Municipal securities	285	35	(1)	319	0	319
Common and preferred stock	6,668	4,986	(215)	11,439	0	0
Other investments	597	0	0	597	0	8
<b>Total</b>	<b>\$ 103,647</b>	<b>\$ 5,220</b>	<b>\$ (313)</b>	<b>\$ 108,554</b>	<b>\$ 5,595</b>	<b>\$ 90,931</b>
						<b>\$ 12,028</b>





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(In millions)	Cost Basis	Unrealized	Unrealized	Recorded	Cash	Equity	
		Gains	Losses	Basis	and Cash	and Other	
					Equivalents	Short-term	Investments
						Investments	
<b>June 30, 2014</b>							
Cash	\$ 4,980	\$ 0	\$ 0	\$ 4,980	\$ 4,980	\$ 0	\$ 0
Mutual funds	590	0	0	590	590	0	0
Commercial paper	189	0	0	189	89	100	0
Certificates of deposit	1,197	0	0	1,197	865	332	0
U.S. government and agency securities	66,952	103	(29)	67,026	109	66,917	0
Foreign government bonds	3,328	17	(10)	3,335	2,027	1,308	0
Mortgage- and asset-backed securities	991	30	(2)	1,019	0	1,019	0
Corporate notes and bonds	6,845	191	(9)	7,027	9	7,018	0
Municipal securities	287	45	0	332	0	332	0
Common and preferred stock	6,785	5,207	(81)	11,911	0	0	11,911
Other investments	1,164	0	0	1,164	0	14	1,150
<b>Total</b>	<b>\$ 93,308</b>	<b>\$ 5,593</b>	<b>\$ (131)</b>	<b>\$ 98,770</b>	<b>\$ 8,669</b>	<b>\$ 77,040</b>	<b>\$ 13,061</b>

In addition to the investments in the table above, we also own corporate notes that are classified as held-to-maturity investments, which are included in equity and other investments on the balance sheet. These corporate notes are due October 31, 2023 and are measured at fair value on a nonrecurring basis. As of June 30, 2015, the amortized cost and recorded basis of these corporate notes were both \$25 million with an estimated fair value that approximates the carrying value. As of June 30, 2014, the amortized cost, recorded basis, and estimated fair value of these corporate notes was \$1.5 billion, \$1.5 billion, and \$1.7 billion, respectively, while their associated gross unrealized holding gains were \$164 million.

As of June 30, 2015 and 2014, the recorded bases of common and preferred stock that are restricted for more than one year or are not publicly traded were \$561 million and \$520 million, respectively. These investments are carried at cost and are reviewed quarterly for indicators of other-than-temporary impairment. It is not practicable for us to reliably estimate the fair value of these investments.

We lend certain fixed-income and equity securities to increase investment returns. These transactions are accounted for as secured borrowings and the loaned securities continue to be carried as investments on our balance sheet. Cash and/or security interests are received as collateral for the loaned securities with the amount determined based upon the underlying security lent and the creditworthiness of the borrower. As of June 30, 2015, collateral received under these agreements totaled \$92 million which is comprised of \$79 million of certificates of deposit and \$13 million of U.S. government and agency securities. The contractual maturities of these agreements are primarily on a continuous and overnight basis.

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**Unrealized Losses on Investments**

Investments with continuous unrealized losses for less than 12 months and 12 months or greater and their related fair values were as follows:

(In millions)	Less than 12 Months		12 Months or Greater		Total Fair Value	Total Unrealized Losses
	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses		
<b>June 30, 2015</b>						
U.S. government and agency securities	\$ 6,636	\$ (9)	\$ 421	\$ (21)	\$ 7,057	\$ (30)
Foreign government bonds	4,611	(12)	18	(12)	4,629	(24)
Mortgage- and asset-backed securities	3,171	\$ (5)	28	(1)	3,199	(6)
Corporate notes and bonds	2,946	(29)	104	(8)	3,050	(37)
Municipal securities	36	(1)	0	0	36	(1)
Common and preferred stock	1,389	(180)	148	(35)	1,537	(215)
<b>Total</b>	<b>\$ 18,789</b>	<b>\$ (236)</b>	<b>\$ 719</b>	<b>\$ (77)</b>	<b>\$ 19,508</b>	<b>\$ (313)</b>

(In millions)	Less than 12 Months		12 Months or Greater		Total Fair Value	Total Unrealized Losses
	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses		
<b>June 30, 2014</b>						
U.S. government and agency securities	\$ 4,161	\$ (29)	\$ 850	\$ 0	\$ 5,011	\$ (29)
Foreign government bonds	566	(4)	21	(6)	587	(10)
Mortgage- and asset-backed securities	120	0	61	(2)	181	(2)
Corporate notes and bonds	1,154	(8)	34	(1)	1,188	(9)
Common and preferred stock	463	(48)	257	(33)	720	(81)
<b>Total</b>	<b>\$ 6,464</b>	<b>\$ (89)</b>	<b>\$ 1,223</b>	<b>\$ (42)</b>	<b>\$ 7,687</b>	<b>\$ (131)</b>

Unrealized losses from fixed-income securities are primarily attributable to changes in interest rates. Unrealized losses from domestic and international equities are due to market price movements. Management does not believe any remaining unrealized losses represent other-than-temporary impairments based on our evaluation of available evidence as of June 30, 2015.

**Debt Investment Maturities**

(In millions)	Estimated	
	Cost Basis	Fair Value
<b>June 30, 2015</b>		
Due in one year or less	\$ 53,616	\$ 53,645
Due after one year through five years	33,260	33,336
Due after five years through 10 years	3,180	3,161
Due after 10 years	1,547	1,597
<b>Total</b>	<b>\$ 91,603</b>	<b>\$ 91,739</b>

NOTE 5 DERIVATIVES

We use derivative instruments to manage risks related to foreign currencies, equity prices, interest rates, and credit; to enhance investment returns; and to facilitate portfolio diversification. Our objectives for holding derivatives include reducing, eliminating, and efficiently managing the economic impact of these exposures as effectively as possible.

Our derivative programs include strategies that both qualify and do not qualify for hedge accounting treatment. All notional amounts presented below are measured in U.S. dollar equivalents.

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**Foreign Currency**

Certain forecasted transactions, assets, and liabilities are exposed to foreign currency risk. We monitor our foreign currency exposures daily to maximize the economic effectiveness of our foreign currency hedge positions. Option and forward contracts are used to hedge a portion of forecasted international revenue for up to three years in the future and are designated as cash flow hedging instruments. Principal currencies hedged include the euro, Japanese yen, British pound, Canadian dollar, and Australian dollar. As of June 30, 2015 and June 30, 2014, the total notional amounts of these foreign exchange contracts sold were \$9.8 billion and \$4.9 billion, respectively.

Foreign currency risks related to certain non-U.S. dollar denominated securities are hedged using foreign exchange forward contracts that are designated as fair value hedging instruments. As of June 30, 2015 and June 30, 2014, the total notional amounts of these foreign exchange contracts sold were \$5.3 billion and \$3.1 billion, respectively.

Certain options and forwards not designated as hedging instruments are also used to manage the variability in foreign exchange rates on certain balance sheet amounts and to manage other foreign currency exposures. As of June 30, 2015, the total notional amounts of these foreign exchange contracts purchased and sold were \$9.7 billion and \$11.0 billion, respectively. As of June 30, 2014, the total notional amounts of these foreign exchange contracts purchased and sold were \$6.2 billion and \$8.5 billion, respectively.

**Equity**

Securities held in our equity and other investments portfolio are subject to market price risk. Market price risk is managed relative to broad-based global and domestic equity indices using certain convertible preferred investments, options, futures, and swap contracts not designated as hedging instruments. From time to time, to hedge our price risk, we may use and designate equity derivatives as hedging instruments, including puts, calls, swaps, and forwards. As of June 30, 2015, the total notional amounts of equity contracts purchased and sold for managing market price risk were \$2.2 billion and \$2.6 billion, respectively, of which \$1.1 billion and \$1.4 billion, respectively, were designated as hedging instruments. As of June 30, 2014, the total notional amounts of equity contracts purchased and sold for managing market price risk were \$1.9 billion and \$1.9 billion, respectively, of which \$362 million and \$420 million, respectively, were designated as hedging instruments.

**Interest Rate**

Securities held in our fixed-income portfolio are subject to different interest rate risks based on their maturities. We manage the average maturity of our fixed-income portfolio to achieve economic returns that correlate to certain broad-based fixed-income indices using exchange-traded option and futures contracts and over-the-counter swap and option contracts, none of which are designated as hedging instruments. As of June 30, 2015, the total notional amounts of fixed-interest rate contracts purchased and sold were \$1.0 billion and \$3.2 billion, respectively. As of June 30, 2014, the total notional amounts of fixed-interest rate contracts purchased and sold were \$1.7 billion and \$936 million, respectively.

In addition, we use To Be Announced forward purchase commitments of mortgage-backed assets to gain exposure to agency mortgage-backed securities. These meet the definition of a derivative instrument in cases where physical delivery of the assets is not taken at the earliest available delivery date. As of June 30, 2015 and 2014, the total notional derivative amounts of mortgage contracts purchased were \$812 million and \$1.1 billion, respectively.

**Credit**

Our fixed-income portfolio is diversified and consists primarily of investment-grade securities. We use credit default swap contracts, not designated as hedging instruments, to manage credit exposures relative to broad-based indices and to facilitate portfolio diversification. We use

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credit default swaps as they are a low-cost method of managing exposure to individual credit risks or groups of credit risks. As of June 30, 2015, the total notional amounts of credit contracts purchased and sold were \$618 million and \$430 million, respectively. As of June 30, 2014, the total notional amounts of credit contracts purchased and sold were \$550 million and \$440 million, respectively.

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**Commodity**

We use broad-based commodity exposures to enhance portfolio returns and to facilitate portfolio diversification. We use swaps, futures, and option contracts, not designated as hedging instruments, to generate and manage exposures to broad-based commodity indices. We use derivatives on commodities as they can be low-cost alternatives to the purchase and storage of a variety of commodities, including, but not limited to, precious metals, energy, and grain. As of June 30, 2015, the total notional amounts of commodity contracts purchased and sold were \$882 million and \$316 million, respectively. As of June 30, 2014, the total notional amounts of commodity contracts purchased and sold were \$1.4 billion and \$408 million, respectively.

**Credit-Risk-Related Contingent Features**

Certain of our counterparty agreements for derivative instruments contain provisions that require our issued and outstanding long-term unsecured debt to maintain an investment grade credit rating and require us to maintain minimum liquidity of \$1.0 billion. To the extent we fail to meet these requirements, we will be required to post collateral, similar to the standard convention related to over-the-counter derivatives. As of June 30, 2015, our long-term unsecured debt rating was AAA, and cash investments were in excess of \$1.0 billion. As a result, no collateral was required to be posted.

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**Fair Values of Derivative Instruments**

The following table presents the fair values of derivative instruments designated as hedging instruments ( designated hedge derivatives ) and not designated as hedging instruments ( non-designated hedge derivatives ). The fair values exclude the impact of netting derivative assets and liabilities when a legally enforceable master netting agreement exists and fair value adjustments related to our own credit risk and counterparty credit risk:

(In millions)	June 30, 2015				June 30, 2014			
	Assets		Liabilities		Assets		Liabilities	
	Short-term Investments	Other Current Assets	Equity and Other Investments	Other Current Liabilities	Short-term Investments	Other Current Assets	Equity and Other Investments	Other Current Liabilities
<b>Non-designated Hedge Derivatives</b>								
Foreign exchange contracts	\$ 17	\$ 167	\$ 0	\$ (79)	\$ 10	\$ 39	\$ 0	\$ (97)
Equity contracts	148	0	0	(18)	177	0	0	(21)
Interest rate contracts	7	0	0	(12)	17	0	0	(12)
Credit contracts	16	0	0	(9)	24	0	0	(13)
Commodity contracts	0	0	0	0	15	0	0	(1)
<b>Total</b>	<b>\$ 188</b>	<b>\$ 167</b>	<b>\$ 0</b>	<b>\$ (118)</b>	<b>\$ 243</b>	<b>\$ 39</b>	<b>\$ 0</b>	<b>\$ (144)</b>
<b>Designated Hedge Derivatives</b>								
Foreign exchange contracts	\$ 56	\$ 552	\$ 0	\$ (31)	\$ 1	\$ 70	\$ 0	\$ (15)
Equity contracts	0	0	25	(69)	0	0	7	(125)
<b>Total</b>	<b>\$ 56</b>	<b>\$ 552</b>	<b>\$ 25</b>	<b>\$ (100)</b>	<b>\$ 1</b>	<b>\$ 70</b>	<b>\$ 7</b>	<b>\$ (140)</b>
<b>Total gross amounts of derivatives</b>	<b>\$ 244</b>	<b>\$ 719</b>	<b>\$ 25</b>	<b>\$ (218)</b>	<b>\$ 244</b>	<b>\$ 109</b>	<b>\$ 7</b>	<b>\$ (284)</b>
Gross derivatives either offset or subject to an enforceable master netting agreement	\$ 126	\$ 719	\$ 25	\$ (218)	\$ 99	\$ 109	\$ 7	\$ (284)
Gross amounts of derivatives offset in the balance sheet	(66)	(71)	(25)	161	(77)	(71)	(7)	155
<b>Net amounts presented in the balance sheet</b>	<b>60</b>	<b>648</b>	<b>0</b>	<b>(57)</b>	<b>22</b>	<b>38</b>	<b>0</b>	<b>(129)</b>

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Gross amounts of derivatives not offset in the balance sheet	0	0	0	0	0	0	0	0
Cash collateral received	0	0	0	(456)	0	0	0	0
Net amount	\$ 60	\$ 648	\$ 0	\$ (513)	\$ 22	\$ 38	\$ 0	\$ (129)

See also Note 4 Investments and Note 6 Fair Value Measurements.



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**Fair Value Hedge Gains (Losses)**

We recognized in other income (expense), net the following gains (losses) on contracts designated as fair value hedges and their related hedged items:

(In millions)

Year Ended June 30,	2015	2014	2013
<b>Foreign Exchange Contracts</b>			
Derivatives	\$ 741	\$ (14)	\$ 70
Hedged items	\$ (725)	6	(69)
<b>Total amount of ineffectiveness</b>	<b>\$ 16</b>	<b>\$ (8)</b>	<b>\$ 1</b>
<b>Equity Contracts</b>			
Derivatives	\$ (107)	\$ (110)	\$ 0
Hedged items	107	110	0
<b>Total amount of ineffectiveness</b>	<b>\$ 0</b>	<b>\$ 0</b>	<b>\$ 0</b>
<b>Amount of equity contracts excluded from effectiveness assessment</b>	<b>\$ 0</b>	<b>\$ (9)</b>	<b>\$ 0</b>

**Cash Flow Hedge Gains (Losses)**

We recognized the following gains (losses) on foreign exchange contracts designated as cash flow hedges (our only cash flow hedges during the periods presented):

(In millions)

Year Ended June 30,	2015	2014	2013
<b>Effective Portion</b>			
Gains recognized in OCI (net of tax effects of \$35, \$2 and \$54)	\$ 1,152	\$ 63	\$ 101
Gains reclassified from AOCI into revenue	\$ 608	\$ 104	\$ 195
<b>Amount Excluded from Effectiveness Assessment and Ineffective Portion</b>			
Losses recognized in other income (expense), net	\$ (346)	\$ (239)	\$ (168)

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We estimate that \$492 million of net derivative gains included in AOCI at June 30, 2015 will be reclassified into earnings within the following 12 months. No significant amounts of gains (losses) were reclassified from AOCI into earnings as a result of forecasted transactions that failed to occur during fiscal year 2015.

### Non-Designated Derivative Gains (Losses)

Gains (losses) from changes in fair values of derivatives that are not designated as hedges are primarily recognized in other income (expense), net. These amounts are shown in the table below, with the exception of gains (losses) on derivatives presented in income statement line items other than other income (expense), net, which were immaterial for the periods presented. Other than those derivatives entered into for investment purposes, such as commodity contracts, the gains (losses) below are generally economically offset by unrealized gains (losses) in the underlying available-for-sale securities and gains (losses) from foreign exchange rate changes on certain balance sheet amounts.

(In millions)

Year Ended June 30,	2015	2014	2013
Foreign exchange contracts	\$ (483)	\$ (78)	\$ 18
Equity contracts	(19)	(64)	16
Interest-rate contracts	23	24	(11)
Credit contracts	(1)	13	(3)
Commodity contracts	(223)	71	(42)
<b>Total</b>	<b>\$ (703)</b>	<b>\$ (34)</b>	<b>\$ (22)</b>

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**NOTE 6 FAIR VALUE MEASUREMENTS****Assets and Liabilities Measured at Fair Value on a Recurring Basis**

The following tables present the fair value of our financial instruments that are measured at fair value on a recurring basis:

(In millions)	Level 1	Level 2	Level 3	Gross		Net Fair Value
				Fair Value	Netting <sup>(a)</sup>	
<b>June 30, 2015</b>						
<b>Assets</b>						
Mutual funds	\$ 1,100	\$ 0	\$ 0	\$ 1,100	\$ 0	\$ 1,100
Commercial paper	0	1	0	1	0	1
Certificates of deposit	0	906	0	906	0	906
U.S. government and agency securities	71,930	955	0	72,885	0	72,885
Foreign government bonds	131	5,299	0	5,430	0	5,430
Mortgage- and asset-backed securities	0	4,917	0	4,917	0	4,917
Corporate notes and bonds	0	7,108	1	7,109	0	7,109
Municipal securities	0	319	0	319	0	319
Common and preferred stock	8,585	2,277	14	10,876	0	10,876
Derivatives	4	979	5	988	(162)	826
<b>Total</b>	<b>\$ 81,750</b>	<b>\$ 22,761</b>	<b>\$ 20</b>	<b>\$ 104,531</b>	<b>\$ (162)</b>	<b>\$ 104,369</b>
<b>Liabilities</b>						
Derivatives and other	\$ 5	\$ 159	\$ 54	\$ 218	\$ (161)	\$ 57

(In millions)	Level 1	Level 2	Level 3	Gross		Net Fair Value
				Fair Value	Netting <sup>(a)</sup>	
<b>June 30, 2014</b>						
<b>Assets</b>						
Mutual funds	\$ 590	\$ 0	\$ 0	\$ 590	\$ 0	\$ 590

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Commercial paper	0	189	0	189	0	189
Certificates of deposit	0	1,197	0	1,197	0	1,197
U.S. government and agency securities	66,288	745	0	67,033	0	67,033
Foreign government bonds	139	3,210	0	3,349	0	3,349
Mortgage- and asset-backed securities	0	1,015	0	1,015	0	1,015
Corporate notes and bonds	0	6,863	0	6,863	0	6,863
Municipal securities	0	332	0	332	0	332
Common and preferred stock	9,552	1,825	14	11,391	0	11,391
Derivatives	5	348	7	360	(155)	205
<b>Total</b>	<b>\$ 76,574</b>	<b>\$ 15,724</b>	<b>\$ 21</b>	<b>\$ 92,319</b>	<b>\$ (155)</b>	<b>\$ 92,164</b>
<b>Liabilities</b>						
Derivatives and other	\$ 5	\$ 153	\$ 126	\$ 284	\$ (155)	\$ 129

(a) *These amounts represent the impact of netting derivative assets and derivative liabilities when a legally enforceable master netting agreement exists and fair value adjustments related to our own credit risk and counterparty credit risk.*

The changes in our Level 3 financial instruments that are measured at fair value on a recurring basis were immaterial during the periods presented.

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The following table reconciles the total Net Fair Value of assets above to the balance sheet presentation of these same assets in Note 4 Investments.

(In millions)

June 30,	2015	2014
Net fair value of assets measured at fair value on a recurring basis	\$ 104,369	\$ 92,164
Cash	3,679	4,980
Common and preferred stock measured at fair value on a nonrecurring basis	561	520
Other investments measured at fair value on a nonrecurring basis	589	1,150
Less derivative net assets classified as other current assets	(648)	(38)
Other	4	(6)
Recorded basis of investment components	<u>\$ 108,554</u>	<u>\$ 98,770</u>

**Financial Assets and Liabilities Measured at Fair Value on a Nonrecurring Basis**

During fiscal year 2015 and 2014, we did not record any material other-than-temporary impairments on financial assets required to be measured at fair value on a nonrecurring basis.

**NOTE 7 INVENTORIES**

The components of inventories were as follows:

(In millions)

June 30,	2015	2014
Raw materials	\$ 1,100	\$ 944
Work in process	202	266
Finished goods	1,600	1,450
Total	<u>\$ 2,902</u>	<u>\$ 2,660</u>

**NOTE 8 PROPERTY AND EQUIPMENT**

The components of property and equipment were as follows:

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(In millions)

June 30,	2015	2014
Land	\$ 769	\$ 541
Buildings and improvements	10,800	8,867
Leasehold improvements	3,577	3,560
Computer equipment and software	13,612	11,430
Furniture and equipment	3,579	3,406
<b>Total, at cost</b>	<b>32,337</b>	<b>27,804</b>
Accumulated depreciation	(17,606)	(14,793)
<b>Total, net</b>	<b>\$ 14,731</b>	<b>\$ 13,011</b>

During fiscal years 2015, 2014, and 2013, depreciation expense was \$4.1 billion, \$3.4 billion, and \$2.6 billion, respectively.

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**NOTE 9 BUSINESS COMBINATIONS****Mojang Synergies AB**

On November 6, 2014, we acquired Mojang Synergies AB ( Mojang ), the Swedish video game developer of the Minecraft gaming franchise, for \$2.5 billion in cash, net of cash acquired. The addition of Minecraft and its community enhances our gaming portfolio across Windows, Xbox, and other ecosystems besides our own. Our purchase price allocation is preliminary and subject to revision as more detailed analyses are completed and additional information about fair value of assets and liabilities becomes available, including additional information relating to tax matters and finalization of our valuation of identified intangible assets.

The significant classes of assets and liabilities to which we preliminarily allocated the purchase price were goodwill of \$1.8 billion and identifiable intangible assets of \$928 million, primarily marketing-related (trade names). The goodwill recognized in connection with the acquisition is primarily attributable to anticipated synergies from future growth, and is not expected to be deductible for tax purposes. We assigned the goodwill to our Devices and Consumer ( D&C ) Other segment. Identifiable intangible assets were assigned a total weighted-average amortization period of 6.3 years. Mojang has been included in our consolidated results of operations since the acquisition date.

**Nokia s Devices and Services Business**

On April 25, 2014, we acquired substantially all of Nokia Corporation s ( Nokia ) Devices and Services business ( NDS ) for a total purchase price of \$9.4 billion, including cash acquired of \$1.5 billion (the Acquisition ). The purchase price consisted primarily of cash of \$7.1 billion and Nokia s repurchase of convertible notes of \$2.1 billion, which was a non-cash transaction, and liabilities assumed of \$0.2 billion. The Acquisition was expected to accelerate the growth of our D&C business through faster innovation, synergies, and unified branding and marketing.

The allocation of the purchase price to goodwill was completed as of March 31, 2015. The major classes of assets and liabilities to which we have allocated the purchase price were as follows:

**(In millions)**

Cash	\$ 1,506
Accounts receivable <sup>(a)</sup>	754
Inventories	544
Other current assets	936
Property and equipment	981
Intangible assets	4,509
Goodwill <sup>(b)</sup>	5,456
Other	221
Current liabilities	(4,575)