



# WATSCO

ANNUAL REPORT 2016

EXPANDING OUR CULTURE

**WATSCO**

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# WATSCO

ANNUAL REPORT 2016

## EXPANDING OUR CULTURE

Watsco's culture is rooted in entrepreneurship and long-term thinking. Over the last several years, enabled by our investments in technology, we have expanded that culture to include data-driven decision making plus a spirit of innovation and experimentation.

There is great pride in the 5,000+ people that work at Watsco. Our stories vary, but we share a vision of continuous improvement and a hunger to succeed. The team is armed with new tools like business intelligence, mobile apps, e-commerce and supply chain optimization, which enhance productivity and the ability to delight our customers.

It's the people of Watsco, the culture that binds us, and the tools that we are leveraging that we have highlighted in this year's annual report. With the addition of these tools and the expansion of our culture, Watsco has a renewed posture to win in the digital age.



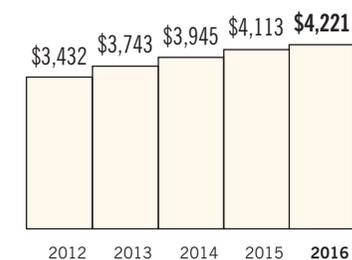
## FINANCIAL HIGHLIGHTS

(in thousands, except per share data)

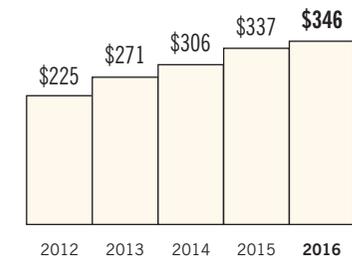
	2012	2013	2014	2015	2016
Revenues	\$ 3,431,712	\$ 3,743,330	\$ 3,944,540	\$ 4,113,239	<b>\$4,220,702</b>
Operating income	224,908	271,209	305,747	336,748	<b>345,632</b>
EBITDA <sup>(1)</sup>	240,819	288,915	323,674	355,865	<b>365,698</b>
Net Income attributable to Watsco, Inc.	103,334	127,723	151,387	172,929	<b>182,810</b>
Diluted earnings per share	2.70	3.68	4.32	4.90	<b>5.16</b>
Adjusted diluted earnings per share <sup>(2)</sup>	3.03	3.68	4.32	4.90	<b>5.15</b>
Dividends per share	7.48	1.15	2.00	2.80	<b>3.60</b>
Operating cash flow	173,343	150,269	144,980	221,383	<b>277,756</b>
Total assets	1,682,055	1,669,531	1,791,067	1,788,442	<b>1,874,649</b>
Long-term obligations	316,196	230,557	303,885	245,814	<b>235,642</b>
Shareholders' equity	1,022,040	1,127,392	1,132,039	1,203,721	<b>1,251,748</b>

(1) EBITDA is defined as earnings before interest expense, net, income taxes, depreciation and amortization. Amortization of debt costs is included in interest expense, net.

(2) In October 2012, the Company paid a special dividend of \$5.00 per share. The Calculation of adjusted earnings per share excluded the impact of the special dividend.



TOTAL REVENUES (in millions)



OPERATING INCOME (in millions)



ADJUSTED DILUTED EARNINGS (per share)

**DEAR SHAREHOLDERS:**

Watsco is a collection of ambitious people, bound by a unique culture, focused on winning. Over the last 25 years, that has proven to be a formula for success. Our company has become the undisputed industry leader and produced a 21% compounded annual total return to shareholders, which ranks us in the upper echelon of all public companies.

We are happy to celebrate another record-setting year in 2016. Watsco's total shareholder return in 2016 was 30%. Sales, operating profit, net income and earnings per share reached their highest levels ever. It was also a blockbuster year for cash flow – a record \$285 million or approximately \$8.52 per share, which far exceeded net income. We also increased dividends again this year, which we consider to be a simple, important way to

continually share our success and wealth as a company with our owners.

We continue to invest in technologies that will transform our business over several years. Though still early, we are encouraged by the initial level of adoption by both customers and employees. Our goals with these investments are to further strengthen Watsco's leadership position, accelerate sales and profit growth, increase the speed, convenience and efficiency in serving our customers and to extend our reach into new geographies and sales channels.

At the core of the Company's success are the 5,000 plus employees of Watsco, a group that we are proud of, and who have challenged themselves to continue to outperform in the digital age. Many of the faces in this year's annual report have been with us for a long time; others have joined more recently as we have grown and invested in our business. Collectively this team is rooted in our cultural tenants of entrepreneurship and long-term

thinking, and now we are embracing modern technologies and processes and a passion for innovation and experimentation.

Our fundamentals can be boiled down to a short list of priorities:

*Instill an entrepreneurial spirit and culture of innovation to continually improve our performance and revolutionize our customers' businesses.*

*Operate as a local business by empowering leaders in the field and enabling great service through a dense network of locations.*

*Compete by forging long-term supplier partnerships and by motivating and retaining our leadership teams for the duration of their careers.*

*Concentrate our focus on HVAC/R products to build the largest depository of industry knowledge and to adapt*

*and respond in ways that cannot be matched by our competitors.*

*Remain conservative and risk averse with our finances to provide the flexibility to invest in any opportunity at a low cost of capital.*

We intend to maintain these cultural disciplines, strengthen our industry position and build market share with our supplier partners. I am grateful for the efforts and contributions of our great Watsco team members. The market for HVAC/R products on an installed basis is an estimated \$88 billion in North America, and powered by the exceptional team at Watsco, we expect exciting years ahead.



Albert H. Nahmad  
Chairman & Chief Executive Officer

## INSIGHTFUL DECISION-MAKING

# BI

### BUSINESS INTELLIGENCE

Our Business Intelligence (BI) platform is increasingly being adopted and utilized throughout the organization. In 2016, the number of Watsco team members using BI increased 12% to more than 1,500, and the rate of analytical queries increased 31% per user. More than ever, we are applying an inquisitive lens to our data to identify insights and actions that equate to incremental competitive advantages. As an example, Mike B. (pictured right) routinely fires up his BI Sales Opportunity Dashboard to see customers who are at risk of attrition (a predictive analytic) and algorithmically generated product recommendations specific to those customers.



**"This is who we are now.  
We are technology, data and analytics driven."**



**“I now have the data and the tools to support or challenge my decisions. I’m seeing the difference they’re making.”**

## NEW TOOLS

# S

### SALES

Our salesforce is excited to bring tech-laden tools like the Contractor Assist mobile app to their customers. Tens of thousands of contractors use our apps, which are loaded with feature-functionality that helps them be more efficient and makes it simple to do business with the Watsco companies. No competitor has such a comprehensive tool. David D. (pictured left) explains that the mobile app truly differentiates our brands and creates a “wow” experience with his customers.



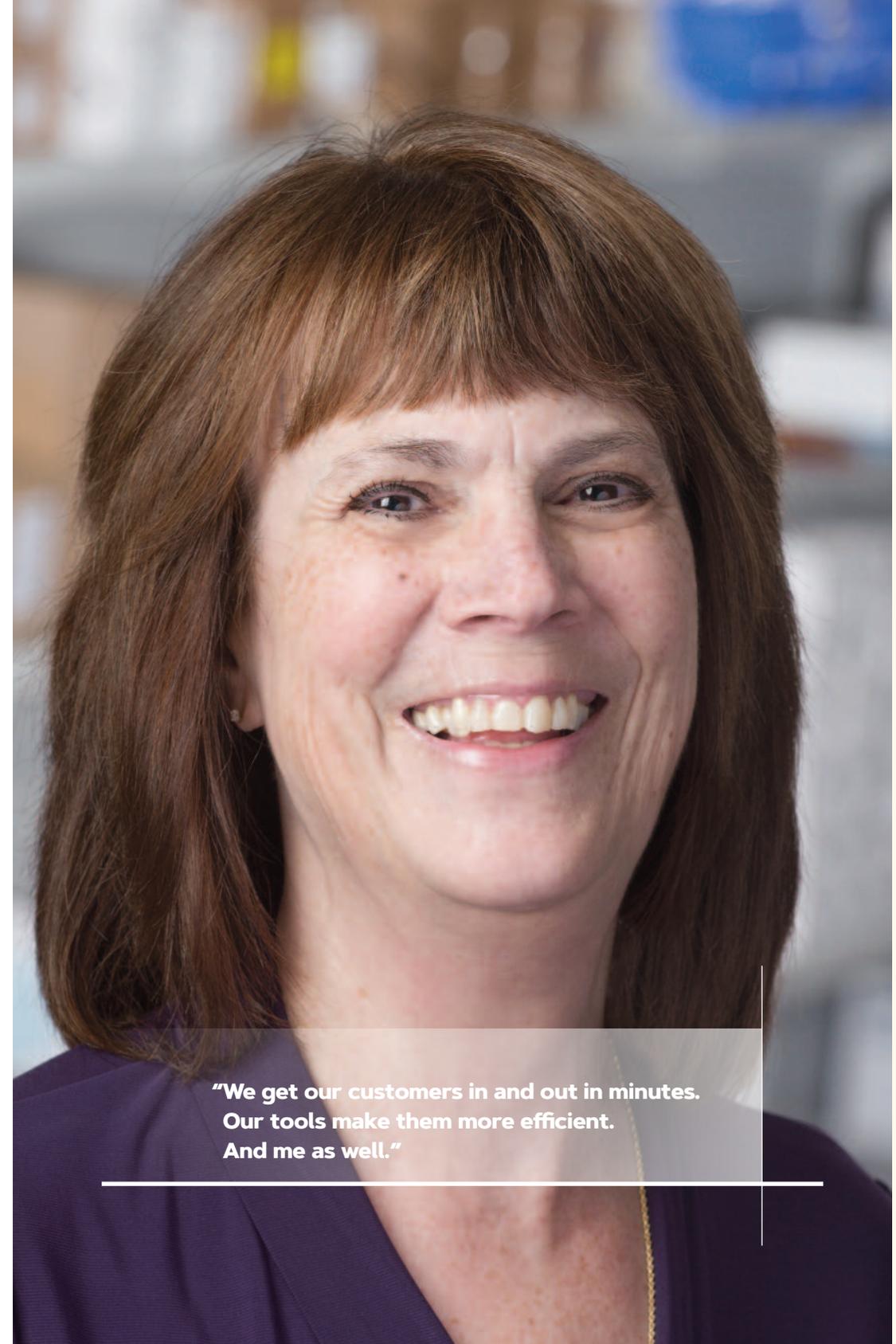
# SC

## SUPPLY CHAIN

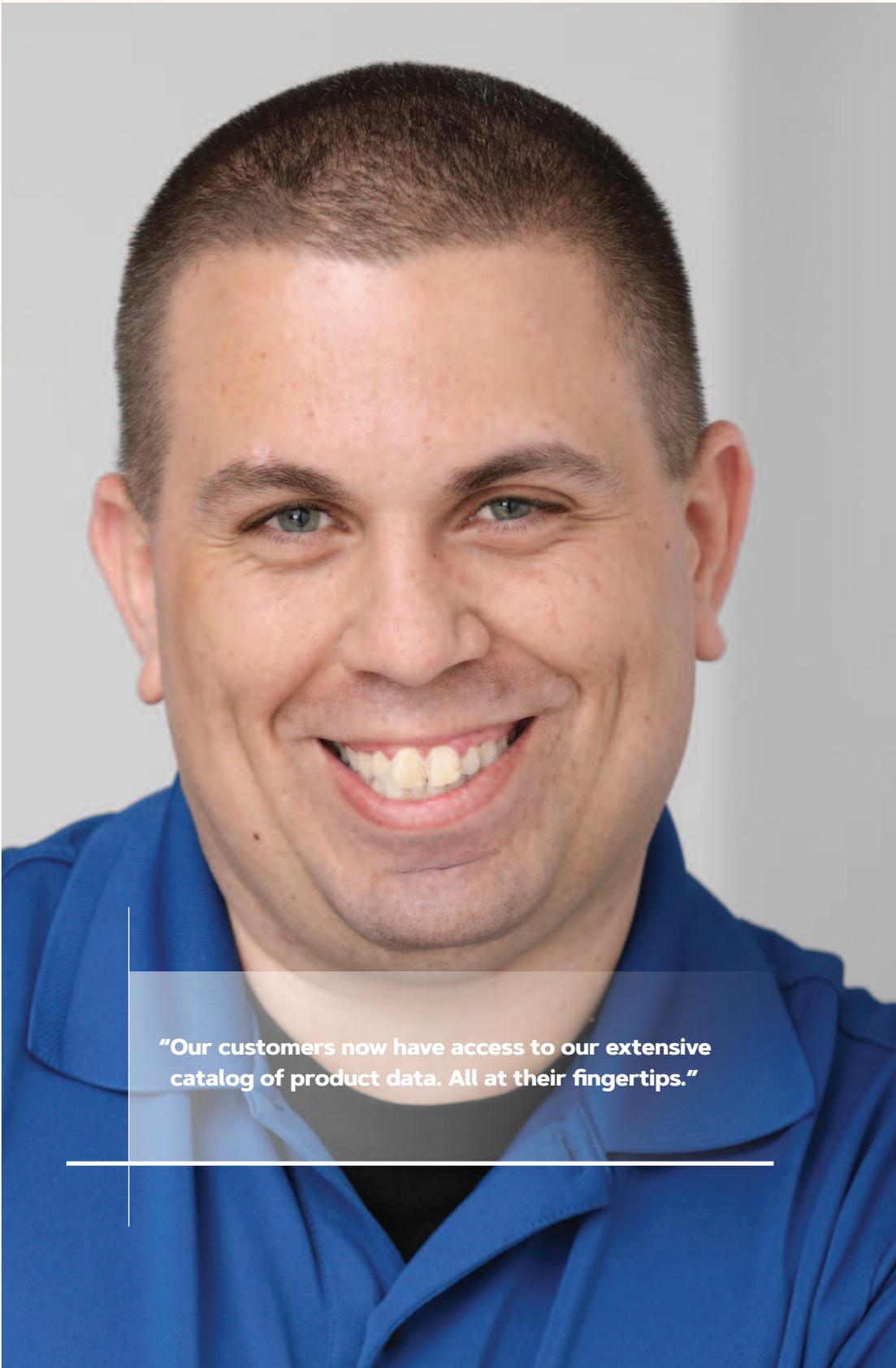
When it comes to supply chain efficiency, information is king. The more you know, the better you can manage the process and engineer improvements. We are lacing our branch network with technology to enable continuous operational efficiencies. At the time of print we had 359 locations with a modern wireless infrastructure, with 150 of those locations utilizing our proprietary Order Fulfillment software and 68 locations offering express pickup, another customer “wow” experience. Our supply chain optimization programs are improving fill-rates, increasing inventory turns, reducing our footprint and minimizing our operating costs while improving our customer service levels. Robin W. (pictured right) is a veteran branch manager turned technology evangelist; her store is seeing huge wins with these new tools.



## CREATING EFFICIENCIES



**“We get our customers in and out in minutes.  
Our tools make them more efficient.  
And me as well.”**



**"Our customers now have access to our extensive catalog of product data. All at their fingertips."**

## **EMPOWERING CONTRACTORS**

# E

### **E-COMMERCE**

Digitization via e-commerce unlocks a slew of enhancements to our business. To name a few: we are now open 24/7/365; we can offer hundreds of thousands of products to our customers where before we were limited to the physical shelf space at a location; and our salesforce can reallocate time from order taking to providing incremental value to their customers. More importantly, e-commerce enables efficiencies for our customers that they've never experienced before, such as: digitizing their own workforce to enhance business processes that save time and reduce errors; shortening the process of finding and ordering the products they need via our shopping tools; and managing the "backend" of their business quickly whether in the office or in the field. Eric E. (pictured left) sets up all his customers on e-commerce because it's a win for him and a win for them.



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## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

### FORWARD-LOOKING STATEMENTS

This Annual Report to Shareholders contains or incorporates by reference statements that are not historical in nature and that are intended to be, and are hereby identified as, "forward-looking statements" as defined in the Private Securities Litigation Reform Act of 1995. Statements which are not historical in nature, including the words "anticipate," "estimate," "could," "should," "may," "plan," "seek," "expect," "believe," "intend," "target," "will," "project," "focused," "outlook" and variations of these words and negatives thereof and similar expressions are intended to identify forward-looking statements, including statements regarding, among others, (i) economic conditions, (ii) business and acquisition strategies, (iii) potential acquisitions and/or joint ventures, (iv) financing plans and (v) industry, demographic and other trends affecting our financial condition or results of operations. These forward-looking statements are based on management's current expectations, are not guarantees of future performance and are subject to a number of risks, uncertainties and changes in circumstances, certain of which are beyond our control. Actual results could differ materially from these forward-looking statements as a result of several factors, including, but not limited to:

- general economic conditions;
- competitive factors within the HVAC/R industry;
- effects of supplier concentration;
- fluctuations in certain commodity costs;
- consumer spending;
- consumer debt levels;
- new housing starts and completions;
- capital spending in the commercial construction market;
- access to liquidity needed for operations;
- seasonal nature of product sales;
- weather conditions;
- insurance coverage risks;
- federal, state and local regulations impacting our industry and products;
- prevailing interest rates;
- foreign currency exchange rate fluctuations;
- international political risk;
- cybersecurity risk; and
- the continued viability of our business strategy.

We believe these forward-looking statements are reasonable; however, you should not place undue reliance on any forward-looking statements, which are based on current expectations. For additional information regarding other important factors that may affect our operations and could cause actual results to vary materially from those anticipated in the forward-looking statements, please see the discussion included in Item 1A "Risk Factors" of our Annual Report on Form 10-K for the year ended December 31, 2016, as well as the other documents and reports that we file with the SEC. Forward-looking statements speak only as of the date the statements were made. We assume no obligation to update forward-looking information or the discussion of such risks and uncertainties to reflect actual results, changes in assumptions or changes in other factors affecting forward-looking information, except as required by applicable law. We qualify any and all of our forward-looking statements by these cautionary factors.

The following information should be read in conjunction with the information contained in Item 1A, "Risk Factors" of our Annual Report on Form 10-K for the year ended December 31, 2016 and the consolidated financial statements, including the notes thereto, included in this Annual Report to Shareholders.

### COMPANY OVERVIEW

Watsco, Inc. was incorporated in Florida in 1956, and, together with its subsidiaries (collectively, "Watsco," or "we," "us" or "our") is the largest distributor of air conditioning, heating and refrigeration equipment and related parts and supplies ("HVAC/R") in the HVAC/R distribution industry in North America. At December 31, 2016, we operated from 565 locations in 37 U.S. States, Canada, Mexico and Puerto Rico with additional market coverage on an export basis to portions of Latin America and the Caribbean.

Revenues primarily consist of sales of air conditioning, heating and refrigeration equipment and related parts and supplies. Selling, general and administrative expenses primarily consist of selling expenses, the largest components of which are salaries, commissions and marketing expenses that are variable and correlate to changes in sales. Other significant selling, general and administrative expenses relate to the operation of warehouse facilities, including a fleet of trucks and forklifts and facility rent, which are payable mostly under non-cancelable operating leases.

Sales of residential central air conditioners, heating equipment and parts and supplies are seasonal. Furthermore, results of operations can be impacted favorably or unfavorably based on weather patterns, primarily during the Summer and Winter selling seasons. Demand related to the residential central air conditioning replacement market is typically highest in the second and third quarters, and demand for heating equipment is usually highest in the fourth quarter. Demand related to the new construction market is fairly consistent during the year, subject to weather and economic conditions, including their effect on the number of housing completions.

### JOINT VENTURES WITH CARRIER CORPORATION

In 2009, we formed a joint venture with Carrier Corporation ("Carrier"), which we refer to as Carrier Enterprise I, in which Carrier contributed 95 of its company-owned locations in 13 Sun Belt states and Puerto Rico and its export division in Miami, Florida, and we contributed 15 locations that distributed Carrier products. In July 2012, we exercised our option to acquire an additional 10% ownership interest in Carrier Enterprise I, which increased our ownership interest to 70%; and, on July 1, 2014, we exercised our last remaining option to acquire an additional 10% ownership interest in Carrier Enterprise I, which increased our controlling interest to 80%. Neither Watsco nor Carrier has any remaining options to purchase additional ownership interests in Carrier Enterprise I or any of our other joint ventures with Carrier, which are described below.

In 2011, we formed a second joint venture with Carrier and completed two additional transactions. In April 2011, Carrier contributed 28 of its company-owned locations in eight Northeast U.S. states, and we contributed 14 locations in the Northeast United States. In July 2011, we purchased Carrier's distribution operations in Mexico, which included seven locations. Collectively, the Northeast locations and the Mexico operations are referred to as Carrier Enterprise II. On November 29, 2016, we purchased an additional 10% ownership interest in Carrier Enterprise II, and, on February 13, 2017, we again purchased an additional 10% ownership interest in Carrier Enterprise II, which together increased our controlling interest to 80%.

In 2012, we formed a third joint venture, which we refer to as Carrier Enterprise III, with UTC Canada Corporation, referred to as UTC Canada, an affiliate of Carrier. Carrier contributed 35 of its company-owned locations in Canada to Carrier Enterprise III. We have a 60% controlling interest in Carrier Enterprise III, and UTC Canada has a 40% non-controlling interest.

### CRITICAL ACCOUNTING POLICIES

Management's discussion and analysis of financial condition and results of operations is based upon the consolidated financial statements, which have been prepared in accordance with U.S. generally accepted accounting principles. The preparation of these consolidated financial statements requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of

contingent assets and liabilities at the date of the consolidated financial statements and the reported amount of revenues and expenses during the reporting period. Actual results may differ from these estimates under different assumptions or conditions. At least quarterly, management reevaluates its judgments and estimates, which are based on historical experience, current trends and various other assumptions that are believed to be reasonable under the circumstances.

Our significant accounting policies are discussed in Note 1 to our audited consolidated financial statements included with this Annual Report to Shareholders. Management believes that the following accounting policies include a higher degree of judgment and/or complexity and, thus, are considered to be critical accounting policies. Management has discussed the development and selection of critical accounting policies with the Audit Committee of the Board of Directors and the Audit Committee has reviewed the disclosures relating to them.

#### **ALLOWANCE FOR DOUBTFUL ACCOUNTS**

An allowance for doubtful accounts is maintained for estimated losses resulting from the inability of customers to make required payments. We typically do not require our customers to provide collateral. Accounting for doubtful accounts contains uncertainty because management must use judgment to assess the collectability of these accounts. When preparing these estimates, management considers a number of factors, including the aging of a customer's account, past transactions with customers, creditworthiness of specific customers, historical trends and other information. Our business is seasonal and our customers' businesses are also seasonal. Sales are lowest during the first and fourth quarters and past due accounts receivable balances as a percentage of total trade receivables generally increase during these quarters. We review our accounts receivable reserve policy periodically, reflecting current risks, trends and changes in industry conditions.

The allowance for doubtful accounts was \$6.2 million and \$5.3 million at December 31, 2016 and 2015, respectively, an increase of \$0.9 million. The increase from December 31, 2015 is primarily due to an increase in the over 90 day balances. Accounts receivable balances greater than 90 days past due as a percent of accounts receivable at December 31, 2016 increased to 1.6% compared to 1.4% at December 31, 2015 primarily due to one account in which our exposure is mitigated by credit insurance.

Although we believe the allowance for doubtful accounts is sufficient, a decline in economic conditions could lead to the deterioration in the financial condition of our customers, resulting in an impairment of their ability to make payments and additional allowances may be required that could materially impact our consolidated results of operations. We believe our exposure to customer credit risk is limited due to the large number of customers comprising our customer base and their dispersion across many different geographical regions. Additionally, we mitigate credit risk through credit insurance programs.

#### **INVENTORY VALUATION RESERVES**

Inventory valuation reserves are established in order to report inventories at the lower of weighted-average cost or market and the first-in, first-out method. As part of the valuation process, inventories are adjusted to reflect excess, slow-moving and damaged inventories at their estimated net realizable value. The valuation process for excess, slow-moving and damaged inventory contains uncertainty because management must make estimates and use judgment to determine the future salability of inventories. Inventory policies are reviewed periodically, reflecting current risks, trends and changes in industry conditions. A reserve for estimated inventory shrinkage is also maintained and reflects the results of cycle count programs and physical inventories. When preparing these estimates, management considers historical results, inventory levels and current operating trends.

#### **VALUATION OF GOODWILL AND INDEFINITE LIVED INTANGIBLE ASSETS**

The recoverability of goodwill is evaluated at least annually and when events or changes in circumstances indicate that the carrying amount may not be recoverable. We have one reporting unit that is subject to goodwill impairment testing. In performing the goodwill impairment test, we use a two-step approach. The first step compares the reporting unit's fair value to its carrying value. If the carrying value exceeds the fair value, a second step is performed to measure the amount of impairment loss, if any. The identification and measurement of goodwill impairment involves the estimation of the fair value of our reporting unit and contains uncertainty because management must use judgment in determining appropriate assumptions to be used in the measurement of fair value. On January 1, 2017, we performed our annual

goodwill impairment test and determined that the estimated fair value of our reporting unit significantly exceeded its carrying value.

The recoverability of indefinite lived intangibles is also evaluated on an annual basis or more often if deemed necessary. Indefinite lived intangibles not subject to amortization are assessed for impairment by comparing the fair value of the intangible asset to its carrying amount to determine if a write-down to fair value is required. Our annual impairment tests did not result in any impairment of our indefinite lived intangibles.

The estimates of fair value of our reporting unit and indefinite lived intangibles are based on the best information available as of the date of the assessment and incorporates management's assumptions about expected future cash flows and contemplates other valuation techniques. Future cash flows can be affected by changes in the industry, a declining economic environment or market conditions. There have been no events or circumstances from the date of our assessments that would have had an impact on this conclusion. The carrying amounts of goodwill and intangibles were \$538.3 million and \$538.8 million at December 31, 2016 and 2015, respectively. Although no impairment has been recorded to date, there can be no assurances that future impairments will not occur. An adjustment to the carrying value of goodwill and intangibles could materially impact the consolidated results of operations.

#### **SELF-INSURANCE RESERVES**

Self-insurance reserves are maintained relative to company-wide casualty insurance and health benefit programs. The level of exposure from catastrophic events is limited by the purchase of stop-loss and aggregate liability reinsurance coverage. When estimating the self-insurance liabilities and related reserves, management considers a number of factors, which include historical claims experience, demographic factors, severity factors and valuations provided by independent third-party actuaries. Management reviews its assumptions with its independent third-party actuaries to evaluate whether the self-insurance reserves are adequate. If actual claims or adverse development of loss reserves occur and exceed these estimates, additional reserves may be required. The estimation process contains uncertainty since management must use judgment to estimate the ultimate cost that will be incurred to settle reported claims and unreported claims for incidents incurred but not reported as of the balance sheet date. Reserves in the amounts of \$3.0 million and \$3.2 million at December 31, 2016 and 2015, respectively, were established related to such insurance programs.

#### **INCOME TAXES**

Income taxes are accounted for under the asset and liability method. Under this method, deferred tax assets and liabilities are recognized for the future tax consequences attributable to differences between the financial reporting basis and the tax basis of assets and liabilities at enacted tax rates expected to be in effect when such amounts are recovered or settled. The use of estimates by management is required to determine income tax expense, deferred tax assets and any related valuation allowance and deferred tax liabilities. No valuation allowance was recorded at December 31, 2016 or 2015. The valuation allowance is based on estimates of future taxable income by jurisdiction in which the deferred tax assets will be recoverable. These estimates can be affected by a number of factors, including possible tax audits or general economic conditions or competitive pressures that could affect future taxable income. Although management believes that the estimates are reasonable, the deferred tax asset and any related valuation allowance will need to be adjusted if management's estimates of future taxable income differ from actual taxable income. An adjustment to the deferred tax asset and any related valuation allowance could materially impact the consolidated results of operations.

#### **NEW ACCOUNTING STANDARDS**

Refer to Note 1 to our audited consolidated financial statements included in this Annual Report to Shareholders for a discussion of new accounting standards.

#### **RESULTS OF OPERATIONS**

The following table summarizes information derived from our audited consolidated statements of income, expressed as a percentage of revenues, for the years ended December 31, 2016, 2015 and 2014.

	2016	2015	2014
Revenues	100.0%	100.0%	100.0%
Cost of sales	75.5	75.5	75.8
Gross profit	24.5	24.5	24.2
Selling, general and administrative expenses	16.3	16.3	16.5
Operating income	8.2	8.2	7.8
Interest expense, net	0.1	0.1	0.1
Income before income taxes	8.1	8.1	7.6
Income taxes	2.5	2.5	2.3
Net income	5.6	5.5	5.3
Less: net income attributable to non-controlling interest	1.3	1.3	1.5
Net income attributable to Watsco, Inc.	4.3%	4.2%	3.8%

Note: Due to rounding, percentages may not add up to 100.

The following narratives reflect our additional 10% ownership interest in Carrier Enterprise II, which became effective on November 29, 2016 and our additional 10% ownership interest in Carrier Enterprise I, which became effective on July 1, 2014. We did not acquire any businesses during 2016, 2015 or 2014.

In the following narratives, computations and disclosure information referring to “same-store basis” exclude the effects of locations acquired or locations opened or closed during the immediately preceding 12 months unless they are within close geographical proximity to existing locations. At December 31, 2016 and 2015, 21 and 26 locations, respectively, were excluded from “same-store basis” information. The table below summarizes the changes in our locations for 2016 and 2015:

	Number of Locations
December 31, 2014	572
Opened	10
Closed	(16)
December 31, 2015	566
Opened	10
Closed	(11)
<b>December 31, 2016</b>	<b>565</b>

## 2016 COMPARED TO 2015

### REVENUES

Revenues for 2016 increased \$107.5 million, or 3%, to \$4,220.7 million, including \$1.4 million from locations opened during the preceding 12 months, offset by \$18.4 million from locations closed. On a same-store basis, revenues increased \$124.5 million, or 3%, as compared to 2015, reflecting a 3% increase in sales of HVAC equipment (66% of sales), which included a 4% increase in residential HVAC equipment and a 1% increase in commercial HVAC equipment, a 1% increase in sales of other HVAC products (29% of sales) and a 6% increase in sales of commercial refrigeration products (5% of sales). The increase in same-store revenues was primarily due to demand for the replacement of residential HVAC equipment.

### GROSS PROFIT

Gross profit for 2016 increased \$27.2 million, or 3%, to \$1,034.6 million, primarily as a result of increased revenues. Gross profit margin remained consistent at 24.5% in 2016 as compared to 2015.

### SELLING, GENERAL AND ADMINISTRATIVE EXPENSES

Selling, general and administrative expenses for 2016 increased \$18.3 million, or 3%, to \$689.0 million, primarily due to increased revenues. Selling, general and administrative expenses as a percentage of revenues remained consistent at 16.3% in 2016 as compared to 2015. Selling, general and administrative expenses for 2016 included \$3.3 million of additional costs related to ongoing technology initiatives, as compared to 2015. On a same-store basis, selling, general and administrative expenses increased 3% as compared to 2015.

### OPERATING INCOME

Operating income for 2016 increased \$8.9 million, or 3%, to \$345.6 million. Operating margin remained consistent at 8.2% in 2016 as compared to 2015.

### INTEREST EXPENSE, NET

Interest expense, net, for 2016 decreased \$1.8 million, or 33%, to \$3.7 million, primarily as a result of a decrease in average outstanding borrowings, partially offset by a higher effective interest rate in 2016, in each case as compared to 2015.

### INCOME TAXES

Income taxes increased to \$105.9 million for 2016, as compared to \$104.7 million for 2015 and are a composite of the income taxes attributable to our wholly owned operations and income taxes attributable to the Carrier joint ventures, which are primarily taxed as partnerships for income tax purposes. The effective income tax rates attributable to us were 36.0% and 37.0% in 2016 and 2015, respectively. The decrease was primarily due to a \$2.9 million benefit from the adoption of new accounting guidance related to share-based payments in 2016. See Note 1 to our consolidated financial statements contained in this Annual Report to Shareholders.

### NET INCOME ATTRIBUTABLE TO WATSCO, INC.

Net income attributable to Watsco in 2016 increased \$9.9 million, or 6%, to \$182.8 million. The increase was primarily driven by higher revenues and by a reduction in the net income attributable to the non-controlling interest related to Carrier Enterprise II following our purchase of an additional 10% ownership interest in Carrier Enterprise II in November 2016.

## 2015 COMPARED TO 2014

### REVENUES

Revenues for 2015 increased \$168.7 million, or 4%, to \$4,113.2 million, including \$4.9 million from locations opened during the preceding 12 months, offset by \$32.8 million from locations closed. On a same-store basis, revenues increased \$196.6 million, or 5%, as compared to 2014, reflecting a 7% increase in sales of HVAC equipment (66% of sales), which included a 6% increase in residential HVAC equipment and an 8% increase in commercial HVAC equipment, a 2% increase in sales of other HVAC products (29% of sales) and a 2% increase in sales of commercial refrigeration products (5% of sales). The increase in same-store revenues was primarily due to strong demand for the replacement of residential and commercial HVAC equipment. Revenues from sales of residential HVAC equipment also benefited from an improved sales mix of higher-efficiency air conditioning and heating systems, which sell at higher unit prices.

### GROSS PROFIT

Gross profit for 2015 increased \$51.0 million, or 5%, to \$1,007.4 million, primarily as a result of increased revenues. Gross profit margin improved 30 basis-points to 24.5% in 2015 from 24.2% in 2014, primarily due to higher realized gross margins for non-HVAC equipment products.

### SELLING, GENERAL AND ADMINISTRATIVE EXPENSES

Selling, general and administrative expenses for 2015 increased \$20.0 million, or 3%, to \$670.6 million, primarily due to increased revenues. Selling, general and administrative expenses as a percentage of rev-

venues decreased to 16.3% for 2015 from 16.5% for 2014. The decrease in selling, general, and administrative expenses as a percentage of revenues was primarily due to improved leveraging of fixed operating costs as compared to 2014. Selling, general and administrative expenses included \$7.1 million of additional costs for 2015 in excess of 2014 for ongoing technology initiatives. On a same-store basis, selling, general and administrative expenses increased 4% as compared to 2014.

#### OPERATING INCOME

Operating income for 2015 increased \$31.0 million, or 10%, to \$336.7 million. Operating margin improved 40 basis-points to 8.2% in 2015 from 7.8% in 2014. The increase was driven by higher revenues, expanded gross profit margin and reduced selling, general and administrative expenses as a percent of revenues, as discussed above.

#### INTEREST EXPENSE, NET

Interest expense, net, for 2015 increased \$0.3 million, or 7%, to \$5.5 million, primarily as a result of an increase in average outstanding borrowings, partially offset by a lower effective interest rate in 2015, in each case as compared to 2014.

#### INCOME TAXES

Income taxes increased to \$104.7 million for 2015, as compared to \$91.8 million for 2014 and are a composite of the income taxes attributable to our wholly owned operations and income taxes attributable to the Carrier joint ventures, which are primarily taxed as partnerships for income tax purposes. The effective income tax rate attributable to us was 37.0% in both 2015 and 2014.

#### NET INCOME ATTRIBUTABLE TO WATSCO, INC.

Net income attributable to Watsco in 2015 increased \$21.5 million, or 14%, to \$172.9 million. The increase was primarily driven by higher revenues, expanded profit margins and reduced selling, general and administrative expenses as a percent of revenues, as discussed above, and by a reduction in the net income attributable to the non-controlling interest related to Carrier Enterprise I following our purchase of an additional 10% ownership interest in Carrier Enterprise I in July 2014.

#### LIQUIDITY AND CAPITAL RESOURCES

We assess our liquidity in terms of our ability to generate cash to execute our business strategy and fund operating and investing activities, taking into consideration the seasonal demand for HVAC/R products, which peaks in the months of May through August. Significant factors that could affect our liquidity include the following:

- cash needed to fund our business (primarily working capital requirements);
- borrowing capacity under our bank line of credit;
- the ability to attract long-term capital with satisfactory terms;
- acquisitions, including joint ventures;
- dividend payments;
- capital expenditures; and
- the timing and extent of common stock repurchases, if any.

#### SOURCES AND USES OF CASH

We rely on cash flows from operations and borrowing capacity under our revolving credit agreement to fund seasonal working capital needs and for other general corporate purposes, including dividend payments, if and as declared by our Board of Directors, capital expenditures, business acquisitions and development of our long-term operating and technology strategies.

As of December 31, 2016, we had \$56.0 million of cash and cash equivalents, of which, \$50.7 million was held by foreign subsidiaries. The repatriation of cash balances from our foreign subsidiaries could have adverse tax consequences or be subject to capital controls; however, those balances are generally available without legal restrictions to fund ordinary business operations. Refer to Note 7 to our consolidated financial statements included in this Annual Report to Shareholders for a discussion of undistributed earnings of our foreign subsidiaries.

We believe that our operating cash flows, cash on hand and funds available for borrowing under our line of credit will be sufficient to meet our liquidity needs in the foreseeable future. However, there can be no assurance that our current sources of available funds will be sufficient to meet our cash requirements.

Our access to funds under our line of credit depends on the ability of the syndicate banks to meet their respective funding commitments. Disruptions in the credit and capital markets could adversely affect our ability to draw on our line of credit and may also adversely affect the determination of interest rates, particularly rates based on LIBOR, which is one of the base rates under our line of credit. Disruptions in the credit and capital markets could also result in increased borrowing costs and/or reduced borrowing capacity under our line of credit.

#### WORKING CAPITAL

Working capital increased 2% to \$925.3 million at December 31, 2016 from \$911.0 million at December 31, 2015, primarily reflecting higher levels of accounts receivable commensurate with our increase in overall business volume.

#### CASH FLOWS

The following table summarizes our cash flow activity for 2016 and 2015 (in millions):

	2016	2015	Change
Cash flows provided by operating activities	\$ 277.8	\$ 221.4	\$ 56.4
Cash flows used in investing activities	\$ (42.8)	\$ (22.9)	\$ (19.9)
Cash flows used in financing activities	\$ (213.9)	\$ (186.3)	\$ (27.6)

The individual items contributing to cash flow changes for the years presented are detailed in the audited consolidated statements of cash flows contained in this Annual Report to Shareholders.

#### OPERATING ACTIVITIES

The increase in net cash provided by operating activities was primarily due to the timing of payments for accounts payable and other liabilities in 2016 as compared to 2015.

#### INVESTING ACTIVITIES

The increase in net cash used in investing activities in 2016 as compared to 2015 was primarily due to the purchase of a corporate aircraft, which is replacing a previously leased aircraft, for \$30.7 million in 2016 partially offset by the purchase of owned space for expansion of our corporate headquarters in 2015.

#### FINANCING ACTIVITIES

The increase in net cash used in financing activities was primarily attributable to the purchase of an additional 10% ownership interest in Carrier Enterprise II for \$42.9 million and an increase in dividends paid in 2016, partially offset by lower net repayments under our revolving credit agreement in 2016 as compared to 2015.

#### REVOLVING CREDIT AGREEMENT

We maintain an unsecured, syndicated revolving credit agreement that provides for borrowings of up to \$600.0 million. Borrowings are used to fund seasonal working capital needs and for other general corporate purposes, including acquisitions, dividends (if and as declared by our Board of Directors), capital expenditures, stock repurchases and issuances of letters of credit. The credit agreement matures on July 1, 2019. Included in the facility are a \$90.0 million swingline subfacility, a letter of credit subfacility and a \$75.0 million multicurrency borrowing sublimit. On January 24, 2017, we entered into an amendment to this credit agreement, which reduced the letter of credit subfacility from \$50.0 million to \$10.0 million and modified certain definitions.

Borrowings under the credit facility bear interest at either LIBOR-based rates plus a spread, which ranges from 87.5 to 250.0 basis-points (LIBOR plus 100.0 basis-points at December 31, 2016), depending on

our ratio of total debt to EBITDA, or on rates based on the higher of the Prime rate or the Federal Funds Rate, in each case plus a spread which ranges from 0 to 150.0 basis-points (0 basis-points at December 31, 2016), depending on our ratio of total debt to EBITDA. We pay a variable commitment fee on the unused portion of the commitment under the revolving credit agreement, ranging from 12.5 to 35.0 basis-points (15.0 basis-points at December 31, 2016).

At December 31, 2016 and 2015, \$235.3 million and \$245.3 million were outstanding under the revolving credit agreement, respectively. The revolving credit agreement contains customary affirmative and negative covenants, including financial covenants with respect to consolidated leverage and interest coverage ratios, and other customary restrictions. We believe we were in compliance with all covenants at December 31, 2016.

#### CONTRACTUAL OBLIGATIONS

As of December 31, 2016, our significant contractual obligations were as follows (in millions):

Contractual Obligations	Payments due by Period							Total
	2017	2018	2019	2020	2021	Thereafter		
Operating leases (1)	\$ 56.6	\$ 48.4	\$ 35.9	\$ 21.7	\$ 13.2	\$ 13.4	\$ 189.2	
Purchase obligations (2)	29.0	—	—	—	—	—	29.0	
<b>Total</b>	<b>\$ 85.6</b>	<b>\$ 48.4</b>	<b>\$ 35.9</b>	<b>\$ 21.7</b>	<b>\$ 13.2</b>	<b>\$ 13.4</b>	<b>\$ 218.2</b>	

(1) Represents future minimum payments associated with real property, equipment, vehicles and a corporate aircraft under non-cancelable operating leases. We are committed to pay a portion of the actual operating expenses under certain of these lease agreements, and these operating expenses are excluded from the table above.

(2) Purchase obligations include amounts committed under purchase orders for goods with defined terms as to price, quantity and delivery. Purchase orders made in the ordinary course of business that are cancelable are excluded from the above table. Any amounts for which we are liable under purchase orders for goods received are reflected in Accounts Payable in our audited consolidated balance sheets and are excluded from the above table.

Commercial obligations outstanding at December 31, 2016 under our revolving credit agreement consisted of borrowings totaling \$235.3 million with revolving maturities of seven to eight days.

#### OFF-BALANCE SHEET ARRANGEMENTS

Refer to Note 12 to our audited consolidated financial statements, under the caption "Off-Balance Sheet Financial Instruments," for a discussion of standby letters of credit and performance bonds for which we were contingently liable under at December 31, 2016. Such discussion is incorporated herein by reference.

#### PURCHASE OF ADDITIONAL OWNERSHIP INTEREST IN JOINT VENTURE

On November 29, 2016, we purchased an additional 10% ownership interest in Carrier Enterprise II for cash consideration of \$42.9 million, and, on February 13, 2017, we purchased an additional 10% ownership interest in Carrier Enterprise II for cash consideration of \$42.7 million, following which we have an 80% controlling interest in Carrier Enterprise II. The source of cash was borrowings under our revolving credit agreement.

#### ACQUISITIONS

We continually evaluate potential acquisitions and/or joint ventures and routinely hold discussions with a number of acquisition candidates. Should suitable acquisition opportunities arise that would require additional financing, we believe our financial position and earnings history provide a sufficient basis for us to either obtain additional debt financing at competitive rates and on reasonable terms or raise capital through the issuance of equity securities.

#### COMMON STOCK DIVIDENDS

We paid cash dividends of \$3.60, \$2.80 and \$2.00 per share of Common stock and Class B common stock in 2016, 2015 and 2014, respectively. On January 3, 2017, our Board of Directors declared a regular quarterly cash dividend of \$1.05 per share of Common and Class B common stock that was paid on January 31, 2017 to shareholders of record as of January 17, 2017. Future dividends and/or changes in

dividend rates will be at the sole discretion of the Board of Directors and will depend upon such factors as cash flow generated by operations, profitability, financial condition, cash requirements, future prospects and other factors deemed relevant by our Board of Directors.

#### COMPANY SHARE REPURCHASE PLAN

In September 1999, our Board of Directors authorized the repurchase, at management's discretion, of up to 7,500,000 shares of common stock in the open market or via private transactions. Shares repurchased under the program are accounted for using the cost method and result in a reduction of shareholders' equity. No shares were repurchased in 2016, 2015 or 2014. In aggregate, 6,370,913 shares of Common and Class B common stock have been repurchased at a cost of \$114.4 million since the inception of the program. At December 31, 2016, there were 1,129,087 shares remaining authorized for repurchase under the program.

#### QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We are exposed to market risks, including fluctuations in foreign currency exchange rates and interest rates. To manage certain of these exposures, we use derivative instruments, including forward contracts and swaps. We use derivative instruments as risk management tools and not for trading purposes.

#### FOREIGN CURRENCY EXPOSURE

We are exposed to cash flow and earnings fluctuations resulting from currency exchange rate variations. These exposures are transactional and translational in nature. The foreign currency exchange rates to which we are exposed are the Canadian dollar and Mexican peso. Revenues in these markets accounted for 6% and 3%, respectively, of our total revenues for 2016.

Our transactional exposure primarily relates to purchases by our Canadian operations in currencies other than their local currency. To mitigate the impact of currency exchange rate movements on these purchases, we use foreign currency forward contracts. By entering into these foreign currency forward contracts, we lock in exchange rates that would otherwise cause losses should the U.S. dollar strengthen and gains should the U.S. dollar weaken, in each case against the Canadian dollar. The total notional value of our foreign currency forward contracts as of December 31, 2016 was \$37.9 million, and such contracts have varying terms expiring through September 2017.

We have exposure related to the translation of financial statements of our Canadian operations into U.S. dollars, our functional currency. Currently, we do not hold any derivative contracts that hedge our foreign currency translational exposure.

Historically, fluctuations in these exchange rates have not materially impacted our results of operations. Our exposure to currency rate fluctuations could be material in the future if these fluctuations become significant or if our Canadian and Mexican markets grow and represent a larger percentage of our total revenues.

See Note 13 to our audited consolidated financial statements included in this Annual Report to Shareholders for further information on our derivative instruments.

#### INTEREST RATE EXPOSURE

Our revolving credit facility exposes us to interest rate risk because borrowings thereunder accrue interest at one or more variable interest rates. Our interest rate risk management objectives are to limit the impact of interest rate changes on earnings and cash flows and to lower overall borrowing costs. To achieve these objectives, we have historically entered into interest rate swap agreements with financial institutions that have investment grade credit ratings, thereby minimizing credit risk associated with these instruments. We do not currently hold any such swap agreements or any other derivative contracts that hedge our interest rate exposure, but we may enter into such instruments in the future.

We have evaluated our exposure to interest rates based on the amount of variable debt outstanding under our revolving credit agreement at December 31, 2016, and determined that a 100 basis-point change in interest rates would result in an impact to income before taxes of approximately \$2.4 million. See Note 6 to our audited consolidated financial statements included in this Annual Report to Shareholders for further information about our debt.

## MANAGEMENT'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING

Our management is responsible for establishing and maintaining adequate internal control over financial reporting, as such term is defined in Exchange Act Rules 13a-15(f). Our internal control system was designed to provide reasonable assurance to our management and Board of Directors regarding the reliability of financial reporting and the preparation and fair presentation of our published consolidated financial statements.

All internal control systems, no matter how well designed, have inherent limitations. Therefore, even those systems determined to be effective may not prevent or detect misstatements and can provide only reasonable assurance with respect to financial statement preparation and presentation. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

Under the supervision and with the participation of our management, including our Chief Executive Officer, Senior Vice President and Chief Financial Officer, we conducted an assessment of the effectiveness of our internal control over financial reporting as of December 31, 2016. The assessment was based on criteria established in the framework *Internal Control — Integrated Framework (2013)*, issued by the Committee of Sponsoring Organizations ("COSO") of the Treadway Commission. Based on this assessment under the COSO framework, our management concluded that our internal control over financial reporting was effective as of December 31, 2016. The effectiveness of our internal control over financial reporting as of December 31, 2016 has been audited by KPMG LLP, an independent registered public accounting firm, as stated in their report that is included herein.

## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Shareholders  
Watsco, Inc.:

We have audited Watsco, Inc.'s internal control over financial reporting as of December 31, 2016, based on criteria established in *Internal Control — Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO). Watsco, Inc.'s management is responsible for maintaining effective internal control over financial reporting and for its assessment of the effectiveness of internal control over financial reporting, included in the accompanying Management's Report on Internal Control over Financial Reporting. Our responsibility is to express an opinion on the Company's internal control over financial reporting based on our audit.

We conducted our audit in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether effective internal control over financial reporting was maintained in all material respects. Our audit included obtaining an understanding of internal control over financial reporting, assessing the risk that a material weakness exists, and testing and evaluating the design and operating effectiveness of internal control based on the assessed risk. Our audit also included performing such other procedures as we considered necessary in the circumstances. We believe that our audit provides a reasonable basis for our opinion.

A company's internal control over financial reporting is a process designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles. A company's internal control over financial reporting includes those policies and procedures that (1) pertain to the maintenance of records that, in reasonable detail, accurately and fairly reflect the transactions and dispositions of the assets of the company; (2) provide reasonable assurance that transactions are recorded as necessary to permit preparation of financial statements in accordance with generally accepted accounting principles, and that receipts and expenditures of the company are being made only in accordance with authorizations of management and directors of the company; and (3) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use, or disposition of the company's assets that could have a material effect on the financial statements.

Because of its inherent limitations, internal control over financial reporting may not prevent or detect misstatements. Also, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate.

In our opinion, Watsco, Inc. maintained, in all material respects, effective internal control over financial reporting as of December 31, 2016, based on criteria established in *Internal Control — Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO).

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), the consolidated balance sheets of Watsco, Inc. and subsidiaries as of December 31, 2016 and 2015, and the related consolidated statements of income, comprehensive income, shareholders' equity, and cash flows for each of the years in the three-year period ended December 31, 2016, and our report dated February 21, 2017 expressed an unqualified opinion on those consolidated financial statements.

Miami, Florida  
February 21, 2017  
Certified Public Accountants

**KPMG LLP**  
KPMG LLP

## REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Board of Directors and Shareholders  
Watsco, Inc.:

We have audited the accompanying consolidated balance sheets of Watsco, Inc. and subsidiaries as of December 31, 2016 and 2015, and the related consolidated statements of income, comprehensive income, shareholders' equity, and cash flows for each of the years in the three year period ended December 31, 2016. These consolidated financial statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these consolidated financial statements based on our audits.

We conducted our audits in accordance with the standards of the Public Company Accounting Oversight Board (United States). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the consolidated financial statements referred to above present fairly, in all material respects, the financial position of Watsco, Inc. and subsidiaries as of December 31, 2016 and 2015, and the results of their operations and their cash flows for each of the years in the three year period ended December 31, 2016, in conformity with U.S. generally accepted accounting principles.

We also have audited, in accordance with the standards of the Public Company Accounting Oversight Board (United States), Watsco, Inc.'s internal control over financial reporting as of December 31, 2016, based on criteria established in *Internal Control – Integrated Framework (2013)* issued by the Committee of Sponsoring Organizations of the Treadway Commission (COSO), and our report dated February 21, 2017 expressed an unqualified opinion on the effectiveness of the Company's internal control over financial reporting.

Miami, Florida  
February 21, 2017  
Certified Public Accountants

**KPMG LLP**  
KPMG LLP

## CONSOLIDATED STATEMENTS OF INCOME

(In thousands, except per share data)

Years Ended December 31,	2016	2015	2014
Revenues	\$ 4,220,702	\$ 4,113,239	\$ 3,944,540
Cost of sales	3,186,118	3,105,882	2,988,138
Gross profit	1,034,584	1,007,357	956,402
Selling, general and administrative expenses	688,952	670,609	650,655
Operating income	345,632	336,748	305,747
Interest expense, net	3,713	5,547	5,206
Income before income taxes	341,919	331,201	300,541
Income taxes	105,936	104,677	91,839
Net income	235,983	226,524	208,702
Less: net income attributable to non-controlling interest	53,173	53,595	57,315
Net income attributable to Watsco, Inc.	\$ 182,810	\$ 172,929	\$ 151,387
Earnings per share for Common and Class B common stock:			
Basic	\$ 5.16	\$ 4.91	\$ 4.33
Diluted	\$ 5.15	\$ 4.90	\$ 4.32

See accompanying notes to consolidated financial statements.

**CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME**

(In thousands)

Years Ended December 31,	2016	2015	2014
Net income	\$ 235,983	\$ 226,524	\$ 208,702
Other comprehensive gain (loss), net of tax			
Foreign currency translation adjustment	6,211	(39,378)	(21,117)
Unrealized (loss) gain on cash flow hedging instruments	(965)	2,713	280
Reclassification of loss (gain) on cash flow hedging instruments into earnings	323	(1,993)	—
Unrealized gain (loss) on available-for-sale securities	14	(8)	1
Other comprehensive gain (loss)	5,583	(38,666)	(20,836)
Comprehensive income	241,566	187,858	187,866
Less: comprehensive income attributable to non-controlling interest	55,382	38,086	48,752
Comprehensive income attributable to Watsco, Inc.	\$ 186,184	\$ 149,772	\$ 139,114

See accompanying notes to consolidated financial statements.

**CONSOLIDATED BALANCE SHEETS**

(In thousands, except share and per share data)

December 31,	2016	2015
<b>ASSETS</b>		
Current assets:		
Cash and cash equivalents	\$ 56,010	\$ 35,229
Accounts receivable, net	475,974	451,079
Inventories	685,011	673,967
Other current assets	23,161	20,990
Total current assets	1,240,156	1,181,265
Property and equipment, net	90,502	62,715
Goodwill	379,737	378,310
Intangible assets, net	158,564	160,481
Other assets	5,690	5,671
	\$ 1,874,649	\$ 1,788,442
<b>LIABILITIES AND SHAREHOLDERS' EQUITY</b>		
Current liabilities:		
Current portion of other long-term obligations	\$ 200	\$ 184
Accounts payable	185,482	145,162
Accrued expenses and other current liabilities	129,206	124,955
Total current liabilities	314,888	270,301
Long-term obligations:		
Borrowings under revolving credit agreement	235,294	245,300
Other long-term obligations, net of current portion	348	514
Total long-term obligations	235,642	245,814
Deferred income taxes and other liabilities	72,371	68,606
Commitments and contingencies		
Watsco, Inc. shareholders' equity:		
Common stock, \$0.50 par value, 60,000,000 shares authorized; 36,682,562 and 36,616,197 shares outstanding at December 31, 2016 and 2015, respectively	18,341	18,308
Class B common stock, \$0.50 par value, 10,000,000 shares authorized; 5,218,754 and 5,066,209 shares outstanding at December 31, 2016 and 2015, respectively	2,610	2,533
Preferred stock, \$0.50 par value, 10,000,000 shares authorized; no shares issued	—	—
Paid-in capital	592,350	602,522
Accumulated other comprehensive loss, net of tax	(43,530)	(46,904)
Retained earnings	550,482	495,276
Treasury stock, at cost, 6,322,650 shares of Common stock and 48,263 shares of Class B common stock at both December 31, 2016 and 2015	(114,425)	(114,425)
Total Watsco, Inc. shareholders' equity	1,005,828	957,310
Non-controlling interest	245,920	246,411
Total shareholders' equity	1,251,748	1,203,721
	\$ 1,874,649	\$ 1,788,442

See accompanying notes to consolidated financial statements.

**CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY**

(In thousands, except share and per share data)

	Common Stock, Class B Common Stock and Preferred Stock Shares	Common Stock, Class B Common Stock and Preferred Stock Amount	Paid-In Capital	Accumulated Other Comprehensive Loss	Retained Earnings	Treasury Stock	Non-controlling Interest	Total
<b>Balance at December 31, 2013</b>	<b>34,727,121</b>	<b>\$20,549</b>	<b>\$606,384</b>	<b>\$(11,474)</b>	<b>\$339,362</b>	<b>\$(114,425)</b>	<b>\$286,996</b>	<b>\$1,127,392</b>
Net income					151,387		57,315	208,702
Other comprehensive loss				(12,273)			(8,563)	(20,836)
Issuances of non-vested restricted shares of common stock	218,725	109	(109)					—
Forfeitures of non-vested restricted shares of common stock	(5,000)	(2)	2					—
Common stock contribution to 401(k) plan	18,309	9	1,750					1,759
Stock issuances from exercise of stock options and employee stock purchase plan	73,948	37	4,629					4,666
Retirement of common stock	(26,482)	(13)	(2,602)					(2,615)
Share-based compensation			12,006					12,006
Excess tax benefit from share-based compensation			1,828					1,828
Cash dividends declared and paid on Common and Class B common stock, \$2.00 per share					(69,870)			(69,870)
Decrease in non-controlling interest in Carrier Enterprise I			(43,324)				(44,411)	(87,735)
Distributions to non-controlling interest							(43,258)	(43,258)
<b>Balance at December 31, 2014</b>	<b>35,006,621</b>	<b>20,689</b>	<b>580,564</b>	<b>(23,747)</b>	<b>420,879</b>	<b>(114,425)</b>	<b>248,079</b>	<b>1,132,039</b>
Net income					172,929		53,595	226,524
Other comprehensive loss				(23,157)			(15,509)	(38,666)
Issuances of non-vested restricted shares of common stock	200,479	100	(100)					—
Forfeitures of non-vested restricted shares of common stock	(5,000)	(2)	2					—
Common stock contribution to 401(k) plan	18,343	9	1,954					1,963
Stock issuances from exercise of stock options and employee stock purchase plan	124,262	62	8,570					8,632
Retirement of common stock	(33,212)	(17)	(4,123)					(4,140)
Share-based compensation			13,233					13,233
Excess tax benefit from share-based compensation			2,422					2,422
Cash dividends declared and paid on Common and Class B common stock, \$2.80 per share					(98,532)			(98,532)
Distributions to non-controlling interest							(39,754)	(39,754)
<b>Balance at December 31, 2015</b>	<b>35,311,493</b>	<b>20,841</b>	<b>602,522</b>	<b>(46,904)</b>	<b>495,276</b>	<b>(114,425)</b>	<b>246,411</b>	<b>1,203,721</b>
Net income					182,810		53,173	235,983
Other comprehensive gain				3,374			2,209	5,583
Issuances of non-vested restricted shares of common stock	183,144	92	(92)					—
Forfeitures of non-vested restricted shares of common stock	(26,000)	(13)	13					—
Common stock contribution to 401(k) plan	20,045	10	2,338					2,348
Stock issuances from exercise of stock options and employee stock purchase plan	72,482	36	5,660					5,696
Retirement of common stock	(30,761)	(15)	(4,003)					(4,018)
Share-based compensation			11,848					11,848
Cash dividends declared and paid on Common and Class B common stock, \$3.60 per share					(127,604)			(127,604)
Decrease in non-controlling interest in Carrier Enterprise II			(25,936)				(16,973)	(42,909)
Distributions to non-controlling interest							(38,900)	(38,900)
<b>Balance at December 31, 2016</b>	<b>35,530,403</b>	<b>\$20,951</b>	<b>\$592,350</b>	<b>\$(43,530)</b>	<b>\$550,482</b>	<b>\$(114,425)</b>	<b>\$245,920</b>	<b>\$1,251,748</b>

See accompanying notes to consolidated financial statements.

## CONSOLIDATED STATEMENTS OF CASH FLOWS

(In thousands)

Years Ended December 31,	2016	2015	2014
Cash flows from operating activities:			
Net income	\$ 235,983	\$ 226,524	\$ 208,702
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation and amortization	20,066	19,117	17,927
Share-based compensation	12,319	12,596	11,473
Deferred income tax provision	2,720	4,687	289
Provision for doubtful accounts	3,487	2,688	2,609
Non-cash contribution to 401(k) plan	2,348	1,963	1,759
Gain on sale of property and equipment	(189)	(487)	(1,292)
Excess tax benefits from share-based compensation	—	(2,422)	(1,828)
Changes in operating assets and liabilities:			
Accounts receivable	(26,941)	(26,121)	(41,068)
Inventories	(9,729)	(3,652)	(98,741)
Accounts payable and other liabilities	39,759	(13,225)	45,242
Other, net	(2,067)	(285)	(92)
Net cash provided by operating activities	277,756	221,383	144,980
Cash flows from investing activities:			
Capital expenditures	(43,577)	(23,698)	(21,512)
Proceeds from sale of property and equipment	744	760	2,388
Net cash used in investing activities	(42,833)	(22,938)	(19,124)
Cash flows from financing activities:			
Dividends on Common and Class B common stock	(127,604)	(98,532)	(69,870)
Purchase of additional ownership from non-controlling interest	(42,909)	—	(87,735)
Distributions to non-controlling interest	(38,900)	(39,754)	(43,258)
Net (repayments) proceeds under revolving credit agreement	(10,006)	(56,256)	74,729
Net (repayments) proceeds from other long-term obligations	(150)	(157)	235
Payment of fees related to revolving credit agreement	—	—	(381)
Excess tax benefits from share-based compensation	—	2,422	1,828
Net proceeds from issuances of common stock	5,653	5,957	4,245
Net cash used in financing activities	(213,916)	(186,320)	(120,207)
Effect of foreign exchange rate changes on cash and cash equivalents	(226)	(1,343)	(680)
Net increase in cash and cash equivalents	20,781	10,782	4,969
Cash and cash equivalents at beginning of year	35,229	24,447	19,478
Cash and cash equivalents at end of year	\$ 56,010	\$ 35,229	\$ 24,447

Supplemental cash flow information (Note 18)

See accompanying notes to consolidated financial statements.

## NOTES TO CONSOLIDATED FINANCIAL STATEMENTS

(In thousands, except share and per share data)

### 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

#### ORGANIZATION, CONSOLIDATION AND PRESENTATION

Watsco, Inc. (collectively with its subsidiaries, “Watsco,” “we,” “us” or “our”) was incorporated in Florida in 1956 and is the largest distributor of air conditioning, heating and refrigeration equipment and related parts and supplies (“HVAC/R”) in the HVAC/R distribution industry in North America. At December 31, 2016, we operated from 565 locations in 37 U.S. states, Canada, Mexico and Puerto Rico with additional market coverage on an export basis to portions of Latin America and the Caribbean.

The consolidated financial statements include the accounts of Watsco, all of its wholly owned subsidiaries and the accounts of three joint ventures with Carrier Corporation (“Carrier”), in each of which Watsco maintains a controlling interest. All significant intercompany balances and transactions have been eliminated in consolidation.

#### FOREIGN CURRENCY TRANSLATION AND TRANSACTIONS

The functional currency of our operations in Canada is the Canadian dollar. Foreign currency denominated assets and liabilities are translated into U.S. dollars at the exchange rates in effect at the balance sheet date, and income and expense items are translated at the average exchange rates in effect during the applicable period. The aggregate effect of foreign currency translation is recorded in accumulated other comprehensive loss in our consolidated balance sheets. Our net investment in our Canadian operations is recorded at the historical rate and the resulting foreign currency translation adjustments are included in accumulated other comprehensive loss in our consolidated balance sheets. Gains or losses resulting from transactions denominated in U.S. dollars are recognized in earnings primarily within cost of sales in our consolidated statements of income.

Our operations in Mexico consider their functional currency to be the U.S. dollar because the majority of their transactions are denominated in U.S. dollars. Gains or losses resulting from transactions denominated in Mexican pesos are recognized in earnings primarily within selling, general and administrative expenses in our consolidated statements of income.

#### USE OF ESTIMATES

The preparation of consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses for the reporting period. Significant estimates include valuation reserves for accounts receivable, inventories and income taxes, reserves related to self-insurance programs and the valuation of goodwill and indefinite lived intangible assets. While we believe that these estimates are reasonable, actual results could differ from such estimates.

#### CASH EQUIVALENTS

All highly liquid instruments purchased with original maturities of three months or less are considered to be cash equivalents.

#### ACCOUNTS RECEIVABLE AND ALLOWANCE FOR DOUBTFUL ACCOUNTS

Accounts receivable primarily consist of trade receivables due from customers and are stated at the invoiced amount less an allowance for doubtful accounts. An allowance for doubtful accounts is maintained for estimated losses resulting from the inability of customers to make required payments. When preparing these estimates, we consider a number of factors, including the aging of a customer’s account, past transactions with customers, creditworthiness of specific customers, historical trends and other information. Upon determination that an account is uncollectible, the receivable balance is written off. At December 31, 2016 and 2015, the allowance for doubtful accounts totaled \$6,169 and \$5,305, respectively.

## INVENTORIES

Inventories consist of air conditioning, heating and refrigeration equipment and related parts and supplies and are valued at the lower of cost or market using a weighted-average cost basis and the first-in, first-out methods. As part of the valuation process, inventories are adjusted to reflect excess, slow-moving and damaged inventories at their estimated net realizable value. Inventory policies are reviewed periodically, reflecting current risks, trends and changes in industry conditions. A reserve for estimated inventory shrinkage is also maintained to consider inventory shortages determined from cycle counts and physical inventories.

## VENDOR REBATES

We have arrangements with several vendors that provide rebates payable to us when we achieve any of a number of measures, generally related to the volume level of purchases. We account for such rebates as a reduction of inventory until we sell the product, at which time such rebates are reflected as a reduction of cost of sales in our consolidated statements of income. Throughout the year, we estimate the amount of the rebate based on our estimate of purchases to date relative to the purchase levels that mark our progress toward earning the rebates. We continually revise our estimates of earned vendor rebates based on actual purchase levels. At December 31, 2016 and 2015, we had \$9,926 and \$8,086, respectively, of rebates recorded as a reduction of inventory. Substantially all vendor rebate receivables are collected within three months immediately following the end of the year.

## MARKETABLE SECURITIES

Investments in marketable equity securities are classified as available-for-sale and are included in other assets in our consolidated balance sheets. These equity securities are recorded at fair value using the specific identification method with unrealized holding losses, net of deferred taxes, included in accumulated other comprehensive loss within shareholders' equity. Dividend and interest income are recognized in the statements of income when earned.

## PROPERTY AND EQUIPMENT

Property and equipment are stated at cost less accumulated depreciation and amortization. Depreciation and amortization of property and equipment is computed using the straight-line method. Buildings and improvements are depreciated or amortized over estimated useful lives ranging from 3-40 years. Leasehold improvements are amortized over the shorter of the respective lease terms or estimated useful lives. Furniture and fixtures are depreciated over estimated useful lives ranging from 5-7 years. Estimated useful lives for other depreciable assets range from 3-10 years.

## GOODWILL AND OTHER INTANGIBLE ASSETS

Goodwill is recorded when the purchase price paid for an acquisition exceeds the fair value of the net identified tangible and intangible assets acquired. We evaluate goodwill for impairment annually or more frequently when an event occurs or circumstances change that indicate that the carrying value may not be recoverable. We test goodwill for impairment by first comparing the fair value of our reporting unit to its carrying value. If the fair value is determined to be less than the carrying value, a second step is performed to measure the amount of impairment loss.

Other intangible assets primarily consist of the value of trade names and trademarks, distributor agreements, customer relationships and non-compete agreements. Indefinite lived intangibles not subject to amortization are assessed for impairment at least annually, or more frequently if events or changes in circumstances indicate they may be impaired, by comparing the fair value of the intangible asset to its carrying amount to determine if a write-down to fair value is required. Finite lived intangible assets are amortized using the straight-line method over their respective estimated useful lives.

We perform our annual impairment tests each year and have determined there to be no impairment for any of the periods presented. There were no events or circumstances identified from the date of our assessment that would require an update to our annual impairment tests.

## LONG-LIVED ASSETS

Long-lived assets, other than goodwill, are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount of the assets may not be recoverable. Recoverability is evaluated by determining whether the amortization of the balance over its remaining life can be recovered through undiscounted future operating cash flows. We measure the impairment loss based on projected discounted cash flows using a discount rate reflecting the average cost of funds and compared to the asset's carrying value. As of December 31, 2016, there were no such events or circumstances.

## FAIR VALUE MEASUREMENTS

We carry various assets and liabilities at fair value in the consolidated balance sheets. Fair value is defined as the price that would be received for an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or liability. Fair value measurements are classified based on the following fair value hierarchy:

- Level 1 Quoted prices in active markets for identical assets or liabilities. An active market for an asset or liability is a market in which transactions for the asset or liability occur with sufficient frequency and volume to provide pricing information on an ongoing basis.
- Level 2 Observable inputs other than Level 1 prices such as quoted prices in active markets for similar assets or liabilities; quoted prices in markets that are not active; or model-driven valuations or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.
- Level 3 Unobservable inputs for the asset or liability. These inputs reflect our own assumptions about the assumptions a market participant would use in pricing the asset or liability.

## REVENUE RECOGNITION

Revenue primarily consists of sales of air conditioning, heating and refrigeration equipment and related parts and supplies and is recorded when shipment of products or delivery of services has occurred. Substantially all customer returns relate to products that are returned under warranty obligations underwritten by manufacturers, effectively mitigating our risk of loss for customer returns. Taxes collected from our customers and remitted to governmental authorities are presented in our consolidated statements of income on a net basis.

## ADVERTISING COSTS

Advertising costs are expensed as incurred. Advertising expense for the years ended December 31, 2016, 2015 and 2014, were \$22,242, \$21,150 and \$19,754, respectively.

## SHIPPING AND HANDLING

Shipping and handling costs associated with inbound freight are capitalized to inventories and relieved through cost of sales as inventories are sold. Shipping and handling costs associated with the delivery of products is included in selling, general and administrative expenses. Shipping and handling costs included in selling, general and administrative expenses for the years ended December 31, 2016, 2015 and 2014, were \$42,809, \$41,345 and \$43,324, respectively.

## SHARE-BASED COMPENSATION

The fair value of stock option and non-vested restricted stock awards are expensed on a straight-line basis over the vesting period of the awards. Share-based compensation expense is included in selling, general and administrative expenses in our consolidated statements of income. Cash flows from the tax benefits resulting from tax deductions in excess of the compensation expense recognized for those options (wind-fall tax benefits) were classified as financing cash flows for the years ended December 31, 2015 and 2014. Tax benefits resulting from tax deductions in excess of share-based compensation expense realized in 2016 are recognized in our provision for income taxes in the consolidated income statement. Tax benefits resulting from tax deductions in excess of share-based compensation expense recognized were credited to paid-in capital in the consolidated balance sheets for the years ended December 31, 2015 and 2014. Refer to "Share-Based Payments" within New Accounting Standards contained in this Note 1 for additional information.

## INCOME TAXES

We record United States federal, state and foreign income taxes currently payable, as well as deferred taxes due to temporary differences between reporting income and expenses for financial statement purposes versus tax purposes. Deferred tax assets and liabilities reflect the temporary differences between the financial statement and income tax basis of assets and liabilities. Deferred tax assets and liabilities are measured using enacted tax rates expected to apply to taxable income in the years in which those temporary differences are expected to be recovered or settled. The effect of a change in tax rates is recognized as income or expense in the period that includes the enactment date. We and our eligible subsidiaries file a consolidated United States federal income tax return. As income tax returns are generally not filed until well after the closing process for the December 31 financial statements is complete, the amounts recorded at December 31 reflect estimates of what the final amounts will be when the actual income tax returns are filed for that calendar year. In addition, estimates are often required with respect to, among other things, the appropriate state income tax rates to use in the various states that we and our subsidiaries are required to file, the potential utilization of operating loss carryforwards and valuation allowances required, if any, for tax assets that may not be realizable in the future.

We recognize the financial statement benefit of a tax position only after determining that the relevant tax authority would more likely than not sustain the position following an audit. For tax positions meeting the “more-likely-than-not” threshold, the amount recognized in the financial statements is the largest benefit that has a greater than 50% likelihood of being realized upon ultimate settlement with the relevant tax authority.

## EARNINGS PER SHARE

We compute earnings per share using the two-class method. The two-class method of computing earnings per share is an earnings allocation formula that determines earnings per share for common stock and any participating securities according to dividends declared (whether paid or unpaid) and participation rights in undistributed earnings. Shares of our non-vested restricted stock are considered participating securities because these awards contain a non-forfeitable right to dividends irrespective of whether the awards ultimately vest. Under the two-class method, earnings per common share for our Common and Class B common stock is computed by dividing the sum of distributed earnings to common shareholders and undistributed earnings allocated to common shareholders by the weighted-average number of shares of Common and Class B common stock outstanding for the period. In applying the two-class method, undistributed earnings are allocated to Common stock, Class B common stock and participating securities based on the weighted-average shares outstanding during the period.

Diluted earnings per share reflects the dilutive effect of potential common shares from stock options. The dilutive effect of outstanding stock options is computed using the treasury stock method, which assumes any proceeds that could be obtained upon the exercise of stock options, would be used to purchase common stock at the average market price for the period. The assumed proceeds include the purchase price the optionee pays, the windfall tax benefit that we receive upon assumed exercise and the unrecognized compensation expense at the end of each period.

## DERIVATIVE INSTRUMENTS AND HEDGING ACTIVITY

We have used derivative instruments, including forward contracts and swaps, to manage our exposure to fluctuations in foreign currency exchange rates and interest rates. The use of these derivative instruments modifies the exposure of these risks with the intent to reduce the risk or cost to us. We use derivative instruments as risk management tools and not for trading purposes. All derivatives, whether designated as hedging relationships or not, are recorded on the balance sheet at fair value. Cash flows from derivative instruments are classified in the consolidated statements of cash flows in the same category as the cash flows from the items subject to the designated hedge or undesignated (economic) hedge relationships. The hedging designation may be classified as one of the following:

*No Hedging Designation.* The gain or loss on a derivative instrument not designated as an accounting hedging instrument is recognized in earnings within selling, general and administrative expenses.

*Cash Flow Hedge.* A hedge of a forecasted transaction or of the variability of cash flows to be received or

paid related to a recognized asset or liability is considered a cash flow hedge. The effective portion of the change in the fair value of a derivative that is designated as a cash flow hedge is recorded in other comprehensive income and reclassified to earnings as a component of cost of sales in the period for which the hedged transaction affects earnings. Ineffective portions of changes in the fair value of cash flow hedges are recognized in earnings.

*Fair Value Hedge.* A hedge of a recognized asset or liability or an unrecognized firm commitment is considered a fair value hedge. Fair value hedges, both the effective and ineffective portions of the changes in the fair value of the derivative, along with the gain or loss on the hedged item that is attributable to the hedged risk, are recorded in earnings.

See Note 13 for additional information pertaining to derivative instruments.

## NEW ACCOUNTING STANDARDS

### REVENUE RECOGNITION

In May 2014, the Financial Accounting Standards Board (the “FASB”) issued a standard on revenue recognition that provides a single, comprehensive revenue recognition model for all contracts with customers. The standard is principle-based and provides a five-step model to determine the measurement of revenue and timing of when it is recognized. This standard will be applied using either of the following transition methods: (i) a full retrospective approach reflecting the application of the standard in each prior reporting period with the option to elect certain practical expedients or (ii) a modified retrospective approach with the cumulative effect of initially adopting the standard recognized at the date of adoption, which requires additional footnote disclosures. This standard is effective for our interim and annual reporting periods beginning after December 15, 2017, with early adoption permitted for annual reporting periods beginning after December 15, 2016. We will adopt this guidance on January 1, 2018. While we are currently evaluating the method of adoption and the impact of the provisions of this standard, we expect similar performance obligations to result under this guidance as compared with deliverables and separate units of accounting currently identified. As a result, we expect the timing of our revenue recognition to generally remain the same.

### PRESENTATION OF DEBT ISSUANCE COSTS

In April 2015, the FASB issued guidance that will require that debt issuance costs related to a recognized debt liability be presented on the balance sheet as a direct deduction from the carrying amount of that debt liability, rather than as an asset. This guidance is effective retrospectively for interim and annual reporting periods beginning after December 15, 2015. The adoption of this guidance did not have an impact on our consolidated financial statements.

### MEASUREMENT OF INVENTORY

In July 2015, the FASB issued guidance that simplifies the measurement of inventory by replacing the lower of cost or market test with a lower of cost and net realizable value test. The guidance applies to all inventory that is measured using first-in, first-out or average cost methods. This guidance must be applied prospectively and will be effective for interim and annual reporting periods beginning after December 15, 2016. We do not expect the adoption of this guidance to have a material impact on our consolidated financial statements.

### CLASSIFICATION OF DEFERRED TAXES

In November 2015, the FASB issued guidance that requires deferred tax assets and liabilities to be classified as noncurrent in a classified balance sheet. This guidance can be applied either prospectively or retrospectively and will be effective for interim and annual reporting periods beginning after December 15, 2016, with early adoption permitted. We do not expect the adoption of this guidance to have a material impact to our consolidated balance sheets.

### LEASES

In February 2016, the FASB issued guidance on accounting for leases, which requires lessees to recognize most leases on their balance sheets for the rights and obligations created by those leases. The guidance requires enhanced disclosures regarding the amount, timing and uncertainty of cash flows arising

from leases. This guidance will be applied using a modified retrospective approach and is effective for interim and annual periods beginning after December 15, 2018 with early adoption permitted. We will adopt this guidance on January 1, 2019. While we are still evaluating the impact of adopting this guidance on our consolidated financial statements, including the option to elect certain practical expedients, we expect that upon adoption the right-of-use assets and lease liabilities recorded could be material to our consolidated balance sheets. However, we do not expect a material impact to our consolidated statements of income.

#### SHARE-BASED PAYMENTS

In March 2016, the FASB issued amended guidance related to employee share-based payment accounting. The guidance requires that all income tax effects of awards to be recognized in the income statement when the awards vest or are settled. The guidance also requires presentation of excess tax benefits as an operating activity on the statement of cash flows rather than as a financing activity. The guidance increases the amount companies can withhold to cover income taxes on awards without triggering liability classification for shares used to satisfy statutory income tax withholding obligations and requires application of a modified retrospective transition method. The amended guidance will be effective for interim and annual periods beginning after December 15, 2016. Early adoption is permitted if all provisions are adopted in the same period.

We elected to early adopt the amended guidance during the quarter ended June 30, 2016, which required us to reflect any adjustments as of January 1, 2016, the beginning of the annual period that includes the interim period of adoption. The primary impact of adoption was the recognition of excess tax benefits in our provision for income taxes rather than paid-in capital for all periods in 2016. We elected to apply the presentation requirements for cash flows related to excess tax benefits prospectively. The accounting for income taxes and minimum statutory withholding tax requirements had no impact to retained earnings as of January 1, 2016, where the cumulative effect of these changes are required to be recorded. We have elected to continue to estimate forfeitures expected to occur to determine the amount of compensation cost to be recognized in each period.

Adoption of the amended guidance resulted in the recognition of excess tax benefits in our provision for income taxes rather than paid-in capital of \$2,898 for 2016, and impacted our previously reported quarterly results for March 31, 2016 as follows:

Quarter Ended March 31 2016,	As Reported	As Adjusted
Income Statement:		
Income taxes	\$15,508	\$14,654
Net income	\$34,174	\$35,028
Diluted earnings per share	\$0.71	\$0.74
Diluted weighted-average common shares outstanding	32,537,225	32,546,314
Balance Sheet:		
Paid-in capital	\$610,285	\$609,431
Cash Flow Statement:		
Net cash provided by operating activities	\$41,852	\$42,706
Net cash used in financing activities	\$(41,638)	\$(42,492)

## 2. EARNINGS PER SHARE

The following table presents the calculation of basic and diluted earnings per share for our Common and Class B common stock:

Years Ended December 31,	2016	2015	2014
<b>Basic Earnings per Share:</b>			
Net income attributable to Watsco, Inc. shareholders	\$ 182,810	\$ 172,929	\$ 151,387
Less: distributed and undistributed earnings allocated to non-vested restricted common stock	14,806	13,634	11,444
Earnings allocated to Watsco, Inc. shareholders	\$ 168,004	\$ 159,295	\$ 139,943
Weighted-average common shares outstanding - Basic	32,582,385	32,435,961	32,308,073
Basic earnings per share for Common and Class B common stock	\$ 5.16	\$ 4.91	\$ 4.33
Allocation of earnings for Basic:			
Common stock	\$ 154,021	\$ 146,037	\$ 128,214
Class B common stock	13,983	13,258	11,729
	\$ 168,004	\$ 159,295	\$ 139,943
<b>Diluted Earnings per Share:</b>			
Net income attributable to Watsco, Inc. shareholders	\$ 182,810	\$ 172,929	\$ 151,387
Less: distributed and undistributed earnings allocated to non-vested restricted common stock	14,801	13,626	11,435
Earnings allocated to Watsco, Inc. shareholders	\$ 168,009	\$ 159,303	\$ 139,952
Weighted-average common shares outstanding - Basic	32,582,385	32,435,961	32,308,073
Effect of dilutive stock options	34,119	44,395	50,781
Weighted-average common shares outstanding - Diluted	32,616,504	32,480,356	32,358,854
Diluted earnings per share for Common and Class B common stock	\$ 5.15	\$ 4.90	\$ 4.32

Diluted earnings per share for our Common stock assumes the conversion of all of our Class B common stock into Common stock as of the beginning of the fiscal year; therefore, no allocation of earnings to Class B common stock is required. At December 31, 2016, 2015 and 2014, our outstanding Class B common stock was convertible into 2,711,811, 2,699,710 and 2,707,725 shares of our Common stock, respectively.

Diluted earnings per share excluded 31,839, 67,014 and 9,984 shares for the years ended December 31, 2016, 2015 and 2014, respectively, related to stock options with an exercise price per share greater than the average market value, resulting in an anti-dilutive effect on diluted earnings per share.

### 3. OTHER COMPREHENSIVE GAIN (LOSS)

Other comprehensive gain (loss) consists of the foreign currency translation adjustment associated with our Canadian operations' use of the Canadian dollar as its functional currency and changes in the unrealized gains (losses) on cash flow hedging instruments and available-for-sale securities. The tax effects allocated to each component of other comprehensive loss were as follows:

Years Ended December 31,	2016	2015	2014
Foreign currency translation adjustment	\$ 6,211	\$ (39,378)	\$ (21,117)
Unrealized (loss) gain on cash flow hedging instruments	(1,321)	3,716	384
Income tax benefit (expense)	356	(1,003)	(104)
Unrealized (loss) gain on cash flow hedging instruments, net of tax	(965)	2,713	280
Reclassification of loss (gain) on cash flow hedging instruments into earnings	442	(2,730)	—
Income tax (benefit) expense	(119)	737	—
Reclassification of loss (gain) on cash flow hedging instruments into earnings, net of tax	323	(1,993)	—
Unrealized gain (loss) on available-for-sale securities	27	(12)	1
Income tax (expense) benefit	(13)	4	—
Unrealized gain (loss) on available-for-sale securities, net of tax	14	(8)	1
Other comprehensive gain (loss)	\$ 5,583	\$ (38,666)	\$ (20,836)

The changes in each component of accumulated other comprehensive loss, net of tax, were as follows:

Years Ended December 31,	2016	2015	2014
Foreign currency translation adjustment:			
Beginning balance	\$ (47,204)	\$ (23,623)	\$ (11,181)
Current period other comprehensive gain (loss)	3,745	(23,581)	(12,442)
Ending balance	(43,459)	(47,204)	(23,623)
Cash flow hedging instruments:			
Beginning balance	600	168	—
Current period other comprehensive (loss) income	(579)	1,628	168
Less reclassification adjustment	194	(1,196)	—
Ending balance	215	600	168
Available-for-sale securities:			
Beginning balance	(300)	(292)	(293)
Current period other comprehensive income (loss)	14	(8)	1
Ending balance	(286)	(300)	(292)
Accumulated other comprehensive loss, net of tax	\$ (43,530)	\$ (46,904)	\$ (23,747)

### 4. SUPPLIER CONCENTRATION

Purchases from our top ten suppliers comprised 85%, 84% and 82% of all purchases made in 2016, 2015 and 2014, respectively. Our largest supplier, Carrier and its affiliates, accounted for 62%, 62% and 61% of all purchases made in 2016, 2015 and 2014, respectively. See Note 16. A significant interruption by Carrier, or any of our other key suppliers, in the delivery of products could impair our ability to maintain current inventory levels and could materially impact our consolidated results of operations and consolidated financial position.

### 5. PROPERTY AND EQUIPMENT

Property and equipment, net, consists of:

December 31,	2016	2015
Land	\$ 820	\$ 820
Buildings and improvements	71,082	69,675
Machinery, vehicles and equipment	74,640	43,150
Furniture and fixtures	15,090	14,311
Computer hardware and software	42,515	38,876
	204,147	166,832
Accumulated depreciation and amortization	(113,645)	(104,117)
	\$ 90,502	\$ 62,715

Depreciation and amortization expense related to property and equipment included in selling, general and administrative expenses for the years ended December 31, 2016, 2015 and 2014, were \$14,853, \$13,802 and \$12,158, respectively.

### 6. DEBT

We maintain an unsecured, syndicated revolving credit agreement that provides for borrowings of up to \$600,000. Borrowings are used to fund seasonal working capital needs and for other general corporate purposes, including acquisitions, dividends (if and as declared by our Board of Directors), capital expenditures, stock repurchases and issuances of letters of credit. The credit agreement matures on July 1, 2019. Included in the credit facility are a \$90,000 swingline subfacility, a letter of credit subfacility and a \$75,000 multicurrency borrowing sublimit. On January 24, 2017, we entered into an amendment to this credit agreement, which reduced the letter of credit subfacility from \$50,000 to \$10,000 and modified certain definitions.

Borrowings under the credit facility bear interest at either LIBOR-based rates plus a spread, which ranges from 87.5 to 250.0 basis-points (LIBOR plus 100.0 basis-points at December 31, 2016), depending on our ratio of total debt to EBITDA, or on rates based on the higher of the Prime rate or the Federal Funds Rate, in each case plus a spread which ranges from 0 to 150.0 basis-points (0 basis-points at December 31, 2016), depending on our ratio of total debt to EBITDA. We pay a variable commitment fee on the unused portion of the commitment under the revolving credit agreement, ranging from 12.5 to 35.0 basis-points (15.0 basis-points at December 31, 2016).

At December 31, 2016 and 2015, \$235,294 and \$245,300, respectively, were outstanding under the revolving credit agreement. The revolving credit agreement contains customary affirmative and negative covenants, including financial covenants with respect to consolidated leverage and interest coverage ratios, and other customary restrictions. We believe we were in compliance with all covenants at December 31, 2016.

## 7. INCOME TAXES

The components of income tax expense from our wholly-owned operations and investments and our controlling interest in joint ventures with Carrier are as follows:

Years Ended December 31,	2016	2015	2014
U.S. Federal	\$ 86,719	\$ 85,585	\$ 74,561
State	9,801	9,431	10,325
Foreign	9,416	9,661	6,953
	\$ 105,936	\$ 104,677	\$ 91,839
Current	\$ 103,216	\$ 99,990	\$ 91,550
Deferred	2,720	4,687	289
	\$ 105,936	\$ 104,677	\$ 91,839

We calculate our income tax expense and our effective tax rate for 100% of income attributable to our wholly-owned operations and for our controlling interest of income attributable to our joint ventures with Carrier, which are primarily taxed as partnerships for income tax purposes.

Following is a reconciliation of the effective income tax rate:

Years Ended December 31,	2016	2015	2014
U.S. federal statutory rate	35.0%	35.0%	35.0%
State income taxes, net of federal benefit and other	2.1	2.3	3.0
Excess tax benefits from share-based compensation	(1.0)	—	—
Tax effects on foreign income	(0.1)	(0.3)	(1.0)
Effective income tax rate attributable to Watsco, Inc.	36.0	37.0	37.0
Taxes attributable to non-controlling interest	(5.0)	(5.4)	(6.4)
Effective income tax rate	31.0%	31.6%	30.6%

The following is a summary of the significant components of our current and long-term deferred tax assets and liabilities:

December 31,	2016	2015
Current deferred tax assets:		
Capitalized inventory costs and inventory reserves	\$ 2,301	\$ 1,794
Allowance for doubtful accounts	1,379	1,053
Self-insurance reserves	500	519
Other current deferred tax assets	1,778	1,921
Total current deferred tax assets (1)	5,958	5,287
Long-term deferred tax assets:		
Share-based compensation	26,239	23,603
Other long-term deferred tax assets	449	352
Net operating loss carryforwards	209	207
	26,897	24,162
Valuation allowance	—	—
Total long-term deferred tax assets (2)	26,897	24,162
Current deferred tax liabilities:		
Other current deferred tax liabilities	(473)	(686)
Total current deferred tax liabilities (1)	(473)	(686)
Long-term deferred tax liabilities:		
Deductible goodwill	(88,581)	(83,868)
Depreciation	(5,883)	(3,774)
Other long-term deferred tax liabilities	(1,160)	(1,533)
Total long-term deferred tax liabilities (2)	(95,624)	(89,175)
Net deferred tax liabilities	\$ (63,242)	\$ (60,412)

(1) Current deferred tax assets and liabilities have been included in the consolidated balance sheets in other current assets.

(2) Long-term deferred tax assets and liabilities have been included in the consolidated balance sheets in deferred income taxes and other liabilities.

Amounts earned by foreign subsidiaries are generally subject to United States income taxation upon repatriation. United States income taxes have not been provided on undistributed earnings of our foreign subsidiaries. The cumulative undistributed earnings related to foreign operations were approximately \$130,000 at December 31, 2016. It is not practicable to estimate the amount of tax that might be payable. Our intention is to indefinitely reinvest these earnings outside of the United States or to repatriate the earnings only when it is tax effective to do so.

Management has determined that no valuation allowance was necessary at both December 31, 2016 and 2015. At December 31, 2016, there were state and other net operating loss carryforwards of \$6,872, which expire in varying amounts from 2017 through 2036. These amounts are available to offset future taxable income. There were no federal net operating loss carryforwards at December 31, 2016.

We are subject to United States federal income tax, income tax of multiple state jurisdictions and foreign income tax. We are subject to tax audits in the various jurisdictions until the respective statutes of limitations expire. We are no longer subject to United States federal tax examinations for tax years prior to 2013. For the majority of states, we are no longer subject to tax examinations for tax years prior to 2012.

As of December 31, 2016 and 2015, the total amount of gross unrecognized tax benefits (excluding the federal benefit received from state positions) was \$3,695 and \$3,513, respectively. Of these totals, \$2,573 and \$2,416, respectively, (net of the federal benefit received from state positions) represent the

amount of unrecognized tax benefits that, if recognized, would affect the effective tax rate. Our continuing practice is to recognize penalties within selling, general and administrative expenses and interest related to income tax matters in income tax expense in the consolidated statements of income. As of December 31, 2016 and 2015, the cumulative amount of estimated accrued interest and penalties resulting from such unrecognized tax benefits was \$414 and \$384, respectively, and is included in deferred income taxes and other liabilities in the accompanying consolidated balance sheets.

The changes in gross unrecognized tax benefits are as follows:

Balance at December 31, 2013	\$	3,135
Additions based on tax positions related to the current year		751
Reductions due to lapse of applicable statute of limitations		(167)
<hr/>		
Balance at December 31, 2014		3,719
Additions based on tax positions related to the current year		871
Reductions due to lapse of applicable statute of limitations and tax assessments		(1,077)
<hr/>		
Balance at December 31, 2015		3,513
Additions based on tax positions related to the current year		547
Reductions due to lapse of applicable statute of limitations		(365)
<hr/>		
<b>Balance at December 31, 2016</b>	<b>\$</b>	<b>3,695</b>

## 8. SHARE-BASED COMPENSATION AND BENEFIT PLANS

### SHARE-BASED COMPENSATION PLANS

We maintain the 2014 Incentive Compensation Plan (the "2014 Plan") that provides for the award of a broad variety of share-based compensation alternatives such as non-vested restricted stock, non-qualified stock options, incentive stock options, performance awards, dividend equivalents, deferred stock and stock appreciation rights at no less than 100% of the market price on the date the award is granted. To date, awards under the 2014 Plan consist of non-qualified stock options and non-vested restricted stock. The 2014 Plan replaced the Watsco, Inc. Amended and Restated 2001 Incentive Compensation Plan (the "2001 Plan") upon its expiration in 2014.

Under the 2014 Plan, the number of shares of Common and Class B common stock available for issuance is (i) 2,000,000, plus (ii) 45,421 shares of Common stock or Class B common stock that remained available for grant in connection with awards under the Watsco, Inc. Amended and Restated 2001 Incentive Compensation Plan (the "2001 Plan") as of the date our shareholders approved the 2014 Plan plus (iii) shares underlying currently outstanding awards issued under the 2001 Plan, which shares become reissuable under the 2014 Plan to the extent that such underlying shares are not issued due to their forfeiture, expiration, termination or otherwise. A total of 293,950 shares of Common stock, net of cancellations, and 326,623 shares of Class B common stock, had been awarded under the 2014 Plan as of December 31, 2016. As of December 31, 2016, 1,424,848 shares of common stock were reserved for future grants under the 2014 Plan. Options under the 2014 Plan vest over two to four years of service and have contractual terms of five years. Awards of non-vested restricted stock, which are granted at no cost to the employee, vest upon attainment of a specified age, generally toward the end of an employee's career at age 62 or older. Vesting may be accelerated in certain circumstances prior to the original vesting date.

The 2001 Plan expired during 2014; therefore, no additional options may be granted. There were 37,750 options to exercise common stock outstanding under the 2001 Plan at December 31, 2016. Options under the 2001 Plan vest over two to four years of service and have contractual terms of five years.

The following is a summary of stock option activity under the 2014 Plan and the 2001 Plan as of and for the year ended December 31, 2016:

	Options	Weighted-Average Exercise Price	Weighted-Average Remaining Contractual Term (in years)	Aggregate Intrinsic Value
Options outstanding at December 31, 2015	257,334	\$ 102.96		
Granted	107,000	140.41		
Exercised	(63,084)	71.18		
Forfeited	(7,000)	127.56		
<hr/>				
<b>Options outstanding at December 31, 2016</b>	<b>294,250</b>	<b>\$ 122.80</b>	<b>3.56</b>	<b>\$ 7,451</b>
<hr/>				
<b>Options exercisable at December 31, 2016</b>	<b>24,419</b>	<b>\$ 109.81</b>	<b>2.92</b>	<b>\$ 935</b>

The following is a summary of non-vested restricted stock activity as of and for the year ended December 31, 2016:

	Shares	Weighted-Average Grant Date Fair Value
Non-vested restricted stock outstanding at December 31, 2015	2,819,196	\$ 49.99
Granted	183,144	130.01
Vested	(77,450)	63.26
Forfeited	(26,000)	112.79
<hr/>		
<b>Non-vested restricted stock outstanding at December 31, 2016</b>	<b>2,898,890</b>	<b>\$ 54.13</b>

The weighted-average grant date fair value of non-vested restricted stock granted during 2016, 2015 and 2014 was \$130.01, \$114.55 and \$96.84, respectively. The fair value of non-vested restricted stock that vested during 2016, 2015 and 2014 was \$10,096, \$2,468 and \$5,789, respectively.

During 2016, 30,413 shares of Common and Class B common stock with an aggregate fair market value of \$3,967 were withheld as payment in lieu of cash to satisfy tax withholding obligations in connection with the vesting of restricted stock. During 2015, 7,206 shares of Common stock with an aggregate fair market value of \$889 were withheld as payment in lieu of cash to satisfy tax withholding obligations in connection with the vesting of restricted stock. During 2014, 21,028 shares of Common stock with an aggregate fair market value of \$2,125 were withheld as payment in lieu of cash to satisfy tax withholding obligations in connection with the vesting of restricted stock. These shares were retired upon delivery.

### SHARE-BASED COMPENSATION FAIR VALUE ASSUMPTIONS

The fair value of each stock option award is estimated on the date of grant using the Black-Scholes option pricing valuation model based on the weighted-average assumptions noted in the table below. The fair value of each stock option award, which is subject to graded vesting, is expensed, net of estimated forfeitures, on a straight-line basis over the requisite service period for each separately vesting portion of the stock option. We use historical data to estimate stock option forfeitures. The expected term of stock option awards granted represents the period of time that stock option awards granted are expected to be outstanding and was calculated using the simplified method for plain vanilla options, which we believe provides a reasonable estimate of expected life based on our historical data. The risk-free rate for periods within the contractual life of the stock option award is based on the yield curve of a zero-coupon United States Treasury bond on the date the stock option award is granted with a maturity equal to the expected term of the stock option award. Expected volatility is based on historical volatility of our stock.

The following table presents the weighted-average assumptions used for stock options granted:

Years Ended December 31,	2016	2015	2014
Expected term in years	4.25	4.25	4.25
Risk-free interest rate	1.24%	1.25%	1.35%
Expected volatility	18.65%	20.96%	22.07%
Expected dividend yield	2.54%	2.29%	1.69%
Grant date fair value	\$16.37	\$17.17	\$15.75

#### EXERCISE OF STOCK OPTIONS

The total intrinsic value of stock options exercised during 2016, 2015 and 2014 was \$4,490, \$7,525 and \$3,746, respectively. Cash received from the exercise of stock options during 2016, 2015 and 2014 was \$4,447, \$4,850 and \$3,324, respectively. During 2016, 2015 and 2014, 348 shares of Common stock with an aggregate fair market value of \$51, 26,006 shares of Class B common stock with an aggregate fair market value of \$3,251 and 5,454 shares of Class B common stock with an aggregate fair market value of \$490, respectively, were withheld as payment in lieu of cash for stock option exercises and related tax withholdings. These shares were retired upon delivery.

#### SHARE-BASED COMPENSATION EXPENSE

The following table provides information on share-based compensation expense:

Years Ended December 31,	2016	2015	2014
Stock options	\$ 1,149	\$ 952	\$ 801
Non-vested restricted stock	11,170	11,644	10,672
Share-based compensation expense	\$ 12,319	\$ 12,596	\$ 11,473

At December 31, 2016, there was \$2,096 of unrecognized pre-tax compensation expense related to stock options granted under the 2014 Plan and 2001 Plan, which is expected to be recognized over a weighted-average period of approximately 1.8 years. The total fair value of stock options that vested during 2016, 2015 and 2014 was \$736, \$856 and \$1,145, respectively.

At December 31, 2016, there was \$100,397 of unrecognized pre-tax compensation expense related to non-vested restricted stock, which is expected to be recognized over a weighted-average period of approximately 11 years. Of this amount, approximately \$59,000 is related to awards granted to our Chief Executive Officer ("CEO"), of which approximately \$13,000 and \$46,000 vest in approximately 6 and 10 years upon his attainment of age 82 and 86, respectively. In the event that vesting is accelerated for any circumstance, as defined in the related agreements, the remaining unrecognized share-based compensation expense would be immediately recognized as a charge to earnings with a corresponding tax benefit. At December 31, 2016, we were obligated to issue 67,853 shares of non-vested restricted stock to our CEO that vest in 10 years and 25,774 shares of non-vested restricted stock to our President that vest in 27 years in connection with 2016 performance based incentive compensation.

#### EMPLOYEE STOCK PURCHASE PLAN

The Watsco, Inc. Fourth Amended and Restated 1996 Qualified Employee Stock Purchase Plan (the "ESPP") provides for up to 1,500,000 shares of Common stock to be available for purchase by our full-time employees with at least 90 days of service. The ESPP allows participating employees to purchase shares of Common stock at a 5% discount to the fair market value at specified times. During 2016, 2015 and 2014, employees purchased 5,956, 6,463 and 6,995 shares of Common stock at an average price of \$125.84, \$112.53 and \$90.89 per share, respectively. Cash dividends received by the ESPP were reinvested in Common stock and resulted in the issuance of 3,442, 3,183 and 2,953 additional shares during 2016, 2015 and 2014, respectively. We received net proceeds of \$1,206, \$1,107 and \$921, respectively, during 2016, 2015 and 2014, for shares of our Common stock purchased under the ESPP. At December 31, 2016, 496,160 shares remained available for purchase under the ESPP.

#### 401(K) PLAN

We have a profit sharing retirement plan for our employees that is qualified under Section 401(k) of the Internal Revenue Code. Annual matching contributions are made based on a percentage of eligible employee compensation deferrals. The contribution has historically been made with the issuance of Common stock to the plan on behalf of our employees. For the years ended December 31, 2016, 2015 and 2014, we issued 20,045, 18,343 and 18,309 shares of Common stock, respectively, to the plan, representing the Common stock discretionary matching contribution of \$2,348, \$1,963 and \$1,759, respectively.

#### 9. PURCHASE OF ADDITIONAL OWNERSHIP INTEREST IN JOINT VENTURES

On November 29, 2016, we purchased an additional 10% ownership interest in Carrier Enterprise ("Carrier Enterprise II") for cash consideration of \$42,909, and, on February 13, 2017, we purchased an additional 10% ownership interest in Carrier Enterprise II for cash consideration of \$42,688, following which we have an 80% controlling interest in Carrier Enterprise II.

On July 1, 2014, we exercised our second option to acquire an additional 10% ownership interest in Carrier Enterprise, LLC ("Carrier Enterprise I") for cash consideration of \$87,735, following which we have an 80% controlling interest in Carrier Enterprise I. Neither we nor Carrier has any remaining options to purchase additional ownership interests in Carrier Enterprise I.

#### 10. GOODWILL AND OTHER INTANGIBLE ASSETS

The changes in the carrying amount of goodwill are as follows:

Balance at December 31, 2014	\$ 387,311
Foreign currency translation adjustment	(9,001)
Balance at December 31, 2015	378,310
Foreign currency translation adjustment	1,427
Balance at December 31, 2016	\$ 379,737

Other intangible assets are comprised of the following:

December 31,	Estimated Useful Lives	2016	2015
Indefinite lived intangible assets -			
Trade names, trademarks and distribution rights		\$ 120,288	\$ 118,205
Finite lived intangible assets:			
Customer relationships	10-15 years	70,194	68,981
Trade name	10 years	1,150	1,150
Non-compete agreements	7 years	369	369
Accumulated amortization		(33,437)	(28,224)
Finite lived intangible assets, net		38,276	42,276
		\$ 158,564	\$ 160,481

Amortization expense related to finite lived intangible assets included in selling, general and administrative expenses for the years ended December 31, 2016, 2015 and 2014, were \$5,213, \$5,315 and \$5,769, respectively. Amortization of finite lived intangible assets for 2017 through 2020 is expected to be approximately \$5,200 per year and in 2021 is expected to be approximately \$4,300.

## 11. SHAREHOLDERS' EQUITY

### COMMON STOCK

Common stock and Class B common stock share equally in earnings and are identical in most other respects except (i) Common stock is entitled to one vote on most matters and each share of Class B common stock is entitled to ten votes; (ii) shareholders of Common stock are entitled to elect 25% of the Board of Directors (rounded up to the nearest whole number) and Class B shareholders are entitled to elect the balance of the Board of Directors; (iii) cash dividends may be paid on Common stock without paying a cash dividend on Class B common stock and no cash dividend may be paid on Class B common stock unless at least an equal cash dividend is paid on Common stock and (iv) Class B common stock is convertible at any time into Common stock on a one-for-one basis at the option of the shareholder.

### PREFERRED STOCK

We are authorized to issue preferred stock with such designation, rights and preferences as may be determined from time to time by our Board of Directors. Accordingly, the Board of Directors is empowered, without shareholder approval, to issue preferred stock with dividend, liquidation, conversion, voting or other rights which could adversely affect the voting power or other rights of the holders of our Common stock and Class B common stock and, in certain instances, could adversely affect the market price of this stock. We had no preferred stock outstanding at December 31, 2016 or 2015.

### STOCK REPURCHASE PLAN

In September 1999, our Board of Directors authorized the repurchase, at management's discretion, of up to 7,500,000 shares of common stock in the open market or via private transactions. Shares repurchased under the program are accounted for using the cost method and result in a reduction of shareholders' equity. No shares were repurchased during 2016, 2015 or 2014. In aggregate, 6,322,650 shares of Common stock and 48,263 shares of Class B common stock have been repurchased at a cost of \$114,425 since the inception of the program. At December 31, 2016, there were 1,129,087 shares remaining authorized for repurchase under the program.

## 12. FINANCIAL INSTRUMENTS

### RECORDED FINANCIAL INSTRUMENTS

Recorded financial instruments consist of cash and cash equivalents, accounts receivable, accounts payable, the current portion of long-term obligations, borrowings under our revolving credit agreement and debt instruments included in other long-term obligations. At December 31, 2016 and 2015, the fair values of cash and cash equivalents, accounts receivable, accounts payable and the current portion of long-term obligations approximated their carrying values due to the short-term nature of these instruments.

The fair values of variable rate borrowings under our revolving credit agreement and debt instruments included in long-term obligations also approximate their carrying value based upon interest rates available for similar instruments with consistent terms and remaining maturities.

### OFF-BALANCE SHEET FINANCIAL INSTRUMENTS

At December 31, 2016 and 2015, we were contingently liable under standby letters of credit aggregating \$2,430 and \$2,690, respectively, which are primarily used as collateral to cover any contingency related to additional risk assessments pertaining to our self-insurance programs. Additionally, at December 31, 2016 and 2015, we were contingently liable under various performance bonds aggregating approximately \$8,000 and \$4,000, respectively, which are used as collateral to cover any contingencies related to our nonperformance under agreements with certain customers. We do not expect that any material losses or obligations will result from the issuance of the standby letters of credit or performance bonds because we expect to meet our obligations under our self-insurance programs and to certain customers in the ordinary course of business. Accordingly, the estimated fair value of these instruments is zero.

### CONCENTRATIONS OF CREDIT RISK

Financial instruments which potentially subject us to concentrations of credit risk consist principally of accounts receivable. Concentrations of credit risk are limited due to the large number of customers comprising the customer base and their dispersion across many different geographical regions. We also have access to credit insurance programs which are used as an additional means to mitigate credit risk.

## 13. DERIVATIVES

We enter into foreign currency forward contracts to offset the earnings impact that foreign exchange rate fluctuations would otherwise have on certain monetary liabilities that are denominated in nonfunctional currencies.

### CASH FLOW HEDGING INSTRUMENTS

We enter into foreign currency forward contracts that are designated as cash flow hedges. The settlement of these derivatives results in reclassifications from accumulated other comprehensive loss to earnings for the period in which the settlement of these instruments occur. The maximum period for which we hedge our cash flow using these instruments is 12 months. Accordingly, at December 31, 2016, all of our open foreign currency forward contracts had maturities of one year or less. The total notional value of our foreign currency exchange contracts designated as cash flow hedges at December 31, 2016 was \$33,200, and such contracts have varying terms expiring through September 2017.

The impact from foreign exchange derivative instruments designated as cash flow hedges were as follows:

Years Ended December 31,	2016	2015
(Loss) gain recorded in accumulated other comprehensive loss	\$ (1,321)	\$ 3,716
Loss (gain) reclassified from accumulated other comprehensive loss into earnings	\$ 442	\$ (2,730)

At December 31, 2016, we expected an estimated \$490 pre-tax gain to be reclassified into earnings to reflect the fixed prices obtained from foreign exchange hedging within the next 12 months.

### DERIVATIVES NOT DESIGNATED AS HEDGING INSTRUMENTS

We have also entered into foreign currency forward contracts that are either not designated as hedges or did not qualify for hedge accounting. These derivative instruments were effective economic hedges for all of the periods presented. The fair value gains and losses on these contracts are recognized in earnings as a component of selling, general and administrative expenses. The total notional value of our foreign currency exchange contracts not designated as hedging instruments at December 31, 2016 was \$4,650, and such contracts have varying terms expiring through March 2017.

We recognized (losses) gains of \$(306), \$2,552 and \$142 from foreign currency forward contracts not designated as hedging instruments in our consolidated statements of income for 2016, 2015 and 2014, respectively.

The following table summarizes the fair value of derivative instruments, which consist solely of foreign currency forward contracts, included in other current assets and accrued expenses and other current liabilities in our consolidated balance sheets. See Note 14.

December 31,	Asset Derivatives		Liability Derivatives	
	2016	2015	2016	2015
Derivatives designated as hedging instruments	\$ 227	\$ 923	\$ 35	\$ 3
Derivatives not designated as hedging instruments	14	326	4	4
Total derivative instruments	\$ 241	\$ 1,249	\$ 39	\$ 7

#### 14. FAIR VALUE MEASUREMENTS

The following tables present our assets and liabilities carried at fair value that are measured on a recurring basis:

Balance Sheet Location	Total	Fair Value Measurements at December 31, 2016 Using			
		Level 1	Level 2	Level 3	
<b>Assets:</b>					
Available-for-sale securities	Other assets	\$ 281	\$ 281	\$ —	\$ —
Derivative financial instruments	Other current assets	\$ 241	\$ —	\$ 241	\$ —
<b>Liabilities:</b>					
Derivative financial instruments	Accrued expenses and other current liabilities	\$ 39	\$ —	\$ 39	\$ —

Balance Sheet Location	Total	Fair Value Measurements at December 31, 2015 Using			
		Level 1	Level 2	Level 3	
<b>Assets:</b>					
Available-for-sale securities	Other assets	\$ 254	\$ 254	\$ —	\$ —
Derivative financial instruments	Other current assets	\$ 1,249	\$ —	\$ 1,249	\$ —
<b>Liabilities:</b>					
Derivative financial instruments	Accrued expenses and other current liabilities	\$ 7	\$ —	\$ 7	\$ —

The following is a description of the valuation techniques used for these assets and liabilities, as well as the level of input used to measure fair value:

*Available-for-sale securities* – these investments are exchange-traded equity securities. Fair values for these investments are based on closing stock prices from active markets and are therefore classified within Level 1 of the fair value hierarchy.

*Derivative financial instruments* – these derivatives are foreign currency forward contracts. See Note 13. Fair value is based on observable market inputs, such as forward rates in active markets; therefore, we classify these derivatives within Level 2 of the valuation hierarchy.

There were no transfers in or out of Level 1 and Level 2 during 2016 or 2015.

#### 15. COMMITMENTS AND CONTINGENCIES

##### LITIGATION, CLAIMS AND ASSESSMENTS

In December 2015, a purported Watsco shareholder, Nelson Gaskins, filed a derivative lawsuit in the U.S. District Court for the Southern District of Florida against Watsco's Board of Directors. The Company is a nominal defendant. The lawsuit alleges breach of fiduciary duties regarding CEO incentive compensation and seeks to recover alleged excessive incentive compensation and unspecified damages. The defendants believe the claims are entirely without merit and intend to vigorously defend against them. We believe the ultimate outcome of this matter will not have a material adverse effect on our consolidated results of operations and consolidated financial position.

We are involved in litigation incidental to the operation of our business. We vigorously defend all matters in which we or our subsidiaries are named defendants and, for insurable losses, maintain significant levels of insurance to protect against adverse judgments, claims or assessments that may affect us. Although the adequacy of existing insurance coverage and the outcome of any legal proceedings cannot be predicted with certainty, based on the current information available, we do not believe the ultimate liability associated with any known claims or litigation will have a material adverse effect on our financial condition or results of operations.

#### SELF-INSURANCE

Self-insurance reserves are maintained relative to company-wide casualty insurance and health benefit programs. The level of exposure from catastrophic events is limited by the purchase of stop-loss and aggregate liability reinsurance coverage. When estimating the self-insurance liabilities and related reserves, management considers a number of factors, which include historical claims experience, demographic factors, severity factors and valuations provided by independent third-party actuaries. Management reviews its assumptions with its independent third-party actuaries to evaluate whether the self-insurance reserves are adequate. If actual claims or adverse development of loss reserves occur and exceed these estimates, additional reserves may be required. Reserves in the amounts of \$2,951 and \$3,214 at December 31, 2016 and 2015, respectively, were established related to such programs and are included in accrued expenses and other current liabilities in our consolidated balance sheets.

#### VARIABLE INTEREST ENTITY

As of December 31, 2016, in conjunction with our casualty insurance programs, limited equity interests are held in a captive insurance entity. The programs permit us to self-insure a portion of losses, to gain access to a wide array of safety-related services, to pool insurance risks and resources in order to obtain more competitive pricing for administration and reinsurance and to limit risk of loss in any particular year. The entity meets the definition of Variable Interest Entity ("VIE"); however, we do not meet the requirements to include this entity in the consolidated financial statements. The maximum exposure to loss related to our involvement with this entity is limited to approximately \$4,300. See "Self-Insurance" above for further information on commitments associated with the insurance programs and Note 12, under the caption "Off-Balance Sheet Financial Instruments," for further information on standby letters of credit. At December 31, 2016, there were no other entities that met the definition of a VIE.

#### OPERATING LEASES

We are obligated under various non-cancelable operating lease agreements for real property, equipment, vehicles and a corporate aircraft used in our operations with varying terms through 2025. We are committed to pay a portion of the actual operating expenses under certain of these lease agreements. These operating expenses are not included in the table below. Some of these arrangements have free or escalating rent payment provisions. We recognize rent expense under such arrangements on a straight-line basis over the lease term.

At December 31, 2016, future minimum payments under non-cancelable operating leases over each of the next five years and thereafter were as follows:

2017	\$ 56,639
2018	48,420
2019	35,926
2020	21,650
2021	13,184
Thereafter	13,362
<b>Total minimum payments</b>	<b>\$ 189,181</b>

Rental expense for the years ended December 31, 2016, 2015 and 2014, was \$83,260, \$82,581 and \$81,155, respectively.

#### PURCHASE OBLIGATIONS

At December 31, 2016, we were obligated under various non-cancelable purchase orders with our key suppliers for goods aggregating approximately \$29,000, of which approximately \$17,000 is with Carrier and its affiliates.

#### 16. RELATED PARTY TRANSACTIONS

Purchases from Carrier and its affiliates comprised 62%, 62% and 61% of all inventory purchases made during 2016, 2015 and 2014, respectively. At December 31, 2016 and 2015, approximately \$63,000 and \$85,000, respectively, was payable to Carrier and its affiliates, net of receivables. Our joint ventures

with Carrier also sell HVAC products to Carrier and its affiliates. Revenues in our consolidated statements of income for 2016, 2015 and 2014 included approximately \$56,000, \$62,000 and \$38,000, respectively, of sales to Carrier and its affiliates. We believe these transactions are conducted on terms equivalent to an arm's-length basis in the ordinary course of business.

A member of our Board of Directors is the Chairman and Chief Executive Officer of Moss & Associates LLC ("Moss & Associates"), which serves as our general contractor for the remodeling of our corporate headquarters and receives customary payments for these services. Moss & Associates was paid \$291 for services performed during 2016 and \$109 was payable at December 31, 2016.

#### 17. INFORMATION ABOUT GEOGRAPHIC AREAS

Our operations are primarily within the United States, including Puerto Rico, Canada and Mexico. Products are also sold from the United States on an export-only basis to portions of Latin America and the Caribbean Basin. The following tables set forth revenues and long-lived assets by geographical area:

Years Ended December 31,	2016	2015	2014
<b>Revenues:</b>			
United States	\$ 3,813,204	\$ 3,710,977	\$ 3,525,176
Canada	267,220	263,908	300,289
Mexico	140,278	138,354	119,075
<b>Total revenues</b>	<b>\$ 4,220,702</b>	<b>\$ 4,113,239</b>	<b>\$ 3,944,540</b>

December 31,	2016	2015
<b>Long-Lived Assets:</b>		
United States	\$ 467,728	\$ 441,656
Canada	155,758	154,437
Mexico	5,317	5,413
<b>Total long-lived assets</b>	<b>\$ 628,803</b>	<b>\$ 601,506</b>

Revenues are attributed to countries based on the location of the store from which the sale occurred. Long-lived assets consist of property and equipment, goodwill and intangible assets.

#### 18. SUPPLEMENTAL CASH FLOW INFORMATION

Supplemental cash flow information was as follows:

Years Ended December 31,	2016	2015	2014
Interest paid	\$ 3,362	\$ 4,993	\$ 4,393
Income taxes net of refunds	\$ 99,006	\$ 103,261	\$ 82,850

#### 19. SUBSEQUENT EVENTS

On January 3, 2017, our Board of Directors declared a regular quarterly cash dividend of \$1.05 per share of Common and Class B common stock that was paid on January 31, 2017 to shareholders of record as of January 17, 2017.

On January 24, 2017, we entered into an amendment to our credit agreement, which reduced the letter of credit subfacility from \$50,000 to \$10,000 and modified certain definitions. See Note 6.

On February 13, 2017, we purchased an additional 10% ownership interest in Carrier Enterprise II for cash consideration of \$42,688, following which we have an 80% controlling interest in Carrier Enterprise II. The source of cash was borrowings under our revolving credit agreement. See Note 9.

#### SELECTED QUARTERLY FINANCIAL DATA (UNAUDITED)

(In thousands, except per share data)	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Total
<b>Year Ended December 31, 2016</b>					
Revenues (1)	\$ 851,424	\$ 1,214,435	\$ 1,241,232	\$ 913,611	\$ 4,220,702
Gross profit	\$ 212,447	\$ 291,861	\$ 302,204	\$ 228,072	\$ 1,034,584
Net income attributable to Watsco, Inc.	\$ 25,537	\$ 64,621	\$ 63,099	\$ 29,553	\$ 182,810
Earnings per share for Common and Class B common stock (2):					
Basic	\$ 0.71	\$ 1.82	\$ 1.78	\$ 0.81	\$ 5.16
Diluted	\$ 0.71	\$ 1.82	\$ 1.78	\$ 0.81	\$ 5.15
<b>Year Ended December 31, 2015</b>					
Revenues (1)	\$ 808,972	\$ 1,223,439	\$ 1,177,012	\$ 903,816	\$ 4,113,239
Gross profit	\$ 204,225	\$ 295,245	\$ 285,846	\$ 222,041	\$ 1,007,357
Net income attributable to Watsco, Inc.	\$ 23,048	\$ 65,423	\$ 57,968	\$ 26,490	\$ 172,929
Earnings per share for Common and Class B common stock (2):					
Basic	\$ 0.65	\$ 1.86	\$ 1.64	\$ 0.75	\$ 4.91
Diluted	\$ 0.65	\$ 1.85	\$ 1.64	\$ 0.75	\$ 4.90

(1) Sales of residential central air conditioners, heating equipment and parts and supplies are seasonal. Demand related to the residential central air conditioning replacement market is typically highest in the second and third quarters, and demand for heating equipment is usually highest in the fourth quarter. Demand related to the new construction sectors throughout most of the markets is fairly even during the year except for dependence on housing completions and related weather and economic conditions.

(2) Quarterly and year-to-date earnings per share are calculated on an individual basis; therefore, the sum of earnings per share amounts for the quarters may not equal earnings per share amounts for the year.

### INFORMATION ON COMMON STOCK (UNAUDITED)

Our Common stock is traded on the New York Stock Exchange (“NYSE”) under the ticker symbol WSO. Our Class B common stock is traded on the NYSE under the ticker symbol WSOB. The following table presents the high and low prices of our Common stock and Class B common stock, as reported by the NYSE. Also presented below are dividends paid per share for each quarter during the years ended December 31, 2016 and 2015. At February 17, 2017, there were 227 Common stock registered shareholders and 113 Class B common stock registered shareholders.

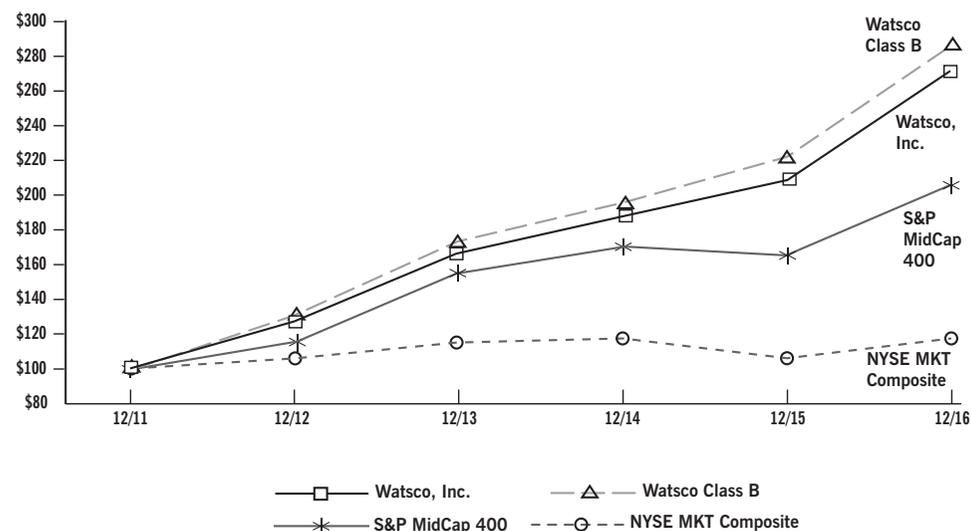
	Common		Class B Common		Cash Dividend	
	High	Low	High	Low	Common	Class B
<b>Year Ended December 31, 2016:</b>						
First quarter	\$ 134.84	\$ 108.09	\$ 131.58	\$ 108.25	\$ 0.85	\$ 0.85
Second quarter	\$ 140.69	\$ 129.00	\$ 139.84	\$ 129.17	\$ 0.85	\$ 0.85
Third quarter	\$ 149.64	\$ 138.37	\$ 148.67	\$ 138.85	\$ 0.85	\$ 0.85
Fourth quarter	\$ 159.03	\$ 130.88	\$ 157.72	\$ 131.01	\$ 1.05	\$ 1.05
<b>Year Ended December 31, 2015:</b>						
First quarter	\$ 125.70	\$ 104.92	\$ 124.80	\$ 104.50	\$ 0.70	\$ 0.70
Second quarter	\$ 128.49	\$ 120.14	\$ 127.15	\$ 120.74	\$ 0.70	\$ 0.70
Third quarter	\$ 131.81	\$ 118.13	\$ 130.15	\$ 118.91	\$ 0.70	\$ 0.70
Fourth quarter	\$ 131.89	\$ 116.24	\$ 131.21	\$ 113.49	\$ 0.70	\$ 0.70

### SHAREHOLDER RETURN PERFORMANCE (UNAUDITED)

The following graph compares the cumulative five-year total shareholder return attained by holders of our Common stock and Class B common stock relative to the cumulative total returns of the NYSE MKT Composite index and the S&P Midcap 400 index. Given our position as the largest distributor of HVAC/R equipment, parts and supplies in North America, our unique, sole line of business, the nature of our customers (air conditioning and heating contractors) and the products and markets we serve, we cannot reasonably identify an appropriate peer group; therefore, we have included in the graph below the performance of the S&P Midcap 400 index, which contains companies with market capitalizations similar to our own. An investment of \$100 (with reinvestment of all dividends) is assumed to have been made in our common stock and in each index on December 31, 2011 and its relative performance is tracked through December 31, 2016.

*The performance graph shall not be deemed incorporated by reference by any general statement incorporating by reference this annual report into any filing under the Securities Act of 1933 or the Securities Exchange Act of 1934, except to the extent we specifically incorporate this information by reference, and shall not otherwise be deemed filed under such acts.*

### COMPARISON OF 5-YEAR CUMULATIVE TOTAL SHAREHOLDERR RETURN



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	12/11	12/12	12/13	12/14	12/15	12/16
Watsco, Inc.	\$ 100.00	\$ 126.57	\$ 164.51	\$ 187.20	\$ 209.74	\$ 272.66
Watsco Class B	\$ 100.00	\$ 131.52	\$ 172.83	\$ 195.69	\$ 222.23	\$ 285.86
NYSE MKT Composite	\$ 100.00	\$ 106.15	\$ 115.07	\$ 118.71	\$ 106.60	\$ 117.67
S&P MidCap 400	\$ 100.00	\$ 117.88	\$ 157.37	\$ 172.74	\$ 168.98	\$ 204.03

## 5-YEAR SUMMARY OF SELECTED CONSOLIDATED FINANCIAL DATA (UNAUDITED)

The following selected consolidated financial data should be read in conjunction with the audited consolidated financial statements, including the notes thereto, and the information contained in "Management's Discussion and Analysis of Financial Condition and Results of Operations" of this Annual Report to Shareholders.

(In thousands, except per share data)	2016	2015	2014	2013	2012 (1)
<b>FOR THE YEAR</b>					
Revenues	\$ 4,220,702	\$ 4,113,239	\$ 3,944,540	\$ 3,743,330	\$ 3,431,712
Gross profit	1,034,584	1,007,357	956,402	899,253	814,395
Operating income	345,632	336,748	305,747	271,209	224,908
Net income	235,983	226,524	208,702	187,719	157,601
Less: net income attributable to non-controlling interest	53,173	53,595	57,315	59,996	54,267
Net income attributable to Watsco, Inc.	\$ 182,810	\$ 172,929	\$ 151,387	\$ 127,723	\$ 103,334
Diluted earnings per share for Common and Class B common stock	\$ 5.15	\$ 4.90	\$ 4.32	\$ 3.68	\$ 2.70
Cash dividends per share:					
Common stock	\$ 3.60	\$ 2.80	\$ 2.00	\$ 1.15	\$ 7.48
Class B common stock	\$ 3.60	\$ 2.80	\$ 2.00	\$ 1.15	\$ 7.48
Weighted-average Common and Class B common shares - Diluted	32,617	32,480	32,359	32,258	31,744
<b>AT YEAR END</b>					
Total assets	\$ 1,874,649	\$ 1,788,442	\$ 1,791,067	\$ 1,669,531	\$ 1,682,055
Total long-term obligations	\$ 235,642	\$ 245,814	\$ 303,885	\$ 230,557	\$ 316,196
Total shareholders' equity	\$ 1,251,748	\$ 1,203,721	\$ 1,132,039	\$ 1,127,392	\$ 1,022,040
Number of employees	5,050	4,950	4,950	4,750	4,600

(1) On October 31, 2012, we paid a special dividend of \$5.00 per share of Common and Class B common stock that resulted in a \$0.33 per share reduction in diluted earnings per share.

## CORPORATE & SHAREHOLDER INFORMATION

### CORPORATE OFFICE

Watsco, Inc. 2665 South Bayshore Drive, Suite 901 Miami, FL 33133  
Telephone: (305) 714-4100, Fax: (305) 858-4492, E-mail: info@watsco.com

### EXECUTIVE OFFICERS

**Albert H. Nahmad** Chief Executive Officer  
**Aaron J. Nahmad** President  
**Barry S. Logan** Senior Vice President & Secretary  
**Ana M. Menendez** Chief Financial Officer & Treasurer

### BOARD OF DIRECTORS

**Albert H. Nahmad** Chairman of the Board and Chief Executive Officer  
**David C. Darnell**<sup>(1)</sup> Retired Vice Chairman, Bank of America  
**Denise Dickins**<sup>(1,2,3)</sup> Associate Professor of Accounting and Auditing, East Carolina University  
**Steven R. Fedrizzi**<sup>(2)</sup> Chairman and Chief Executive Officer, International WELL Building Institute  
**Barry S. Logan** Senior Vice President and Secretary  
**Bob L. Moss**<sup>(3)</sup> Chairman and Chief Executive Officer, Moss & Associates LLC  
**Aaron J. Nahmad** President  
**George P. Sape**<sup>(1,2,3)</sup> Retired Managing Partner of Epstein Becker and Green, P.C.

(1) Audit Committee (2) Compensation Committee (3) Nominating & Governance Committee

### STOCK INFORMATION

Common stock: New York Stock Exchange. Ticker Symbol: WSO  
Class B common stock: New York Stock Exchange. Ticker Symbol: WSOB

### TRANSFER AGENT AND REGISTRAR

For address changes, dividend checks, account consolidation, registration changes, lost stock certificates and other shareholder inquiries, please contact:

American Stock Transfer & Trust Company 6201 15<sup>th</sup> Avenue, Brooklyn, NY 11219  
Toll-Free: (800) 937-5449, International: (718) 921-8124  
Internet Site: www.amstock.com  
Email: info@amstock.com

### PUBLICATIONS

Our Annual Report on Form 10-K and Quarterly Reports on Form 10-Q are available free of charge upon request to our corporate office.

### INTERNET SITES

Our website at www.watsco.com offers information about Watsco including our most recent quarterly results and news releases.

Also, visit www.acdoctor.com to get information on energy efficiency and indoor air quality, compare HVAC systems, find a licensed contractor and search for available rebates.

### INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

KPMG LLP 200 South Biscayne Boulevard, Suite 2000 Miami, FL 33131

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Strict guidelines were adhered to in the production of the paper used in this annual report, both in the forest and in the mills. In doing so, the cause for renewable forests, preservation of natural resources, wildlife protection, and pollution and energy reduction are advanced.

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