

WESCO INTERNATIONAL INC  
Form 11-K  
June 27, 2016

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

FORM 11-K

(Mark One)

ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended December 31, 2015

OR

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

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission file number 1-14989

A. Full title of the plan and address of the plan, if different from that of the issuer named below:

WESCO DISTRIBUTION, INC. RETIREMENT SAVINGS PLAN

B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

WESCO INTERNATIONAL, Inc.

225 West Station Square Drive

Suite 700

Pittsburgh, Pennsylvania 15219-1122

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\* Other schedules required by Section 2520.103-10 of the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974 have been omitted because they are not applicable.

II. EXHIBITS

Exhibit 23 – Consent of Independent Registered Public Accounting Firm

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Report of Independent Registered Public Accounting Firm

To the Participants and Administrator  
WESCO Distribution, Inc. Retirement Savings Plan  
Pittsburgh, Pennsylvania

We have audited the accompanying statements of net assets available for benefits of the WESCO Distribution, Inc. Retirement Savings Plan (the "Plan") as of December 31, 2015 and 2014, and the related statements of changes in net assets available for benefits for the years ended December 31, 2015 and 2014. These financial statements are the responsibility of the Plan's management. Our responsibility is to express an opinion on these 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. The Plan is not required to have, nor were we engaged to perform, an audit of its internal control over financial reporting. Our audits included consideration of internal control over financial reporting as a basis for designing audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Plan's internal control over financial reporting. Accordingly, we express no such opinion. An audit also includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements, 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 financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2015 and 2014, and the changes in net assets available for benefits for the years ended December 31, 2015 and 2014, in conformity with accounting principles generally accepted in the United States of America.

The accompanying supplemental schedules of assets (held at end of year) as of December 31, 2015 and 2014 have been subjected to audit procedures performed in conjunction with the audits of the Plan's financial statements. The supplemental schedules are the responsibility of the Plan's management. Our audit procedures included determining whether the supplemental schedules reconcile to the financial statements or the underlying accounting and other records, as applicable, and performing procedures to test the completeness and accuracy of the information presented in the supplemental schedules. In forming our opinion on the supplemental schedules, we evaluated whether the supplemental schedules, including their form and content, are presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. In our opinion, the supplemental schedules are fairly stated, in all material respects, in relation to the financial statements as a whole.

/s/ BDO USA, LLP  
Pittsburgh, Pennsylvania  
June 27, 2016



WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Statements of Net Assets Available for Benefits  
 December 31, 2015 and 2014

|  | December 31,   |                |
|--|----------------|----------------|
|  | 2015           | 2014           |
| Investments at fair value (Notes 2, 4, and 5)  |                |                |
| Shares of registered investment companies  | \$ 382,700,071 | \$ 390,143,674 |
| Stock funds and self-directed accounts   | 16,890,780     | 27,230,001     |
| Common/collective trust funds  | 158,620,061    | 132,536,862    |
| RAFI Enhanced Large Company Fund   | —              | 35,278,719     |
|  | 558,210,912    | 585,189,256    |
| Receivables  |                |                |
| Employer contributions   | 547,387        | 10,208,553     |
| Promissory notes from participants (Note 6)  | 13,877,227     | 13,716,227     |
| Net assets available for benefits at fair value  | 572,635,526    | 609,114,036    |
| Adjustment from fair value to contract value for interest in<br>the Stable Value Fund relating to fully benefit-responsive<br>contracts (Note 5) | (2,154,693 )   | (4,205,911 )   |
| Net assets available for benefits  | \$ 570,480,833 | \$ 604,908,125 |

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

WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Statements of Changes in Net Assets Available for Benefits  
 For the Years Ended December 31, 2015 and 2014

|   | 2015          | 2014          |
|---|---------------|---------------|
| <b>Additions</b>  |               |               |
| Employee contributions  | \$26,642,175  | \$27,105,739  |
| Employee rollovers  | 3,200,438     | 1,886,423     |
| Employer contributions (including discretionary contributions)  | 9,013,325     | 19,187,627    |
| Net appreciation from shares of registered investment companies | —             | 18,868,006    |
| Net appreciation from common/collective trust funds             | 3,071,613     | 3,116,690     |
| Net appreciation from the RAFI Enhanced Large Company Fund      | —             | 3,841,535     |
| Interest and dividend income                                    | 6,050,905     | 8,020,612     |
| Total additions   | 47,978,456    | 82,026,632    |
| <b>Deductions</b>   |               |               |
| Net depreciation from the RAFI Enhanced Large Company Fund      | 1,053,565     | —             |
| Net depreciation from stock funds and self-directed accounts    | 8,437,817     | 3,839,548     |
| Net depreciation from shares of registered investment companies | 6,637,336     | —             |
| Distributions to participants                                   | 65,247,331    | 61,961,398    |
| Administrative expenses   | 1,029,699     | 761,614       |
| Total deductions  | 82,405,748    | 66,562,560    |
| Net (decrease) increase   | (34,427,292 ) | 15,464,072    |
| Transfers in from Talcup Union Plan (Note 8)                    | —             | 99,667        |
| <b>Net assets available for benefits</b>                        |               |               |
| Beginning of period   | 604,908,125   | 589,344,386   |
| End of period   | \$570,480,833 | \$604,908,125 |

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

WESCO Distribution, Inc.  
Retirement Savings Plan  
Notes to Financial Statements  
December 31, 2015 and 2014

## 1. Major Features of the Plan

### Background

WESCO Distribution, Inc. Retirement Savings Plan (the "Plan") was established as of February 28, 1994 (date of inception). At the date of inception, certain employees of the predecessor company became employees of WESCO Distribution, Inc. (the "Company") and participants in the Plan. At the date of inception, all funds held by the prior plans of the predecessor company related to the employees of the Company were transferred to the Plan.

The Plan is a participant-directed defined contribution plan covering certain employees of the Company and former employees with a fund balance of at least \$5,000 who elected to maintain their funds in the Plan. Former employees cannot make contributions to the Plan.

Participation for eligible employees requires an employee to be scheduled to work at least 1,000 hours per year and requires an employee to be paid through the Plan sponsor's payroll system.

### Amendment to the Plan

On September 28, 2015, the Plan's Administrative and Investment Committee executed the ninth amendment to the Plan (the "Ninth Amendment"). Pursuant to the terms of the Ninth Amendment, on November 13, 2015, the WESCO Pooled Stock Fund was frozen to new investments and no additional contributions or transfers into such fund were permitted. Participants were allowed to transfer all or a portion of their balance in the WESCO Pooled Stock Fund to one or more of the other investment options provided for by the Plan. The WESCO Pooled Stock Fund has not been divested and changes in the value of the common stock underlying the WESCO Pooled Stock Fund will continue to be reinvested.

### Contributions

The Plan is subject to the Employee Retirement Income Security Act of 1974, as amended ("ERISA"). Participants may elect to make tax deferred contributions ranging from 1% up to the lesser of 50% of their eligible compensation or \$18,000 and \$17,500 for 2015 and 2014, respectively. Participant contributions are recorded if they are withheld from the participant's wages. The \$18,000 limit may be adjusted in future years by the Internal Revenue Service ("IRS"). The sum of the tax deferred contributions and the after-tax contributions cannot exceed 50% of the participant's eligible compensation. Subject to limitation, the Company matches contributions made by employees into the Plan at an amount equal to 50% of a participant's total monthly contributions up to 6%, for a maximum employer match of 3% of their compensation. Also, the Company may, at the Board of Directors' discretion, make a discretionary contribution to the Plan provided certain predetermined profit levels are attained. The Company made no discretionary contributions for the year ended December 31, 2015. Discretionary contributions of approximately \$10,209,000 were made for the Plan's year ended December 31, 2014.

Participants may rollover into the Plan amounts representing distributions from other qualified retirement plans, an individual retirement account or an annuity. For the years ended December 31, 2015 and 2014, the Plan accepted employee rollover contributions of approximately \$3,200,000 and \$1,886,000, respectively.

The Plan includes a negative enrollment policy. Under this policy, if an individual does not submit an automatic enrollment waiver or elect a deferral rate, the employee will be automatically enrolled in the Plan at a 3% deferral rate. The deferral rate is increased by 1% each September 1 until the deferral rate equals 6%.

Participants who have attained age 50 before the close of the plan year are eligible to make catch-up contributions in addition to pre-tax contributions. A catch-up contribution is a pre-tax contribution that exceeds the annual deferral

limit. For 2015 and 2014, a participant's total catch-up contribution could not exceed \$6,000 and \$5,500, respectively. The catch up contribution limits are determined by the IRS and then indexed for inflation. In addition to cash, in-kind contributions are permitted which may consist of stocks, bonds, property or other securities.



WESCO Distribution, Inc.  
Retirement Savings Plan  
Notes to Financial Statements  
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#### Vesting

Participants are fully vested in the value of their contributions and related investment income at all times and vest in their allocated share of employer matching and discretionary contributions according to the following table:

|                                |       |
|--------------------------------|-------|
| Less than two years of service | 0 %   |
| Two years of service           | 20 %  |
| Three years of service         | 40 %  |
| Four years of service          | 66 %  |
| Five or more years of service  | 100 % |

#### Distributions

A participant may not withdraw any amount from their vested account balance unless they are age 59½, retire, become deceased or disabled, terminate employment, or experience financial hardship.

A participant who qualifies for a hardship withdrawal is suspended from making contributions to the Plan for six months. Under present IRS rules, a "hardship" means an immediate and heavy need to draw on financial resources to meet obligations related to health, education, housing, or death of a family member.

A participant, upon termination of service, may either receive a lump-sum payment of their vested account balance or transfer their balance to the trustee or custodian of another eligible retirement plan.

#### Forfeitures

Employer contributions forfeited by participants not vested at their termination date are used to reinstate previously forfeited account balances of former participants who have returned to the Company, reduce employer contributions in accordance with the Plan's provisions or pay Plan expenses. Total forfeitures that reduced employer contributions in 2015 and 2014 were approximately \$1,347,000 and \$1,179,000, respectively. As of December 31, 2015, a balance of approximately \$333,000 was available to reduce employer contributions in 2016.

#### Participant Accounts

An account is maintained for each participant, which is credited with the participant's and the employer's matching contributions and an allocation of employer's discretionary contributions, and plan earnings and charged with benefit payments and an allocation of plan losses and administrative expenses. Allocations are based on participant contributions or account balances, as defined by the Plan. The benefit to which a participant is entitled is the benefit that can be provided from the participant's vested account balance.

#### Promissory Notes from Participants

Participants are permitted to borrow against a portion of their vested account balance, pursuant to nondiscriminatory rules established by the Administrative and Investment Committee, up to a maximum of \$50,000 or 50% of their vested account balance. Each loan is to be repaid over a period not to exceed five years.

#### Plan Termination

Although the Company has not expressed any intent to do so, it has the right under the Plan to discontinue its contributions at any time and to terminate the Plan subject to the provisions of ERISA. In the event the Plan terminates, participants will become 100% vested in their accounts, and all vested assets shall be distributed to the participants in accordance with the terms of the Plan, or in such other manner, not inconsistent with the requirements of any applicable law or regulation, as the Company may in its sole discretion determine.



WESCO Distribution, Inc.  
Retirement Savings Plan  
Notes to Financial Statements  
December 31, 2015 and 2014

## 2. Summary of Significant Accounting Policies

### Accounting Principles

The financial statements of the Plan have been prepared in accordance with accounting principles generally accepted in the United States of America. The following are the significant accounting policies followed by the Plan:

#### Basis of Accounting

The accounting records of the Plan are maintained on the accrual basis of accounting. Accounts of participants who have elected to withdraw from the Plan, but to whom disbursements of funds from the Plan have not been made, are included as a component of net assets available for benefits.

#### Use of Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make significant estimates and assumptions. These estimates may affect the reported amounts of assets and liabilities and the disclosure of contingent assets and liabilities as of the date of the financial statements. Actual results could differ from those estimates.

#### Investment Valuation and Income Recognition

The Plan has adopted a framework for measuring fair value under current accounting pronouncements that requires fair value measurements and enhanced disclosures about fair value measurements. This framework defines fair value as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction. Disclosures include a fair value hierarchy that requires an entity to maximize the use of observable inputs when measuring fair value.

The three levels of inputs that may be used to measure fair value are as follows:

Level 1 - Observable inputs such as quoted prices in active markets for identical investments that the Plan has the ability to access.

Level 2 - Inputs include:

1. Quoted prices for similar assets or liabilities in active markets;
2. Quoted prices for identical or similar assets or liabilities in inactive markets;
3. Inputs, other than quoted prices in active markets, that are observable either directly or indirectly; and
4. Inputs that are derived principally from, or corroborated by, observable market data by correlation or other means.

Level 3 - Unobservable inputs in which there is little or no market activity for the asset or liability, which require the reporting entity to develop its own estimates and assumptions relating to the pricing of the asset or liability, including assumptions regarding risk.

The asset's or liability's fair value measurement level within the fair value hierarchy is based on the lowest level of any input that is significant to the fair value measurement.



WESCO Distribution, Inc.  
Retirement Savings Plan  
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Following is a description of the valuation methodologies used for assets measured at fair value. There have been no changes in the methodologies used as of December 31, 2015 and 2014.

Common stocks are valued at the closing price reported on the active market on which the individual securities are traded. Common stocks include the WESCO International Pooled Stock Fund, which is an employer stock unitized fund. Such fund consists of WESCO International, Inc. common stock and a short-term cash component, which provides liquidity for daily trading. WESCO International, Inc. common stock is valued at the quoted closing market price from a national securities exchange and the short term cash investments are valued at cost, which approximates fair value.

Registered investment companies are valued at the net asset value of shares held by the Plan as of December 31, 2015 and 2014.

The Stable Value Fund (Note 5) is valued based on the underlying securities, which include corporate bonds, commercial mortgage-backed securities and government securities.

The RAFI Enhanced Large Company Fund is valued at net asset value based on the value of the underlying securities, which primarily include common stocks. This fund seeks to provide growth through exposure to a broad class of securities. There are no unfunded commitments or restrictions on participant redemptions.

The Wells Fargo/BlackRock S&P 500 Index CIT (N20) fund is valued at net asset value based on the value of the underlying equity securities of companies that compose the Standard & Poor's 500 Index (the "Index"). This fund seeks to approximate as closely as practicable the total return, before deduction of fees and expenses, of the Index.

The methods described above may produce a fair value calculation that may not be indicative of net realizable value or reflective of future fair values. Furthermore, while the Plan believes its valuation methods are appropriate and consistent with other market participants, the use of different methodologies or assumptions to determine the fair value of certain financial instruments could result in a different fair value measurement as of the reporting date.

Investment contracts held by a defined-contribution plan are required to be reported at fair value. However, contract value is the relevant measurement for that portion of the net assets available for benefits of a defined-contribution plan attributable to fully benefit-responsive investment contracts, because contract value is the amount participants would receive if they were to initiate permitted transactions under the terms of the plan. As required by accounting principles generally accepted in the United States of America, the Statements of Net Assets Available for Benefits present the fair value of the investment contracts as well as the adjustment of the fully benefit-responsive investment contracts from fair value to contract value. The Statements of Changes in Net Assets Available for Benefits are prepared on a contract value basis.

Purchases and sales of securities are recorded on a trade date basis. Dividends are recorded on the ex-dividend date. Interest income is recorded on an accrual basis.

Net Appreciation (Depreciation) in Value of Investments

The Plan presents in the Statements of Changes in Net Assets Available for Benefits the net appreciation (depreciation) in the fair value of its investments, consisting of realized gains (losses) and unrealized gains (losses) in the registered investment companies, common/collective trust funds, RAFI Enhanced Large Company Fund, and WESCO International stock and other common stocks.

Risks and Uncertainties

The Plan provides for various investment options in any combination of stocks, bonds, fixed income securities and other investment securities. Investment securities are exposed to various risks, such as interest rate, market and credit risk. Due to the level of risk associated with certain investment securities and the level of uncertainty related to changes in the value of investment securities, it is at least reasonably possible that changes in the near-term could materially affect (i) participants'

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WESCO Distribution, Inc.  
Retirement Savings Plan  
Notes to Financial Statements  
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account balances, and (ii) the amounts reported in the (a) Statements of Net Assets Available for Benefits and the (b) Statements of Changes in Net Assets Available for Benefits.

Payment of Benefits

Benefits are recorded when paid.

Recently Issued Accounting Pronouncements

In May 2015, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) 2015-07, Disclosures for Investments in Certain Entities That Calculate Net Asset Value per Share (or Its Equivalent). This updated guidance removes the requirement to categorize investments for which fair value is measured using the net asset value (NAV) per share practical expedient within the fair value hierarchy. A reporting entity should continue to disclose information on investments for which fair value is measured at net asset value (or its equivalent) as a practical expedient to help users understand the nature and risks of the investments and whether the investments, if sold, are probable of being sold at amounts different from net asset value. The amendments in this ASU are effective for fiscal years beginning after December 15, 2015, and interim periods within those fiscal years, and should be applied retrospectively. The retrospective approach requires that an investment for which fair value is measured using the net asset value per share practical expedient be removed from the fair value hierarchy in all periods presented in an entity's financial statements. Earlier application is permitted. Other than a change to the presentation of the relevant fair value disclosure, the adoption of this guidance is not expected to have an impact on the Plan's financial statements and notes thereto.

In July 2015, the FASB issued ASU 2015-12, Plan Accounting: Defined Benefit Pension Plans (Topic 960), Defined Contribution Pension Plans (Topic 962), Health and Welfare Benefit Plans (Topic 965): (Part I) Fully Benefit-Responsive Investment Contracts, (Part II) Plan Investment Disclosures, (Part III) Measurement Date Practical Expedient. This three-part standard was issued to reduce complexity in employee benefit plan accounting. Such changes include: (1) measuring and presenting fully benefit-responsive investment contracts at contract value; (2) eliminating various requirements for plan investment disclosures, such as net appreciation or depreciation by general investment by type and individual investments that represent 5 percent or more of net assets; and (3) a practical expedient that permits a plan to measure investments as of a month-end date closest to the plan's fiscal year-end. Parts I and II are effective for fiscal years beginning after December 15, 2015 and should be applied retrospectively. Part III is effective for fiscal years beginning after December 15, 2015 and should be applied prospectively. The Plan's management has not yet evaluated the future impact of this guidance on the Plan's financial statements and notes thereto.

Expenses

All administrative expenses were paid by the Plan during the years ended December 31, 2015 and 2014. Plan administrative expenses, to the extent not paid by the Company, are charged to and paid from Plan assets as incurred. The Plan permits application of forfeited assets to pay Plan administrative expenses.

3. Tax Status

The IRS has determined and informed the Company by a letter dated November 15, 2012, that the Plan is designed in accordance with Section 401(a) of the Internal Revenue Code ("IRC") and, therefore, is exempt from federal taxes under

provisions of Section 501(a). Accordingly, no provision for income taxes has been included in the Plan's financial statements. The Plan has been amended since receiving its determination letter. However, the Plan administrator and the Plan's tax counsel believe the Plan is designed and is currently being operated in compliance with the applicable requirements of the IRC.

Accounting principles generally accepted in the United States of America require plan management to evaluate tax positions taken by the plan and recognize a tax liability (or asset) if the plan has taken an uncertain position that more likely than not would not be sustained upon examination by a taxing authority. The Plan is subject to routine audits by taxing jurisdictions; however, there are currently no audits for any tax periods in progress. The plan administrator believes it is no longer subject to income tax examinations for years prior to 2012.



WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Notes to Financial Statements  
 December 31, 2015 and 2014

#### 4. Investments

The Plan's investments measured at fair value on a recurring basis by fair value hierarchy level, as described in Note 2, were as follows:

|   | December 31, 2015 |         |              |
|---|-------------------|---------|--------------|
|   | Level 1           | Level 2 | Total        |
| Shares of registered investment companies       |                   |         |              |
| Small growth                                    | \$8,026,665       | \$ —    | \$ 8,026,665 |
| Small value                                     | 6,573,262         | —       | 6,573,262    |
| Large growth                                    | 60,136,466        | —       | 60,136,466   |
| Large value                                     | 26,251,907        | —       | 26,251,907   |
| Moderate allocation                             | 103,860,615       | —       | 103,860,615  |
| Mid-cap value                                   | 33,455,606        | —       | 33,455,606   |
| Mid-cap growth                                  | 48,476,306        | —       | 48,476,306   |
| Foreign large blend                             | 28,292,718        | —       | 28,292,718   |
| Intermediate-term bond                          | 24,835,268        | —       | 24,835,268   |
| World bond                                      | 4,439,162         | —       | 4,439,162    |
| Real estate                                     | 2,290,388         | —       | 2,290,388    |
| Retirement income                               | 1,771,390         | —       | 1,771,390    |
| Target-date                                     | 34,290,318        | —       | 34,290,318   |
| Total shares of registered investment companies | 382,700,071       | —       | 382,700,071  |
| Stock funds and self-directed accounts          |                   |         |              |
| WESCO International Pooled Stock Fund           | 9,948,004         | —       | 9,948,004    |
| Self-directed accounts                          |                   |         |              |
| Cash and cash equivalents                       | 882,541           | —       | 882,541      |
| Common stock                                    |                   |         |              |
| Transportation                                  | 74,167            | —       | 74,167       |
| Food, beverages & tobacco                       | 201,777           | —       | 201,777      |
| Chemicals                                       | 50,135            | —       | 50,135       |
| Communications & media                          | 938,646           | —       | 938,646      |
| Electronics & equipment                         | 758,581           | —       | 758,581      |
| Energy  | 499,299           | —       | 499,299      |
| Financial                                       | 412,764           | —       | 412,764      |
| Healthcare                                      | 489,763           | —       | 489,763      |
| Industrial                                      | 228,935           | —       | 228,935      |
| Leisure & entertainment                         | 121,464           | —       | 121,464      |
| Metals  | 178,612           | —       | 178,612      |
| Multi-industry                                  | 91,013            | —       | 91,013       |
| Retail  | 207,390           | —       | 207,390      |
| Utilities                                       | 300,564           | —       | 300,564      |



WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Notes to Financial Statements  
 December 31, 2015 and 2014

|  | December 31, 2015 (continued) |               |               |
|--|-------------------------------|---------------|---------------|
|  | Level 1                       | Level 2       | Total         |
| Mutual Funds                                 |                               |               |               |
| Fixed  | 58,862                        | —             | 58,862        |
| Balanced                                     | 9,949                         | —             | 9,949         |
| Equity                                       | 1,407,220                     | —             | 1,407,220     |
| International                                | 31,094                        | —             | 31,094        |
| Total stock funds and self-directed accounts | 16,890,780                    | —             | 16,890,780    |
| Common/collective trust funds                |                               |               |               |
| Stable Value Fund (Prudential)               | —                             | 127,574,091   | 127,574,091   |
| WF/BlackRock S&P 500 Index CIT (N20)         | —                             | 31,045,970    | 31,045,970    |
| Total common/collective trust funds          | —                             | 158,620,061   | 158,620,061   |
|  | \$399,590,851                 | \$158,620,061 | \$558,210,912 |

|   | December 31, 2014 |         |              |
|---|-------------------|---------|--------------|
|   | Level 1           | Level 2 | Total        |
| Shares of registered investment companies       |                   |         |              |
| Small growth                                    | \$8,733,094       | \$ —    | —\$8,733,094 |
| Small value                                     | 7,177,152         | —       | 7,177,152    |
| Large growth                                    | 63,492,756        | —       | 63,492,756   |
| Large value                                     | 26,499,418        | —       | 26,499,418   |
| Moderate allocation                             | 101,737,394       | —       | 101,737,394  |
| Mid-cap value                                   | 33,999,286        | —       | 33,999,286   |
| Mid-cap growth                                  | 50,360,066        | —       | 50,360,066   |
| Foreign large blend                             | 28,485,340        | —       | 28,485,340   |
| Intermediate-term bond                          | 26,950,746        | —       | 26,950,746   |
| World bond                                      | 5,366,495         | —       | 5,366,495    |
| Real estate                                     | 2,221,252         | —       | 2,221,252    |
| Retirement income                               | 2,043,381         | —       | 2,043,381    |
| Target-date                                     | 33,077,294        | —       | 33,077,294   |
| Total shares of registered investment companies | 390,143,674       | —       | 390,143,674  |
| Stock funds and self-directed accounts          |                   |         |              |
| WESCO International Pooled Stock Fund           | 19,159,861        | —       | 19,159,861   |
| Self-directed accounts                          |                   |         |              |
| Cash and cash equivalents                       | 1,366,488         | —       | 1,366,488    |
| Common stock                                    |                   |         |              |
| Transportation                                  | 23,717            | —       | 23,717       |
| Food, beverages & tobacco                       | 235,201           | —       | 235,201      |



WESCO Distribution, Inc.  
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 Notes to Financial Statements  
 December 31, 2015 and 2014

|   | December 31, 2014 (continued) |               |               |
|---|-------------------------------|---------------|---------------|
|   | Level 1                       | Level 2       | Total         |
| Building materials                              | 12,860                        | —             | 12,860        |
| Chemicals                                       | 68,866                        | —             | 68,866        |
| Communications & media                          | 770,824                       | —             | 770,824       |
| Electronics & equipment                         | 907,799                       | —             | 907,799       |
| Energy  | 625,284                       | —             | 625,284       |
| Financial                                       | 379,571                       | —             | 379,571       |
| Healthcare                                      | 552,501                       | —             | 552,501       |
| Industrial                                      | 167,259                       | —             | 167,259       |
| Leisure & entertainment                         | 196,744                       | —             | 196,744       |
| Metals  | 223,309                       | —             | 223,309       |
| Multi-industry                                  | 87,246                        | —             | 87,246        |
| Retail  | 161,590                       | —             | 161,590       |
| Utilities                                       | 249,310                       | —             | 249,310       |
| Mutual Funds                                    |                               |               |               |
| Fixed   | 238,794                       | —             | 238,794       |
| Balanced  | 75,016                        | —             | 75,016        |
| Equity  | 1,697,247                     | —             | 1,697,247     |
| International                                   | 30,514                        | —             | 30,514        |
| Total stock funds and self-directed accounts    | 27,230,001                    | —             | 27,230,001    |
| Common/collective trust funds                   |                               |               |               |
| Stable Value Fund (Prudential)                  | —                             | 132,536,862   | 132,536,862   |
| Total common/collective trust funds             | —                             | 132,536,862   | 132,536,862   |
| RAFI Enhanced Large Company Fund <sup>(1)</sup> |                               |               |               |
| Cash and cash equivalents                       | —                             | 322,716       | 322,716       |
| Common stock                                    |                               |               |               |
| Consumer discretionary                          | —                             | 4,625,797     | 4,625,797     |
| Consumer staples                                | —                             | 3,179,830     | 3,179,830     |
| Distribution services                           | —                             | 1,142,823     | 1,142,823     |
| Energy  | —                             | 3,955,280     | 3,955,280     |
| Financial                                       | —                             | 5,302,228     | 5,302,228     |
| Health care services                            | —                             | 3,997,900     | 3,997,900     |
| Industrials                                     | —                             | 2,786,882     | 2,786,882     |
| Information technology                          | —                             | 6,025,963     | 6,025,963     |
| Materials                                       | —                             | 1,082,930     | 1,082,930     |
| Telecommunication services                      | —                             | 1,440,813     | 1,440,813     |
| Utilities                                       | —                             | 1,415,557     | 1,415,557     |
| Total RAFI Enhanced Large Company Fund          | —                             | 35,278,719    | 35,278,719    |
|   | \$417,373,675                 | \$167,815,581 | \$585,189,256 |

(1)

Effective August 14, 2015, the RAFI Enhanced Large Company Fund was removed as an investment option in the Plan, and participants' invested balances were transferred to the Wells Fargo/BlackRock S&P 500 Index CIT (N20) fund.

WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Notes to Financial Statements  
 December 31, 2015 and 2014

Investments (at fair value) representing 5% or more of the net assets available for benefits were as follows:

|                                      | December 31, |              |
|--------------------------------------|--------------|--------------|
|                                      | 2015         | 2014         |
| AMCAP Fund (Class R-5)               | \$60,136,466 | \$63,492,756 |
| American Balanced Fund (Class R-5)   | 103,860,615  | 101,737,394  |
| Artisan Mid Cap Investor Fund        | 48,476,306   | 50,360,066   |
| JPMorgan Mid Cap Value Instl Fund    | 33,455,606   | 33,999,286   |
| Stable Value Fund                    | 127,574,091  | 132,536,862  |
| WF/BlackRock S&P 500 Index CIT (N20) | 31,045,970   | *            |

\* The Plan did not hold an investment in this fund as of the respective reporting date.

#### 5. The Stable Value Fund

During 2007, the Plan began investing in a fully benefit-responsive synthetic guaranteed interest contract (“GIC”) with an insurance company as part of offering the Stable Value Fund (the “Fund”) investment option to participants. Contributions to this Fund are used to purchase units of a collective trust vehicle that is invested in high-quality U.S. bonds, including U.S. government treasuries, corporate debt securities, and other high-credit-quality asset-backed securities. The GIC issuer is contractually obligated to repay the principal and a specified interest rate that is guaranteed to the Plan. There are no reserves against contract value for credit risk of the contract issuer or otherwise. The Fund has entered into a wrap contract with an insurance company under which the insurance company provides a guarantee with respect to the availability of funds to make distributions from this investment option. This insurance contract is carried at contract value in the participants' accounts.

Participant accounts in the Fund are credited with interest at a fixed rate that is reset quarterly based on an agreed-upon formula as defined in the contract. The primary variables that could impact the future interest rates that are credited to the participant's accounts (“credited rates”) include (i) the amount and timing of participant contributions, (ii) transfers and withdrawals into/out of the contract, (iii) the current yield of the assets underlying the contract, (iv) the duration of the assets underlying the contract, and (v) the existing difference between fair value of the securities and the contract value of the assets within the insurance contract. The credited rate of security-backed contracts will track current market yields on a trailing basis. The rate reset feature allows the contract value to converge with the fair value of the underlying portfolio over time, assuming the portfolio continues to earn the current yield for a period of time equal to the current portfolio duration.

To the extent that the underlying portfolio has unrealized and/or realized losses, a positive adjustment is made when reconciling from fair value to contract value under contract value accounting. As a result, the future credited rate may be lower over time than the current market rates. Similarly, if the underlying portfolio generates unrealized and/or realized gains, a negative adjustment is made when reconciling from fair value to contract value, and in the future, the credited rate may be higher than the current market rates. The insurance contract cannot credit an interest rate that is less than zero percent.

Certain events limit the ability of the Plan to transact at contract value with the insurance company. Such events are limited to premature termination of the contract by the Plan or plan termination. The plan sponsor has not expressed any intention to take either of these actions.

As described in Note 2, because the synthetic GIC is fully benefit-responsive, contract value is the relevant measurement attribute for that portion of the net assets available for benefits attributable to the synthetic GICs.

Participants may ordinarily direct the withdrawal or transfer of all or a portion of their investment at contract value.





WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Notes to Financial Statements  
 December 31, 2015 and 2014

The average yields earned by the Fund are as follows:

|   | December 31, |       |
|---|--------------|-------|
| Average yield for synthetic GICs                | 2015         | 2014  |
| Based on actual earnings                        | 2.27%        | 1.91% |
| Based on interest rate credited to participants | 2.38%        | 2.32% |

#### 6. Promissory Notes From Participants

The interest rate applied to participant loans is established each month by the Administrative and Investment Committee at 1% above the prime interest rate. The interest rate on loans outstanding ranged between 4.25% and 9.25% for the years ended December 31, 2015 and 2014. Principal and interest payments are generally made through monthly payroll deductions and are credited to the participant's individual account. Loans of approximately \$7,330,000 and \$7,787,000 were made from the Plan and loan principal repayments of approximately \$7,185,000 and \$7,253,000 were received by the Plan during the years ended December 31, 2015 and 2014, respectively. Interest on promissory notes of approximately \$562,000 and \$587,000 was earned by the Plan for the years ended December 31, 2015 and 2014, respectively.

#### 7. Party-In-Interest

Prior to November 13, 2015 (Note 2), participants of the Plan could elect to invest in WESCO International, Inc. common stock within the WESCO Pooled Stock Fund. WESCO International, Inc. owns 100% of the Company. Therefore, these transactions qualify as party-in-interest transactions. Proceeds from the purchase and sale of investments in the WESCO Pooled Stock Fund for the year ended December 31, 2015 were approximately \$2,443,000 and \$3,843,000, respectively, and proceeds from the purchase and sale of investments in the WESCO Pooled Stock Fund for the year ended December 31, 2014 were approximately \$3,470,000 and \$4,286,000, respectively.

#### 8. Plan Transfers

On June 18, 2014, the Plan's Administrative and Investment Committee executed the eighth amendment to the Plan (the "Eighth Amendment") to merge the Talcup, Inc. Employee Savings Plan Local 243 (the "Talcup Union Plan") into the WESCO Distribution, Inc. Retirement Savings Plan. The participants in the Talcup Union Plan were certain employees of RS Electronics. The Company, through a wholly-owned subsidiary, acquired RS Electronics on January 3, 2012. Effective August 1, 2014, participants in the Talcup Union Plan became participants in the WESCO Distribution, Inc. Retirement Savings Plan. Talcup Union Plan assets of approximately \$100,000 were transferred into the WESCO Distribution, Inc. Retirement Savings Plan on such date. The terms of the Eighth Amendment provide that eligible employees who were transferred to the Plan received vesting service credit for their service under the Talcup Union Plan prior to the transfer and employees whose accounts are merged into the Plan shall be fully vested in such transferred accounts and in their new accounts under the Plan.

The Company acquired Hi-Line Utility Supply ("Hi-Line") on June 11, 2014. As a result of this acquisition, approximately 30 employees were accepted into the Plan. Such employees did not rollover any amounts from the retirement savings plan maintained by Hi-Line's plan administrator into the Plan during the year ended December 31, 2014.

#### 9. Subsequent Events

The plan sponsor evaluated subsequent events for recognition or disclosure in the financial statements through June 27, 2016, the day the financial statements were available to be issued, and concluded that no subsequent events have occurred that would require recognition in these financial statements or disclosure in the notes thereto except as described below.

The Company acquired Hill Country Electric Supply, LP ("Hill Country") and Needham Electric Supply Corporation ("Needham") on May 1, 2015 and October 30, 2015, respectively. As a result of these acquisitions, approximately 176 and 200 employees of Hill Country and Needham were accepted into the Plan effective January 1, 2016 and June 1, 2016, respectively.

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WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Schedule H (Form 5500), line 4(i) -  
 Schedule of Assets (Held at End of  
 Year)  
 EIN 25-1723345, Plan Number 001  
 December 31, 2015

| (a)(b)   | (c)  | (d)                            | (e)         |
|--|--|--------------------------------|-------------|
| Identity of Issue,<br>Borrower, Lessor or<br>Similar Party | Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par, or Maturity Value | Current<br>Cost <sup>(1)</sup> | Value       |
| AMCAP FUND   | AMCAP Fund (Class R-5)   | \$60,136,466                   |             |
| AMERICAN FUNDS   | American Balanced Fund (Class R-5)   | 103,860,615                    |             |
| ARTISAN FUNDS  | Artisan Mid Cap Investor Fund  | 48,476,306                     |             |
| BARON FUNDS  | Baron Small Cap Instl Fund   | 8,026,665                      |             |
| DIAMOND HILL FUNDS   | Diamond Hill Small Cap Fund  | 6,573,262                      |             |
| JPMORGAN   | JPMorgan Mid Cap Value Instl Fund  | 33,455,606                     |             |
| LAZARD FUNDS   | Lazard International Strategic Eq Instl<br>Fund  | 28,292,718                     |             |
| MFS FAMILY OF FUNDS  | MFS Value Fund (Class R-4)   | 26,251,907                     |             |
| NEUBERGER BERMAN   | Neuberger Berman Real Estate Fund  | 2,290,388                      |             |
| NATIXIS FUNDS  | Loomis Sayles Investment Grade Bond<br>Fund  | 24,835,268                     |             |
| FRANKLIN TEMPLETON INVESTMENTS                             | Templeton Global Bond Fund   | 4,439,162                      |             |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target Income   | 1,771,389                      |             |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2015   | 1,770,231                      |             |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2020   | 6,836,078                      |             |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2025   | 6,371,603                      |             |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2030   | 5,850,676                      |             |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2035   | 6,302,919                      |             |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2040   | 2,837,854                      |             |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2045   | 1,794,354                      |             |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2050   | 1,424,099                      |             |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2055   | 1,102,505                      |             |
| Registered Investment Companies Total                      |  |                                | 382,700,071 |
| * WESCO INTERNATIONAL INC                                  | WESCO International Pooled Stock Fund  | 9,948,004                      |             |
| Wells Fargo  | Cash and Cash Equivalents  | 882,541                        |             |
| Various  | Common Stock   | 4,553,110                      |             |
| Various  | Mutual funds   | 1,507,125                      |             |
| Stock Funds and Self-Directed Accounts Total               |  |                                | 16,890,780  |
| Stable Value Fund (Prudential)                             | Common/Collective Trust Fund   |                                | 127,574,091 |
| Wells Fargo/BlackRock S&P 500 Index CIT<br>(N20)           | Common/Collective Trust Fund   |                                | 31,045,970  |
| Common/Collective Trust Funds Total                        |  |                                | 158,620,061 |
| * Participant Loans  | 4.25% - 9.25% with maturity dates  |                                |             |

through 2027

|                                 |               |
|---------------------------------|---------------|
| Participant Loans Total         | 13,877,227    |
|                                 | 13,877,227    |
| Total Investments at Fair Value | \$572,088,139 |

- \* Denotes a party-in-interest to the Plan.
- (1) Cost for participant directed investments not required and therefore omitted.

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WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Schedule H (Form 5500), line 4(i) -  
 Schedule of Assets (Held at End of  
 Year)  
 EIN 25-1723345, Plan Number 001  
 December 31, 2014

| (a)(b)   | (c)  | (d)                            | (e)   |
|--|--|--------------------------------|-------|
| Identity of Issue,<br>Borrower, Lessor or<br>Similar Party | Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par, or Maturity Value | Current<br>Cost <sup>(1)</sup> | Value |
| AMCAP FUND   | AMCAP Fund (Class R-5)   | \$63,492,756                   |       |
| AMERICAN FUNDS   | American Balanced Fund (Class R-5)   | 101,737,394                    |       |
| BARON FUNDS  | Baron Small Cap Instl Fund   | 8,733,094                      |       |
| ARTISAN FUNDS  | Artisan Mid Cap Investor Fund  | 50,360,066                     |       |
| DIAMOND HILL FUNDS   | Diamond Hill Small Cap Fund  | 7,177,152                      |       |
| JPMORGAN   | JPMorgan Mid Cap Value Instl Fund  | 33,999,286                     |       |
| LAZARD FUNDS   | Lazard International Strategic Eq Instl<br>Fund  | 28,485,340                     |       |
| MFS FAMILY OF FUNDS  | MFS Value Fund (Class R-4)   | 26,499,418                     |       |
| NEUBERGER BERMAN   | Neuberger Berman Real Estate Fund  | 2,221,252                      |       |
| NATIXIS FUNDS  | Loomis Sayles Investment Grade Bond<br>Fund  | 26,950,746                     |       |
| FRANKLIN TEMPLETON INVESTMENTS                             | Templeton Global Bond Fund   | 5,366,495                      |       |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target Income   | 2,043,381                      |       |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2015   | 2,029,518                      |       |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2020   | 7,965,865                      |       |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2025   | 6,558,715                      |       |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2030   | 5,336,041                      |       |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2035   | 5,875,664                      |       |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2040   | 2,380,407                      |       |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2045   | 1,494,043                      |       |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2050   | 966,305                        |       |
| MANNING & NAPIER TARGET FUNDS                              | Manning & Napier Target 2055   | 470,736                        |       |
| Registered Investment Companies Total                      |  | 390,143,674                    |       |
| * WESCO INTERNATIONAL INC                                  | WESCO International Pooled Stock Fund  | 19,159,861                     |       |
| Wells Fargo  | Cash and Cash Equivalents  | 1,366,488                      |       |
| Various  | Common Stock   | 4,662,081                      |       |
| Various  | Mutual Funds   | 2,041,571                      |       |
| Stock Funds and Self-Directed Accounts Total               |  | 27,230,001                     |       |
| Stable Value Fund (Prudential)                             | Common Collective Trust  | 132,536,862                    |       |
| Common/Collective Trust Fund Total                         |  | 132,536,862                    |       |
| CASH   | Cash and Cash Equivalents  | 223                            |       |
| DIVIDEND INCOME ACCRUAL                                    | Cash and Cash Equivalents  | 47,700                         |       |
|  | Cash and Cash Equivalents  | 274,793                        |       |

## WELLS FARGO ADVANTAGE HERITAGE

MONEY

|                             |              |         |
|-----------------------------|--------------|---------|
| 3M CO                       | Common Stock | 198,827 |
| AARON S INC                 | Common Stock | 20,360  |
| ABBOTT LABS                 | Common Stock | 98,684  |
| ABBVIE INC                  | Common Stock | 130,422 |
| ABERCROMBIE & FITCH CO CL A | Common Stock | 22,654  |
| ACTIVISION BLIZZARD INC     | Common Stock | 26,920  |
| ADOBE SYS INC               | Common Stock | 7,052   |
| ADT CORP/THE                | Common Stock | 4,819   |
| ADVANCE AUTO PTS INC        | Common Stock | 25,803  |
| ADVANCED MICRO DEVICES INC  | Common Stock | 18,730  |
| AECOM                       | Common Stock | 7,289   |
| AES CORP                    | Common Stock | 40,952  |
| AETNA INC-NEW               | Common Stock | 110,505 |
| AFLAC INC                   | Common Stock | 37,570  |
| AGCO CORP COM               | Common Stock | 13,650  |

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WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Schedule H (Form 5500), line 4(i) -  
 Schedule of Assets (Held at End of  
 Year)  
 EIN 25-1723345, Plan Number 001  
 December 31, 2014

| (a)(b)   | (c)  | (d)                 | (e)              |
|--|--|---------------------|------------------|
| Identity of Issue,<br>Borrower, Lessor or<br>Similar Party | Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par, or Maturity Value | Cost <sup>(1)</sup> | Current<br>Value |
| AGILENT TECHNOLOGIES INC                                   | Common Stock   |                     | 19,692           |
| AIR PRODS & CHEMS INC COM                                  | Common Stock   |                     | 59,279           |
| AIRGAS INC COM   | Common Stock   |                     | 11,288           |
| AK STL HLDG CORP COM                                       | Common Stock   |                     | 15,022           |
| ALASKA AIR GROUP INC                                       | Common Stock   |                     | 23,426           |
| ALCOA INC  | Common Stock   |                     | 144,131          |
| ALERE INC  | Common Stock   |                     | 27,246           |
| ALLEGHENY TECHNOLOGIES INC                                 | Common Stock   |                     | 20,236           |
| ALLERGAN INC   | Common Stock   |                     | 20,621           |
| ALLIANT ENERGY CORPORATION                                 | Common Stock   |                     | 23,712           |
| ALLIANT TECHSYSTEMS INC                                    | Common Stock   |                     | 20,228           |
| ALLSTATE CORP  | Common Stock   |                     | 79,874           |
| ALPHA NAT RES INC  | Common Stock   |                     | 4,175            |
| ALTERA CORP  | Common Stock   |                     | 18,211           |
| ALTRIA GROUP INC   | Common Stock   |                     | 250,144          |
| AMAZON COM INC COM   | Common Stock   |                     | 42,208           |
| AMEDISYS INC   | Common Stock   |                     | 13,119           |
| AMEREN CORP COM  | Common Stock   |                     | 69,333           |
| AMERICAN AIRLS GROUP INC                                   | Common Stock   |                     | 31,749           |
| AMERICAN EAGLE OUTFITTERS INC NEW                          | Common Stock   |                     | 18,849           |
| AMERICAN ELECTRIC POWER INC                                | Common Stock   |                     | 93,812           |
| AMERICAN EQUITY INVT LIFE HLDG CO                          | Common Stock   |                     | 19,119           |
| AMERICAN EXPRESS CO  | Common Stock   |                     | 98,808           |
| AMERICAN FINL GROUP INC OHIO COM                           | Common Stock   |                     | 28,296           |
| AMERICAN INTERNATIONAL GROUP, INC                          | Common Stock   |                     | 83,511           |
| AMERICAN WATER WORKS CO INC/NE                             | Common Stock   |                     | 11,833           |
| AMERIPRISE FINL INC  | Common Stock   |                     | 42,320           |
| AMERISOURCEBERGEN CORP                                     | Common Stock   |                     | 30,294           |
| AMGEN INC  | Common Stock   |                     | 140,494          |
| AMKOR TECHNOLOGIES INC COM                                 | Common Stock   |                     | 12,297           |
| AMSURG CORP  | Common Stock   |                     | 10,946           |
| ANADARKO PETROLEUM CORP                                    | Common Stock   |                     | 45,210           |
| ANALOG DEVICES INC   | Common Stock   |                     | 16,434           |
| ANIXTER INTL INC COM                                       | Common Stock   |                     | 22,557           |
| ANN INC  | Common Stock   |                     | 8,317            |
| ANNALY CAPITAL MANAGEMENT INC.                             | Common Stock   |                     | 64,384           |
| ANTHEM INC   | Common Stock   |                     | 195,794          |
| AOL INC  | Common Stock   |                     | 28,579           |

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|                                |              |         |
|--------------------------------|--------------|---------|
| APACHE CORP                    | Common Stock | 49,071  |
| APARTMENT INVT & MGMT CO CL A  | Common Stock | 22,624  |
| APOLLO EDUCATION GROUP INC     | Common Stock | 100,045 |
| APPLE INC                      | Common Stock | 583,469 |
| APPLIED MATERIALS INC          | Common Stock | 124,127 |
| ARCHER DANIELS MIDLAND CO      | Common Stock | 26,000  |
| ARMSTRONG WORLD INDUSTRIES INC | Common Stock | 16,461  |
| ARRIS GROUP INC                | Common Stock | 7,608   |
| ARROW ELECTRS INC              | Common Stock | 59,800  |
| ASHFORD HOSPITALITY TRUST      | Common Stock | 6,057   |
| ASHFORD INC                    | Common Stock | 564     |
| ASSURANT INC                   | Common Stock | 32,915  |
| ASTORIA FINL CORP COM          | Common Stock | 8,844   |
| AT & T INC                     | Common Stock | 685,908 |



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WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Schedule H (Form 5500), line 4(i) -  
 Schedule of Assets (Held at End of  
 Year)  
 EIN 25-1723345, Plan Number 001  
 December 31, 2014

| (a)(b)   | (c)  | (d)                 | (e)              |
|--|--|---------------------|------------------|
| Identity of Issue,<br>Borrower, Lessor or<br>Similar Party | Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par, or Maturity Value | Cost <sup>(1)</sup> | Current<br>Value |
| ATMEL CORP   | Common Stock   |                     | 6,279            |
| ATMOS ENERGY CORP  | Common Stock   |                     | 20,568           |
| AUTODESK INC   | Common Stock   |                     | 16,997           |
| AUTOMATIC DATA PROCESSING INC                              | Common Stock   |                     | 98,960           |
| AUTOZONE INC   | Common Stock   |                     | 5,572            |
| AVERY DENNISON CORP  | Common Stock   |                     | 19,974           |
| AVIS BUDGET GROUP  | Common Stock   |                     | 85,566           |
| AVISTA CORP  | Common Stock   |                     | 13,398           |
| AVNET INC  | Common Stock   |                     | 46,677           |
| AVON PRODS INC   | Common Stock   |                     | 10,282           |
| B B & T CORP COM   | Common Stock   |                     | 48,379           |
| BABCOCK & WILCOX CO  | Common Stock   |                     | 9,605            |
| BAKER HUGHES INC COM                                       | Common Stock   |                     | 57,191           |
| BANCORPSOUTH INC   | Common Stock   |                     | 7,788            |
| BANK HAWAII CORP   | Common Stock   |                     | 8,363            |
| BANK NEW YORK MELLON CORP COM                              | Common Stock   |                     | 128,120          |
| BANK OF AMERICA CORP                                       | Common Stock   |                     | 459,004          |
| BARNES & NOBLE INC   | Common Stock   |                     | 23,081           |
| BARRETT BILL CORP  | Common Stock   |                     | 6,993            |
| BASIC ENERGY SVCS INC NEW                                  | Common Stock   |                     | 2,685            |
| BAXTER INTL INC  | Common Stock   |                     | 86,482           |
| BECTON DICKINSON & CO                                      | Common Stock   |                     | 77,373           |
| BED BATH & BEYOND INC                                      | Common Stock   |                     | 26,964           |
| BEMIS INC  | Common Stock   |                     | 16,230           |
| BENCHMARK ELECTRS INC COM                                  | Common Stock   |                     | 14,628           |
| BERKLEY W R CORP   | Common Stock   |                     | 9,688            |
| BERKSHIRE HATHAWAY INC.                                    | Common Stock   |                     | 178,528          |
| BEST BUY INC   | Common Stock   |                     | 87,705           |
| BIG LOTS INC   | Common Stock   |                     | 28,134           |
| BIO RAD LABS INC CL A                                      | Common Stock   |                     | 5,064            |
| BIOGEN IDEC INC  | Common Stock   |                     | 21,725           |
| BLACKROCK INC  | Common Stock   |                     | 34,326           |
| BLOCK H & R INC  | Common Stock   |                     | 10,710           |
| BLOOMIN BRANDS INC   | Common Stock   |                     | 13,568           |
| BOB EVANS FARMS INC  | Common Stock   |                     | 13,102           |
| BOEING CO  | Common Stock   |                     | 103,854          |
| BOOZ ALLEN HAMILTON HOLDING CO                             | Common Stock   |                     | 9,100            |
| BOSTON SCIENTIFIC CORP COM                                 | Common Stock   |                     | 106,013          |

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|                                    |              |         |
|------------------------------------|--------------|---------|
| BOYD GAMING CORP COM               | Common Stock | 11,093  |
| BRANDYWINE RLTY TR BD              | Common Stock | 5,561   |
| BRINKER INTL INC                   | Common Stock | 27,173  |
| BRINKS CO                          | Common Stock | 8,544   |
| BRISTOL MYERS SQUIBB CO            | Common Stock | 246,686 |
| BROADCOM CORPORATION COM           | Common Stock | 14,906  |
| BROADRIDGE FINANCIAL SOLUTIONS     | Common Stock | 8,543   |
| BROCADE COMMUNICATIONS SYSTEMS     | Common Stock | 44,826  |
| BROWN SHOE INC NEW                 | Common Stock | 12,603  |
| BURLINGTON STORES INC              | Common Stock | 7,562   |
| CA INC                             | Common Stock | 43,483  |
| CABLEVISION SYSTEMS-NY GRP-A       | Common Stock | 44,624  |
| CACI INTL INC FORMERLY CACI INC TO | Common Stock | 24,647  |
| CAESARS ENTERTAINMENT CORP         | Common Stock | 48,843  |

WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Schedule H (Form 5500), line 4(i) -  
 Schedule of Assets (Held at End of  
 Year)  
 EIN 25-1723345, Plan Number 001  
 December 31, 2014

| (a)(b)   | (c)  | (d)                 | (e)              |
|--|--|---------------------|------------------|
| Identity of Issue,<br>Borrower, Lessor or<br>Similar Party | Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par, or Maturity Value | Cost <sup>(1)</sup> | Current<br>Value |
| CALIFORNIA RESOURCES CORP                                  | Common Stock   |                     | 4,584            |
| CALPINE CORP/NEW   | Common Stock   |                     | 15,889           |
| CAMERON INTL CORP  | Common Stock   |                     | 11,838           |
| CAMPBELL SOUP CO   | Common Stock   |                     | 21,912           |
| CAPITAL ONE FINANCIAL CORP                                 | Common Stock   |                     | 119,450          |
| CAPSTEAD MORTGAGE CORP                                     | Common Stock   |                     | 6,643            |
| CARDINAL HEALTH INC COM                                    | Common Stock   |                     | 60,386           |
| CAREER EDUCATION CORP                                      | Common Stock   |                     | 16,314           |
| CAREFUSION CORP  | Common Stock   |                     | 39,936           |
| CATERPILLAR INC  | Common Stock   |                     | 110,751          |
| CBS CORP NEW   | Common Stock   |                     | 41,726           |
| CELANESE CORP  | Common Stock   |                     | 10,073           |
| CELGENE CORP COM   | Common Stock   |                     | 25,728           |
| CENTENE CORP DEL   | Common Stock   |                     | 18,070           |
| CENTERPOINT ENERGY INC                                     | Common Stock   |                     | 24,602           |
| CENTURYLINK, INC   | Common Stock   |                     | 87,591           |
| CF INDS HLDGS INC  | Common Stock   |                     | 43,061           |
| CHARLES RIVER LABORATORIES                                 | Common Stock   |                     | 6,555            |
| CHARTER COMMUNICATIONS INC                                 | Common Stock   |                     | 49,153           |
| CHECKPOINT SYS INC COM                                     | Common Stock   |                     | 10,545           |
| CHEESECAKE FACTORY INC COM                                 | Common Stock   |                     | 11,773           |
| CHEMTURA CORP/NEW  | Common Stock   |                     | 9,373            |
| CHESAPEAKE ENERGY CORP COM                                 | Common Stock   |                     | 77,399           |
| CHEVRON CORP   | Common Stock   |                     | 644,138          |
| CHIQUITA BRANDS INTL INC                                   | Common Stock   |                     | 11,134           |
| CHUBB CORP   | Common Stock   |                     | 61,565           |
| CIGNA CORP   | Common Stock   |                     | 51,043           |
| CIMAREX ENERGY CO  | Common Stock   |                     | 13,992           |
| CINCINNATI BELL, INC COMMON                                | Common Stock   |                     | 9,079            |
| CINCINNATI FINANCIAL CORP                                  | Common Stock   |                     | 20,317           |
| CINEMARK HOLDINGS INC                                      | Common Stock   |                     | 8,041            |
| CINTAS CORP  | Common Stock   |                     | 12,001           |
| CISCO SYSTEMS INC  | Common Stock   |                     | 270,056          |
| CITIGROUP INC.   | Common Stock   |                     | 149,398          |
| CITY NATL CORP COM   | Common Stock   |                     | 9,859            |
| CLIFFS NAT RES INC   | Common Stock   |                     | 4,127            |
| CLOUD PEAK ENERGY INC                                      | Common Stock   |                     | 5,462            |
| CME GROUP INC  | Common Stock   |                     | 10,372           |

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|                          |              |         |
|--------------------------|--------------|---------|
| CMS ENERGY CORP          | Common Stock | 17,862  |
| CNO FINANCIAL GROUP INC  | Common Stock | 20,940  |
| COACH INC                | Common Stock | 33,842  |
| COCA COLA CO             | Common Stock | 231,619 |
| COCA-COLA ENTERPRISES    | Common Stock | 42,097  |
| COEUR MINING INC         | Common Stock | 9,683   |
| COLGATE PALMOLIVE CO     | Common Stock | 76,663  |
| COMCAST CORP CLASS A     | Common Stock | 156,859 |
| COMERICA INC             | Common Stock | 13,958  |
| COMMERCE BANCSHARES INC  | Common Stock | 13,090  |
| COMMERCIAL METALS CO     | Common Stock | 11,875  |
| COMMUNITY HEALTH SYSTEMS | Common Stock | 56,023  |
| COMPUTER SCIENCES CORP   | Common Stock | 60,087  |
| COMSTOCK RES INC COM     | Common Stock | 2,772   |

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WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Schedule H (Form 5500), line 4(i) -  
 Schedule of Assets (Held at End of  
 Year)  
 EIN 25-1723345, Plan Number 001  
 December 31, 2014

| (a)(b)   | (c)  | (d)                 | (e)              |
|--|--|---------------------|------------------|
| Identity of Issue,<br>Borrower, Lessor or<br>Similar Party | Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par, or Maturity Value | Cost <sup>(1)</sup> | Current<br>Value |
| COMTECH TELECOMMUNICATIONS CORP                            | Common Stock   |                     | 12,923           |
| CON-WAY INC  | Common Stock   |                     | 7,131            |
| CONAGRA FOODS INC  | Common Stock   |                     | 34,829           |
| CONMED CORP  | Common Stock   |                     | 9,532            |
| CONOCOPHILLIPS   | Common Stock   |                     | 323,408          |
| CONSOLIDATED EDISON INC                                    | Common Stock   |                     | 81,918           |
| CONTRA LEAP WIRELESS                                       | Common Stock   |                     | —                |
| CONVERGYS CORP   | Common Stock   |                     | 17,376           |
| CORELOGIC INC  | Common Stock   |                     | 18,006           |
| CORNING INC  | Common Stock   |                     | 112,861          |
| COSTCO WHOLESALE CORP                                      | Common Stock   |                     | 64,355           |
| CRACKER BARREL OLD COUNTRY STO                             | Common Stock   |                     | 11,542           |
| CRANE CO   | Common Stock   |                     | 8,394            |
| CST BRANDS INC   | Common Stock   |                     | 15,569           |
| CSX CORP   | Common Stock   |                     | 75,467           |
| CUMMINS INC.   | Common Stock   |                     | 27,536           |
| CVS HEALTH CORPORATION                                     | Common Stock   |                     | 156,889          |
| CYS INVESTMENTS INC  | Common Stock   |                     | 6,627            |
| DANA HOLDING CORP  | Common Stock   |                     | 12,501           |
| DARDEN RESTAURANTS INC                                     | Common Stock   |                     | 14,188           |
| DAVITA HEALTHCARE PARTNERS INC                             | Common Stock   |                     | 6,514            |
| DEAN FOODS CO  | Common Stock   |                     | 7,578            |
| DECKERS OUTDOOR CORP                                       | Common Stock   |                     | 19,300           |
| DEERE & CO   | Common Stock   |                     | 58,390           |
| DELTA AIR LINES INC  | Common Stock   |                     | 35,023           |
| DELUXE CORP  | Common Stock   |                     | 6,287            |
| DENBURY RESOURCES  | Common Stock   |                     | 4,146            |
| DEVON ENERGY CORPORATION                                   | Common Stock   |                     | 83,429           |
| DEVRY EDUCATION GROUP INC. DEL                             | Common Stock   |                     | 24,162           |
| DEX MEDIA INC  | Common Stock   |                     | 4,620            |
| DIAMOND OFFSHORE DRILLING INC COM                          | Common Stock   |                     | 12,775           |
| DIEBOLD INC  | Common Stock   |                     | 26,500           |
| DIGITAL RIVER, INC   | Common Stock   |                     | 6,702            |
| DILLARDS INC CL A  | Common Stock   |                     | 16,148           |
| DISCOVER FINANCIAL SERVICES                                | Common Stock   |                     | 23,773           |
| DISH NETWORK CORP  | Common Stock   |                     | 19,462           |
| DOMINION RES INC VA  | Common Stock   |                     | 85,897           |
| DOMINOS PIZZA INC  | Common Stock   |                     | 16,668           |

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|                               |              |         |
|-------------------------------|--------------|---------|
| DOVER CORP COM                | Common Stock | 20,297  |
| DOW CHEMICAL CO               | Common Stock | 65,496  |
| DR PEPPER SNAPPLE GROUP INC   | Common Stock | 36,198  |
| DTE ENERGY CO COM             | Common Stock | 71,946  |
| DU PONT E I DE NEMOURS & CO   | Common Stock | 78,598  |
| DUKE ENERGY HOLDING CORP. COM | Common Stock | 38,345  |
| DUN & BRADSTREET CORP DEL NEW | Common Stock | 9,919   |
| DYNEGY INC/NEW                | Common Stock | 6,434   |
| E M C CORP MASS               | Common Stock | 104,298 |
| E*TRADE GROUP                 | Common Stock | 50,693  |
| EARTHLINK HOLDINGS CORP       | Common Stock | 7,428   |
| EASTMAN CHEM CO COM           | Common Stock | 8,724   |
| EBAY INC                      | Common Stock | 35,468  |
| EDISON INTL COM               | Common Stock | 93,047  |

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WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Schedule H (Form 5500), line 4(i) -  
 Schedule of Assets (Held at End of  
 Year)  
 EIN 25-1723345, Plan Number 001  
 December 31, 2014

| (a)(b)   | (c)  | (d)                 | (e)              |
|--|--|---------------------|------------------|
| Identity of Issue,<br>Borrower, Lessor or<br>Similar Party | Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par, or Maturity Value | Cost <sup>(1)</sup> | Current<br>Value |
| ELECTRONIC ARTS INC  | Common Stock   |                     | 58,628           |
| ELI LILLY & CO COM   | Common Stock   |                     | 157,090          |
| EMCOR GROUP INC COM  | Common Stock   |                     | 8,097            |
| EMERSON ELECTRIC CO  | Common Stock   |                     | 121,053          |
| ENERGEN CORP   | Common Stock   |                     | 16,450           |
| ENERGIZER HOLDINGS INC                                     | Common Stock   |                     | 18,384           |
| ENTERGY CORP NEW COM                                       | Common Stock   |                     | 131,045          |
| EOG RESOURCES, INC   | Common Stock   |                     | 28,910           |
| EQUITY COMMONWEALTH  | Common Stock   |                     | 12,578           |
| EQUITY RESIDENTIAL PPTYS TR SH BEN                         | Common Stock   |                     | 15,015           |
| EURONET WORLDWIDE INC.                                     | Common Stock   |                     | 15,482           |
| EXELIS INC   | Common Stock   |                     | 36,515           |
| EXELON CORPORATION   | Common Stock   |                     | 145,094          |
| EXPEDIA INC  | Common Stock   |                     | 17,499           |
| EXPRESS INC  | Common Stock   |                     | 8,902            |
| EXTERRAN HOLDINGS INC                                      | Common Stock   |                     | 17,919           |
| EXXON MOBIL CORPORATION                                    | Common Stock   |                     | 919,230          |
| FAIRCHILD SEMICONDUCTR INTERNATIONAL                       | Common Stock   |                     | 6,769            |
| FEDERATED INVESTORS INC                                    | Common Stock   |                     | 9,945            |
| FEDEX CORPORATION  | Common Stock   |                     | 71,201           |
| FERRO CORP   | Common Stock   |                     | 9,927            |
| FIFTH THIRD BANCORP  | Common Stock   |                     | 23,431           |
| FINISAR CORP   | Common Stock   |                     | 7,395            |
| FINISH LINE INC CL A                                       | Common Stock   |                     | 9,043            |
| FIRST CTZNS BANCSHARES INC CL A                            | Common Stock   |                     | 9,606            |
| FIRST SOLAR INC  | Common Stock   |                     | 21,227           |
| FIRSTENERGY CORP COM                                       | Common Stock   |                     | 65,113           |
| FIVE STAR QUALITY CARE                                     | Common Stock   |                     | 8,524            |
| FLOWERS FOODS INC  | Common Stock   |                     | 5,316            |
| FLOWERVE CORP COM  | Common Stock   |                     | 9,692            |
| FLUOR CORP NEW   | Common Stock   |                     | 15,158           |
| FOOT LOCKER INC  | Common Stock   |                     | 18,259           |
| FORD MOTOR COMPANY   | Common Stock   |                     | 48,236           |
| FOREST OIL CORP  | Common Stock   |                     | 532              |
| FORTUNE BRANDS HOME & SECURITY                             | Common Stock   |                     | 7,922            |
| FRANKLIN RESOURCES INC                                     | Common Stock   |                     | 13,898           |
| FREEMPORT-MCMORAN INC.                                     | Common Stock   |                     | 113,132          |
| FRONTIER COMMUNICATIONS CORPORATION                        | Common Stock   |                     | 73,937           |

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|                         |              |         |
|-------------------------|--------------|---------|
| FTI CONSULTING INC COM  | Common Stock | 13,443  |
| GALLAGHER ARTHUR J & CO | Common Stock | 8,004   |
| GAMESTOP CORP NEW       | Common Stock | 30,657  |
| GANNETT INC             | Common Stock | 29,024  |
| GAP INC                 | Common Stock | 28,803  |
| GATX CORP               | Common Stock | 9,149   |
| GENERAL CABLE CORP COM  | Common Stock | 6,154   |
| GENERAL DYNAMICS CORP   | Common Stock | 147,804 |
| GENERAL ELECTRIC CO     | Common Stock | 366,845 |
| GENERAL MILLS INC       | Common Stock | 36,584  |
| GENERAL MOTORS CO       | Common Stock | 94,816  |
| GENESCO INC COM         | Common Stock | 6,666   |
| GENTIVA HEALTH SERVICES | Common Stock | 6,896   |
| GENUINE PARTS CO        | Common Stock | 41,456  |



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WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Schedule H (Form 5500), line 4(i) -  
 Schedule of Assets (Held at End of  
 Year)  
 EIN 25-1723345, Plan Number 001  
 December 31, 2014

| (a)(b)   | (c)  | (d)                 | (e)              |
|--|--|---------------------|------------------|
| Identity of Issue,<br>Borrower, Lessor or<br>Similar Party | Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par, or Maturity Value | Cost <sup>(1)</sup> | Current<br>Value |
| GENWORTH FINL INC  | Common Stock   |                     | 27,591           |
| GILEAD SCIENCES INC  | Common Stock   |                     | 71,920           |
| GLOBAL PMTS INC W/I  | Common Stock   |                     | 8,073            |
| GOLDMAN SACHS GROUP INC                                    | Common Stock   |                     | 108,739          |
| GOODYEAR TIRE & RUBR CO                                    | Common Stock   |                     | 61,597           |
| GOOGLE INC   | Common Stock   |                     | 80,660           |
| GOOGLE INC-CL C  | Common Stock   |                     | 115,282          |
| GRAHAM HOLDINGS COMPANY                                    | Common Stock   |                     | 39,731           |
| GRAPHIC PACKAGING HLDGCO                                   | Common Stock   |                     | 9,766            |
| GREAT PLAINS ENERGY INC                                    | Common Stock   |                     | 7,926            |
| GUESS INC  | Common Stock   |                     | 13,491           |
| H & E EQUIP SVCS INC                                       | Common Stock   |                     | 7,416            |
| HALLIBURTON CO   | Common Stock   |                     | 24,975           |
| HANESBRANDS INC  | Common Stock   |                     | 18,641           |
| HANOVER INS GROUP INC                                      | Common Stock   |                     | 15,619           |
| HARLEY DAVIDSON INC  | Common Stock   |                     | 11,468           |
| HARMAN INTL INDS INC NEW COM                               | Common Stock   |                     | 12,485           |
| HARRIS CORP DEL  | Common Stock   |                     | 34,761           |
| HARSCO CORP  | Common Stock   |                     | 13,506           |
| HARTFORD FINANCIAL SERVICES GROUP                          | Common Stock   |                     | 71,748           |
| HASBRO INC   | Common Stock   |                     | 23,536           |
| HATTERAS FINANCIAL CORP                                    | Common Stock   |                     | 6,745            |
| HAWAIIAN ELEC INDS INC                                     | Common Stock   |                     | 13,827           |
| HAWAIIAN HOLDINGS INC                                      | Common Stock   |                     | 11,332           |
| HCA HOLDINGS INC   | Common Stock   |                     | 161,238          |
| HCC INS HLDGS INC COM                                      | Common Stock   |                     | 12,738           |
| HEALTH NET INC   | Common Stock   |                     | 63,380           |
| HEALTHSOUTH REHABILITATION CORPORAT                        | Common Stock   |                     | 17,576           |
| HELMERICH & PAYNE INC                                      | Common Stock   |                     | 14,765           |
| HERTZ GLOBAL HOLDINGS INC                                  | Common Stock   |                     | 18,855           |
| HESS CORP  | Common Stock   |                     | 74,853           |
| HEWLETT PACKARD CO   | Common Stock   |                     | 669,288          |
| HILL ROM HLDGS   | Common Stock   |                     | 9,078            |
| HOLLYFRONTIER CORP   | Common Stock   |                     | 16,341           |
| HOLOGIC INC COM  | Common Stock   |                     | 5,963            |
| HOME DEPOT INC   | Common Stock   |                     | 138,980          |
| HONEYWELL INTERNATIONAL INC                                | Common Stock   |                     | 90,827           |
| HOSPIRA INC  | Common Stock   |                     | 32,463           |

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|                                    |              |         |
|------------------------------------|--------------|---------|
| HUDSON CITY BANCORP INC            | Common Stock | 20,969  |
| HUMANA INC                         | Common Stock | 85,173  |
| HUNTINGTON BANCSHARES INC          | Common Stock | 10,741  |
| HUNTINGTON INGALLS INDUSTRIES      | Common Stock | 15,969  |
| HUNTSMAN CORP                      | Common Stock | 23,144  |
| IAC/INTERACTIVECORP                | Common Stock | 15,015  |
| ILLINOIS TOOL WORKS INC            | Common Stock | 50,759  |
| INGRAM MICRO INC CL A COM          | Common Stock | 60,615  |
| INSIGHT ENTERPRISES INC COM        | Common Stock | 15,327  |
| INTEGRYS ENERGY GROUP INCORPORATED | Common Stock | 21,331  |
| INTEL CORP                         | Common Stock | 708,562 |
| INTERACTIVE BROKERS GROUP INC      | Common Stock | 32,776  |
| INTERNATIONAL BANCSHARES CRP       | Common Stock | 7,750   |
| INTERNATIONAL BUSINESS MACHS CORP  | Common Stock | 446,023 |

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WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Schedule H (Form 5500), line 4(i) -  
 Schedule of Assets (Held at End of  
 Year)  
 EIN 25-1723345, Plan Number 001  
 December 31, 2014

| (a)(b)   | (c)  | (d)                 | (e)              |
|--|--|---------------------|------------------|
| Identity of Issue,<br>Borrower, Lessor or<br>Similar Party | Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par, or Maturity Value | Cost <sup>(1)</sup> | Current<br>Value |
| INTERNATIONAL PAPER CO                                     | Common Stock   |                     | 33,755           |
| INTERNATIONAL RECTIFIER CORP COM                           | Common Stock   |                     | 10,055           |
| INTERPUBLIC GROUP COS INC                                  | Common Stock   |                     | 61,417           |
| INTERSIL CORPORATION                                       | Common Stock   |                     | 21,039           |
| INVACARE CORP  | Common Stock   |                     | 10,157           |
| INVESTMENT TECHNOLOGY GROUP INC NEW                        | Common Stock   |                     | 7,766            |
| IRON MOUNTAIN INC  | Common Stock   |                     | 19,137           |
| ISTAR FINL INC   | Common Stock   |                     | 10,743           |
| ITRON INC COM  | Common Stock   |                     | 9,388            |
| ITT CORP   | Common Stock   |                     | 18,571           |
| ITT EDL SVCS INC COM                                       | Common Stock   |                     | 9,264            |
| JABIL CIRCUIT INC COM                                      | Common Stock   |                     | 22,070           |
| JACK IN THE BOX, INC.                                      | Common Stock   |                     | 18,871           |
| JACOBS ENGR GROUP INC                                      | Common Stock   |                     | 11,485           |
| JETBLUE AWYS CORP  | Common Stock   |                     | 30,515           |
| JM SMUCKER CO  | Common Stock   |                     | 20,499           |
| JOHNSON & JOHNSON  | Common Stock   |                     | 590,402          |
| JOHNSON CONTROLS INC                                       | Common Stock   |                     | 41,282           |
| JOY GLOBAL INC   | Common Stock   |                     | 7,257            |
| JPMORGAN CHASE & CO  | Common Stock   |                     | 425,231          |
| JUNIPER NETWORKS INC                                       | Common Stock   |                     | 55,309           |
| KBR INC  | Common Stock   |                     | 9,984            |
| KELLOGG CO   | Common Stock   |                     | 37,563           |
| KEMPER CORP  | Common Stock   |                     | 7,980            |
| KEY ENERGY SERVICES INC                                    | Common Stock   |                     | 1,708            |
| KEYCORP NEW  | Common Stock   |                     | 39,629           |
| KIMBERLY CLARK CORP COM                                    | Common Stock   |                     | 47,140           |
| KINDRED HEALTHCARE INC                                     | Common Stock   |                     | 33,542           |
| KLA-TENCOR CORP COM  | Common Stock   |                     | 9,212            |
| KOHL'S CORP  | Common Stock   |                     | 51,518           |
| KORN FERRY INTERNATIONAL                                   | Common Stock   |                     | 13,000           |
| KRAFT FOODS GROUP INC                                      | Common Stock   |                     | 47,810           |
| KROGER CO  | Common Stock   |                     | 182,356          |
| L BRANDS INC   | Common Stock   |                     | 62,316           |
| L-3 COMMUNICATIONS CORP COM                                | Common Stock   |                     | 45,436           |
| LABORATORY CRP OF AMER HLDGS                               | Common Stock   |                     | 5,611            |
| LACLEDE GROUP INC  | Common Stock   |                     | 20,056           |
| LEAR CORP  | Common Stock   |                     | 22,460           |

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|                              |              |         |
|------------------------------|--------------|---------|
| LEGG MASON INC COM           | Common Stock | 16,758  |
| LEGGETT & PLATT INC          | Common Stock | 19,899  |
| LEIDOS HOLDINGS, INC         | Common Stock | 23,022  |
| LEVEL 3 COMMUNICATIONS, INC. | Common Stock | 50,615  |
| LEXMARK INTERNATIONAL INC    | Common Stock | 46,965  |
| LIBERTY INTERACTIVE CORP-A   | Common Stock | 34,039  |
| LIFEPOINT HOSPS INC          | Common Stock | 29,555  |
| LINCOLN NATL CORP IND        | Common Stock | 61,130  |
| LINEAR TECHNOLOGY CORP       | Common Stock | 5,837   |
| LINN CO LLC                  | Common Stock | 2,779   |
| LIVE NATION ENT INC          | Common Stock | 17,415  |
| LOCKHEED MARTIN CORP         | Common Stock | 170,424 |
| LOEWS CORP                   | Common Stock | 25,296  |
| LORILLARD INC                | Common Stock | 95,291  |

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WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Schedule H (Form 5500), line 4(i) -  
 Schedule of Assets (Held at End of  
 Year)  
 EIN 25-1723345, Plan Number 001  
 December 31, 2014

| (a)(b)   | (c)  | (d)                 | (e)              |
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| LOWES COS INC  | Common Stock   |                     | 110,286          |
| MACY S INC   | Common Stock   |                     | 61,937           |
| MAGELLAN HEALTH, INC                                       | Common Stock   |                     | 9,785            |
| MANPOWERGROUP INC  | Common Stock   |                     | 35,789           |
| MARATHON OIL CORP  | Common Stock   |                     | 86,681           |
| MARATHON PETROLEUM CORP                                    | Common Stock   |                     | 30,869           |
| MARRIOTT VACATIONS WORLDWIDE C                             | Common Stock   |                     | 17,442           |
| MASCO CORP   | Common Stock   |                     | 14,087           |
| MASIMO CORP  | Common Stock   |                     | 10,668           |
| MASTERCARD INC   | Common Stock   |                     | 28,519           |
| MATTEL INC   | Common Stock   |                     | 24,168           |
| MAXIM INTEGRATED PRODS INC                                 | Common Stock   |                     | 37,830           |
| MCDONALDS CORP   | Common Stock   |                     | 169,972          |
| MCGRAW-HILL FINANCIAL INC                                  | Common Stock   |                     | 46,181           |
| MCKESSON CORP  | Common Stock   |                     | 90,505           |
| MDU RES GROUP INC  | Common Stock   |                     | 21,949           |
| MEADWESTVACO CORP  | Common Stock   |                     | 31,029           |
| MEDTRONIC INC  | Common Stock   |                     | 145,122          |
| MENS WEARHOUSE INC COM                                     | Common Stock   |                     | 7,550            |
| MERCK & CO INC NEW   | Common Stock   |                     | 187,634          |
| MEREDITH CORP  | Common Stock   |                     | 11,679           |
| MERITOR INC  | Common Stock   |                     | 7,681            |
| METLIFE INC  | Common Stock   |                     | 114,292          |
| MGM RESORTS INTERNATIONAL                                  | Common Stock   |                     | 20,696           |
| MICROCHIP TECHNOLOGY INC COM                               | Common Stock   |                     | 15,924           |
| MICRON TECHNOLOGY INC                                      | Common Stock   |                     | 142,071          |
| MICROSOFT CORP   | Common Stock   |                     | 707,805          |
| MOLINA HEALTHCARE INC                                      | Common Stock   |                     | 8,244            |
| MOLSON COORS BREWING CO                                    | Common Stock   |                     | 9,688            |
| MONDELEZ INTERNATIONAL INC                                 | Common Stock   |                     | 114,605          |
| MONSANTO CO NEW  | Common Stock   |                     | 78,253           |
| MONSTER WORLDWIDE INC                                      | Common Stock   |                     | 7,581            |
| MORGAN STANLEY   | Common Stock   |                     | 47,297           |
| MOSAIC CO/THE  | Common Stock   |                     | 44,189           |
| MOTOROLA SOLUTIONS, INC.                                   | Common Stock   |                     | 36,156           |
| MURPHY OIL CORP  | Common Stock   |                     | 31,626           |
| MYLAN LABS INC   | Common Stock   |                     | 6,708            |
| NASDAQ OMX GRP INC   | Common Stock   |                     | 22,973           |

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|                          |              |        |
|--------------------------|--------------|--------|
| NATIONAL FUEL GAS CO N J | Common Stock | 25,309 |
| NATIONAL OILWELL INC COM | Common Stock | 33,879 |
| NAVISTAR INTL CORP COM   | Common Stock | 6,729  |
| NCR CORPORATION COM      | Common Stock | 7,460  |
| NETAPP INC               | Common Stock | 30,632 |
| NEW JERSEY RES CORP      | Common Stock | 7,160  |
| NEW YORK TIMES CO CL A   | Common Stock | 13,841 |
| NEWELL RUBBERMAID INC    | Common Stock | 16,874 |
| NEWFIELD EXPL CO COM     | Common Stock | 46,348 |
| NEWMONT MINING CORP      | Common Stock | 53,619 |
| NEXTERA ENERGY INC       | Common Stock | 80,993 |
| NIKE INC CL B            | Common Stock | 73,266 |
| NISOURCE INC             | Common Stock | 44,074 |
| NOBLE ENERGY INC         | Common Stock | 9,249  |

WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Schedule H (Form 5500), line 4(i) -  
 Schedule of Assets (Held at End of  
 Year)  
 EIN 25-1723345, Plan Number 001  
 December 31, 2014

| (a)(b)   | (c)  | (d)                 | (e)              |
|--|--|---------------------|------------------|
| Identity of Issue,<br>Borrower, Lessor or<br>Similar Party | Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par, or Maturity Value | Cost <sup>(1)</sup> | Current<br>Value |
| NORDSTROM INC  | Common Stock   |                     | 18,577           |
| NORFOLK SOUTHERN CORP                                      | Common Stock   |                     | 55,901           |
| NORTHERN TRUST CORP  | Common Stock   |                     | 21,164           |
| NORTHROP GRUMMAN CORP                                      | Common Stock   |                     | 179,079          |
| NORTHWESTERN CORP  | Common Stock   |                     | 13,183           |
| NRG ENERGY INC   | Common Stock   |                     | 26,438           |
| NU SKIN ENTERPRISES  | Common Stock   |                     | 5,069            |
| NUCOR CORP   | Common Stock   |                     | 9,712            |
| NUVASIVE INC   | Common Stock   |                     | 6,414            |
| O REILLY AUTOMOTIVE INC                                    | Common Stock   |                     | 10,787           |
| OCCIDENTAL PETE CORP                                       | Common Stock   |                     | 158,882          |
| OFFICE DEPOT INC   | Common Stock   |                     | 35,449           |
| OLD REP INTL CORP  | Common Stock   |                     | 6,847            |
| OM GROUP INC COM   | Common Stock   |                     | 10,221           |
| OMNICARE INC   | Common Stock   |                     | 26,911           |
| OMNICOM GROUP  | Common Stock   |                     | 98,852           |
| OMNIVISION TECHNOLOGIES                                    | Common Stock   |                     | 11,726           |
| ON SEMICONDUCTOR CORP                                      | Common Stock   |                     | 17,180           |
| ORACLE CORPORATION   | Common Stock   |                     | 215,047          |
| ORBITAL SCIENCES CORP                                      | Common Stock   |                     | 6,830            |
| ORBITZ WORLDWIDE INC                                       | Common Stock   |                     | 5,761            |
| OSHKOSH CORPORATION  | Common Stock   |                     | 15,714           |
| OWENS & MINOR INC COM                                      | Common Stock   |                     | 9,725            |
| OWENS CORNING INC  | Common Stock   |                     | 10,600           |
| OWENS ILL INC COM NEW                                      | Common Stock   |                     | 22,753           |
| PACCAR INC   | Common Stock   |                     | 37,678           |
| PACKAGING CORP OF AMERICA                                  | Common Stock   |                     | 16,547           |
| PANTRY INC   | Common Stock   |                     | 11,859           |
| PARKER DRILLING CO   | Common Stock   |                     | 2,106            |
| PARKER HANNIFIN CORP                                       | Common Stock   |                     | 26,435           |
| PATTERSON-UTI ENERGY INC                                   | Common Stock   |                     | 14,102           |
| PAYCHEX INC  | Common Stock   |                     | 27,748           |
| PEABODY ENERGY CORPORATION                                 | Common Stock   |                     | 7,539            |
| PENN VIRGINIA CORP   | Common Stock   |                     | 9,432            |
| PENNEY J C INC   | Common Stock   |                     | 8,767            |
| PEOPLE S UNITED FINANCIAL INC                              | Common Stock   |                     | 11,127           |
| PEPCO HOLDINGS INC.  | Common Stock   |                     | 34,794           |
| PEPSICO INC  | Common Stock   |                     | 266,092          |

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|                                |              |         |
|--------------------------------|--------------|---------|
| PFIZER INC                     | Common Stock | 300,068 |
| PG&E CORP COM                  | Common Stock | 90,561  |
| PHH CORP                       | Common Stock | 26,452  |
| PHILIP MORRIS INTERNATIONAL IN | Common Stock | 196,457 |
| PHILLIPS 66                    | Common Stock | 41,873  |
| PIEDMONT NAT GAS INC           | Common Stock | 13,045  |
| PIEDMONT OFFICE REALTY TRU-A   | Common Stock | 7,027   |
| PINNACLE WEST CAP CORP         | Common Stock | 25,753  |
| PIONEER ENERGY SERVICES CORP   | Common Stock | 4,404   |
| PITNEY BOWES INC               | Common Stock | 97,748  |
| PLEXUS CORP COM                | Common Stock | 9,561   |
| PLUM CREEK TIMBER CO INC       | Common Stock | 18,870  |
| PMC SIERRA INC COM             | Common Stock | 12,540  |
| PNC FINANCIAL SERVICES GROUP   | Common Stock | 74,170  |



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WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Schedule H (Form 5500), line 4(i) -  
 Schedule of Assets (Held at End of  
 Year)  
 EIN 25-1723345, Plan Number 001  
 December 31, 2014

| (a)(b)   | (c)  | (d)                 | (e)              |
|--|--|---------------------|------------------|
| Identity of Issue,<br>Borrower, Lessor or<br>Similar Party | Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par, or Maturity Value | Cost <sup>(1)</sup> | Current<br>Value |
| PNM RES INC  | Common Stock   |                     | 11,378           |
| POLYCOM INC COM  | Common Stock   |                     | 22,356           |
| PORTLAND GEN ELEC CO                                       | Common Stock   |                     | 13,467           |
| POST HOLDINGS INC  | Common Stock   |                     | 9,677            |
| PPG INDUSTRIES INC   | Common Stock   |                     | 66,571           |
| PPL CORPORATION  | Common Stock   |                     | 36,512           |
| PRAXAIR INC COM  | Common Stock   |                     | 36,277           |
| PRIMERICA INC  | Common Stock   |                     | 17,146           |
| PRINCIPAL FINANCIAL GROUP                                  | Common Stock   |                     | 25,347           |
| PROCTER & GAMBLE CO  | Common Stock   |                     | 453,537          |
| PROGRESS SOFTWARE CORP                                     | Common Stock   |                     | 7,782            |
| PROGRESSIVE CORP OHIO                                      | Common Stock   |                     | 30,634           |
| PROTECTIVE LIFE CORP                                       | Common Stock   |                     | 31,203           |
| PRUDENTIAL FINL INC  | Common Stock   |                     | 110,271          |
| PUBLIC STORAGE INC COM                                     | Common Stock   |                     | 10,536           |
| PUBLIC SVC ENTERPRISE GROUP INC                            | Common Stock   |                     | 80,708           |
| QEP RESOURCES INC  | Common Stock   |                     | 7,764            |
| QLOGIC CORP COM  | Common Stock   |                     | 7,965            |
| QUAD/GRAPHICS INC  | Common Stock   |                     | 10,355           |
| QUALCOMM INC   | Common Stock   |                     | 57,977           |
| QUEST DIAGNOSTICS INC                                      | Common Stock   |                     | 13,680           |
| QUESTAR CORP   | Common Stock   |                     | 14,460           |
| QUICKSILVER RESOURCES INC                                  | Common Stock   |                     | 604              |
| QUIKSILVER INC COM   | Common Stock   |                     | 2,661            |
| RADIOSHACK CORP  | Common Stock   |                     | 2,903            |
| RAYMOND JAMES FINL INC                                     | Common Stock   |                     | 13,177           |
| RAYTHEON CO  | Common Stock   |                     | 121,259          |
| REGAL ENTERTAINMENT GROUP- CL A                            | Common Stock   |                     | 11,705           |
| REGIONS FINL CORP NEW                                      | Common Stock   |                     | 39,885           |
| REGIS CORP   | Common Stock   |                     | 7,643            |
| REINSURANCE GROUP AMER CLASS A NEW                         | Common Stock   |                     | 25,585           |
| RELIANCE STL & ALUM CO COM                                 | Common Stock   |                     | 6,801            |
| RENT-A-CENTER INC  | Common Stock   |                     | 17,543           |
| REPUBLIC AWYS HLDGS INC                                    | Common Stock   |                     | 18,310           |
| REPUBLIC SERVICES INC CL A COMM                            | Common Stock   |                     | 10,183           |
| REYNOLDS AMERICAN INC                                      | Common Stock   |                     | 78,088           |
| RITE AID CORP  | Common Stock   |                     | 122,125          |
| RLI CORP COM   | Common Stock   |                     | 10,078           |

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|                        |              |         |
|------------------------|--------------|---------|
| ROBERT HALF INTL INC   | Common Stock | 13,486  |
| ROCKWELL COLLINS       | Common Stock | 15,544  |
| ROCKWOOD HLDGS INC     | Common Stock | 13,554  |
| RPM INTERNATIONAL INC  | Common Stock | 14,604  |
| RR DONNELLEY & SONS CO | Common Stock | 61,120  |
| RYDER SYS INC          | Common Stock | 36,304  |
| SAFEWAY INC NEW        | Common Stock | 106,589 |
| SANDISK CORP COM       | Common Stock | 6,565   |
| SANDRIDGE ENERGY INC   | Common Stock | 3,360   |
| SANMINA CORP           | Common Stock | 20,048  |
| SCANA CORP-W/I         | Common Stock | 10,268  |
| SCHEIN HENRY INC       | Common Stock | 12,526  |
| SCHOLASTIC CORP COM    | Common Stock | 9,287   |
| SCHULMAN A INC         | Common Stock | 5,917   |

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WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Schedule H (Form 5500), line 4(i) -  
 Schedule of Assets (Held at End of  
 Year)  
 EIN 25-1723345, Plan Number 001  
 December 31, 2014

| (a)(b)   | (c)  | (d)                 | (e)              |
|--|--|---------------------|------------------|
| Identity of Issue,<br>Borrower, Lessor or<br>Similar Party | Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par, or Maturity Value | Cost <sup>(1)</sup> | Current<br>Value |
| SCHWAB CHARLES CORP NEW                                    | Common Stock   |                     | 21,888           |
| SEACOR HOLDINGS INC  | Common Stock   |                     | 13,876           |
| SEALED AIR CORP COM  | Common Stock   |                     | 21,554           |
| SEARS HOLDING CORP   | Common Stock   |                     | 14,907           |
| SEAWORLD ENTERTAINMENT INC                                 | Common Stock   |                     | 7,464            |
| SEMPRA ENERGY COM  | Common Stock   |                     | 71,827           |
| SERVICE CORP INTL  | Common Stock   |                     | 11,259           |
| SKECHERS U S A INC   | Common Stock   |                     | 10,000           |
| SKYWEST INC  | Common Stock   |                     | 11,049           |
| SLM CORP   | Common Stock   |                     | 7,408            |
| SONOCO PRODS CO  | Common Stock   |                     | 10,313           |
| SOUTHERN CO  | Common Stock   |                     | 72,781           |
| SOUTHERN COPPER CORP                                       | Common Stock   |                     | 25,888           |
| SOUTHWEST AIRLINES CO                                      | Common Stock   |                     | 27,889           |
| SOUTHWEST GAS CORP   | Common Stock   |                     | 18,728           |
| SPANSION INC   | Common Stock   |                     | 21,867           |
| SPECTRA ENERGY CORP  | Common Stock   |                     | 6,425            |
| SPIRIT AEROSYTSEMS HOLD-CL A                               | Common Stock   |                     | 16,226           |
| SPOK HOLDINGS INC  | Common Stock   |                     | 12,221           |
| SPRINT NEXTEL CORP   | Common Stock   |                     | 17,774           |
| SPX CORP   | Common Stock   |                     | 19,074           |
| ST JUDE MED INC  | Common Stock   |                     | 27,118           |
| STANCORP FINL GROUP INC                                    | Common Stock   |                     | 19,281           |
| STANLEY BLACK & DECKER, INC.                               | Common Stock   |                     | 11,337           |
| STAPLES INC  | Common Stock   |                     | 82,410           |
| STARBUCKS CORP COM   | Common Stock   |                     | 23,548           |
| STARWOOD HOTELS & RESORTS WORLDWIDE                        | Common Stock   |                     | 15,890           |
| STATE STREET CORP  | Common Stock   |                     | 38,465           |
| STEEL DYNAMICS INC COM                                     | Common Stock   |                     | 14,272           |
| STEELCASE INC CL A   | Common Stock   |                     | 14,863           |
| STERIS CORP COM  | Common Stock   |                     | 10,506           |
| STIFEL FINANCIAL CORP                                      | Common Stock   |                     | 7,347            |
| STONE ENERGY CORP COM                                      | Common Stock   |                     | 12,474           |
| STRAYER ED INC COM   | Common Stock   |                     | 15,896           |
| STRYKER CORP   | Common Stock   |                     | 37,449           |
| SUNCOKE ENERGY INC   | Common Stock   |                     | 9,245            |
| SUNEDISON INC  | Common Stock   |                     | 25,968           |
| SUNTRUST BANKS INC   | Common Stock   |                     | 67,082           |

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|                               |              |         |
|-------------------------------|--------------|---------|
| SUPERVALU INC                 | Common Stock | 50,236  |
| SVB FINL GROUP                | Common Stock | 8,009   |
| SWIFT ENERGY COMPANY          | Common Stock | 2,616   |
| SYMANTEC CORP                 | Common Stock | 69,448  |
| SYMETRA FINANCIAL CORP        | Common Stock | 26,508  |
| SYNNEX CORP                   | Common Stock | 19,306  |
| SYNOPSIS INC COM              | Common Stock | 8,868   |
| SYNOVUS FINANCIAL CORP        | Common Stock | 7,964   |
| SYSCO CORP                    | Common Stock | 70,648  |
| T-MOBILE US INC               | Common Stock | 14,036  |
| TAKE-TWO INTERACTIVE SOFTWARE | Common Stock | 17,631  |
| TARGET CORP                   | Common Stock | 142,787 |
| TCF FINANCIAL                 | Common Stock | 7,071   |
| TECH DATA CORP                | Common Stock | 34,081  |

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WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Schedule H (Form 5500), line 4(i) -  
 Schedule of Assets (Held at End of  
 Year)  
 EIN 25-1723345, Plan Number 001  
 December 31, 2014

| (a)(b)   | (c)  | (d)                 | (e)              |
|--|--|---------------------|------------------|
| Identity of Issue,<br>Borrower, Lessor or<br>Similar Party | Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par, or Maturity Value | Cost <sup>(1)</sup> | Current<br>Value |
| TECO ENERGY INC  | Common Stock   |                     | 16,617           |
| TELEPHONE AND DATA SYSTEMS                                 | Common Stock   |                     | 21,942           |
| TENET HEALTHCARE CORPORATION                               | Common Stock   |                     | 43,779           |
| TENNECO INC  | Common Stock   |                     | 13,643           |
| TEREX CORP NEW   | Common Stock   |                     | 6,106            |
| TESORO CORP  | Common Stock   |                     | 24,982           |
| TEXAS INSTRUMENTS INC                                      | Common Stock   |                     | 118,104          |
| TEXTRON INC  | Common Stock   |                     | 24,971           |
| THE CHILDREN S PLACE INC                                   | Common Stock   |                     | 7,638            |
| THE DIRECTV GROUP HOLDINGS CL A COM                        | Common Stock   |                     | 171,579          |
| THE HERSHEY COMPANY  | Common Stock   |                     | 12,576           |
| THE PHOENIX COMPANIES, INC.                                | Common Stock   |                     | 7,782            |
| THE SCOTTS MIRACLE-GRO COMPANY CL A                        | Common Stock   |                     | 11,903           |
| THERMO FISHER SCIENTIFIC INC                               | Common Stock   |                     | 17,541           |
| TIFFANY & CO NEW   | Common Stock   |                     | 16,991           |
| TIME WARNER CABLE INC                                      | Common Stock   |                     | 88,499           |
| TIME WARNER INC  | Common Stock   |                     | 171,011          |
| TIMKEN CO  | Common Stock   |                     | 8,664            |
| TJX COS INC NEW  | Common Stock   |                     | 40,394           |
| TORCHMARK CORP   | Common Stock   |                     | 17,226           |
| TOTAL SYS SVCS INC   | Common Stock   |                     | 12,056           |
| TOWERS WATSON & CO CL A                                    | Common Stock   |                     | 22,974           |
| TRAVELCENTERS OF AMERICA LLC                               | Common Stock   |                     | 9,288            |
| TRAVELERS COMPANIES, INC                                   | Common Stock   |                     | 132,736          |
| TRIQUINT SEMICONDUCTOR INC                                 | Common Stock   |                     | 11,847           |
| TRW AUTOMOTIVE HLDGS CORP                                  | Common Stock   |                     | 39,289           |
| TUPPERWARE BRANDS CORPORATION                              | Common Stock   |                     | 7,371            |
| TUTOR PERINI CORP  | Common Stock   |                     | 14,538           |
| TWENTY FIRST CENTURY FOX INC                               | Common Stock   |                     | 38,367           |
| TYSON FOODS INC CL A DEL                                   | Common Stock   |                     | 7,016            |
| UGI CORP NEW COM   | Common Stock   |                     | 24,383           |
| UNION PACIFIC CORP   | Common Stock   |                     | 138,191          |
| UNISYS CORPORATION   | Common Stock   |                     | 30,453           |
| UNIT CORP  | Common Stock   |                     | 7,775            |
| UNITED CONTINENTAL HOLDINGS, INC.                          | Common Stock   |                     | 38,930           |
| UNITED ONLINE INC  | Common Stock   |                     | 11,189           |
| UNITED PARCEL SERVICE-CL B                                 | Common Stock   |                     | 72,149           |
| UNITED RENTAL INC COM                                      | Common Stock   |                     | 12,037           |

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|                                |              |         |
|--------------------------------|--------------|---------|
| UNITED STATES CELLULAR CORP    | Common Stock | 6,134   |
| UNITED STS STL CORP NEW        | Common Stock | 35,324  |
| UNITED TECHNOLOGIES CORP       | Common Stock | 155,250 |
| UNITEDHEALTH GROUP INC         | Common Stock | 233,012 |
| UNIVERSAL CORP                 | Common Stock | 7,960   |
| UNIVERSAL HEALTH SVCS INC CL B | Common Stock | 17,468  |
| UNUM GROUP                     | Common Stock | 41,542  |
| US BANCORP DEL NEW             | Common Stock | 47,287  |
| V F CORP                       | Common Stock | 25,166  |
| VAALCO ENERGY INC              | Common Stock | 5,034   |
| VALERO ENERGY CORP             | Common Stock | 70,389  |
| VECTREN CORP                   | Common Stock | 18,908  |
| VERIZON COMMUNICATIONS         | Common Stock | 339,108 |
| VIACOM INC NEW                 | Common Stock | 33,035  |

WESCO Distribution, Inc.  
 Retirement Savings Plan  
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 December 31, 2014

| (a)(b)   | (c)  | (d)                 | (e)              |
|--|--|---------------------|------------------|
| Identity of Issue,<br>Borrower, Lessor or<br>Similar Party | Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par, or Maturity Value | Cost <sup>(1)</sup> | Current<br>Value |
| VISA INC-CLASS A SHRS                                      | Common Stock   |                     | 42,476           |
| VISHAY INTERTECHNOLOGY INC                                 | Common Stock   |                     | 27,890           |
| VISTEON CORP/NEW   | Common Stock   |                     | 30,562           |
| VONAGE HOLDINGS CORP                                       | Common Stock   |                     | 11,300           |
| VOYA FINANCIAL INC   | Common Stock   |                     | 10,807           |
| WAL MART STORES INC  | Common Stock   |                     | 276,705          |
| WALGREENS BOOTS ALLIANCE INC                               | Common Stock   |                     | 160,706          |
| WALT DISNEY CO   | Common Stock   |                     | 87,408           |
| WASHINGTON FEDERAL INC                                     | Common Stock   |                     | 9,525            |
| WASTE MANAGEMENT INC                                       | Common Stock   |                     | 79,546           |
| WEBMD HEALTH CORP  | Common Stock   |                     | 17,046           |
| WEIGHT WATCHERS INTL INC                                   | Common Stock   |                     | 6,086            |
| WELLCARE HEALTH PLANS, INC                                 | Common Stock   |                     | 30,444           |
| WELLS FARGO & CO   | Common Stock   |                     | 406,326          |
| WENDY S CO/THE   | Common Stock   |                     | 12,362           |
| * WESCO INTL INC   | Common Stock   |                     | 6,554            |
| WESTAR ENERGY INC  | Common Stock   |                     | 14,434           |
| WESTERN DIGITAL CORP                                       | Common Stock   |                     | 53,025           |
| WESTERN UNION CO/THE                                       | Common Stock   |                     | 39,008           |
| WEYERHAEUSER CO  | Common Stock   |                     | 70,703           |
| WGL HOLDINGS INC   | Common Stock   |                     | 15,949           |
| WHIRLPOOL CORP   | Common Stock   |                     | 33,711           |
| WHITING PETE CORP NEW                                      | Common Stock   |                     | 6,633            |
| WILEY JOHN & SONS INC                                      | Common Stock   |                     | 9,952            |
| WILLIAMS COS INC   | Common Stock   |                     | 14,561           |
| WILLIAMS SONOMA INC  | Common Stock   |                     | 9,006            |
| WINDSTREAM HOLDINGS INC                                    | Common Stock   |                     | 58,232           |
| WISCONSIN ENERGY CORP COM                                  | Common Stock   |                     | 16,666           |
| WPX ENERGY INC   | Common Stock   |                     | 37,646           |
| WYNDHAM WORLDWIDE CORP                                     | Common Stock   |                     | 20,411           |
| WYNN RESORTS LTD   | Common Stock   |                     | 51,620           |
| XCEL ENERGY INC  | Common Stock   |                     | 40,338           |
| XEROX CORP   | Common Stock   |                     | 68,732           |
| XILINX INC   | Common Stock   |                     | 13,290           |
| YAHOO INC COM  | Common Stock   |                     | 8,587            |
| YUM BRANDS INC   | Common Stock   |                     | 32,710           |
| ZIMMER HOLDINGS INC  | Common Stock   |                     | 17,013           |
| ZIONS BANCORP  | Common Stock   |                     | 11,204           |

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|                             |              |        |
|-----------------------------|--------------|--------|
| ZYNGA INC                   | Common Stock | 7,094  |
| ACCENTURE PLC               | Common Stock | 70,823 |
| ACE LIMITED                 | Common Stock | 44,114 |
| AMDOCS LIMITED COM          | Common Stock | 22,581 |
| BUNGE LIMITED               | Common Stock | 30,728 |
| CARNIVAL CORP               | Common Stock | 19,764 |
| COVIDIEN PLC                | Common Stock | 83,665 |
| ENDO INTERNATIONAL PLC      | Common Stock | 15,794 |
| FLEXTRONICS INTL LTD        | Common Stock | 45,849 |
| FREESCALE SEMICONDUCTOR LTD | Common Stock | 16,450 |
| HERBALIFE LTD               | Common Stock | 12,441 |
| INGERSOLL-RAND PLC          | Common Stock | 42,915 |
| LYONDELLBASELL INDU-CL A    | Common Stock | 30,327 |
| MALLINCKRODT PLC            | Common Stock | 27,431 |



WESCO Distribution, Inc.  
 Retirement Savings Plan  
 Schedule H (Form 5500), line 4(i) -  
 Schedule of Assets (Held at End of  
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 EIN 25-1723345, Plan Number 001  
 December 31, 2014

| (a)(b)   | (c)  | (d)                 | (e)              |
|--|--|---------------------|------------------|
| Identity of Issue,<br>Borrower, Lessor or<br>Similar Party | Description of Investment<br>Including Maturity Date,<br>Rate of Interest, Collateral,<br>Par, or Maturity Value | Cost <sup>(1)</sup> | Current<br>Value |
| MCDERMOTT INTL INC   | Common Stock   | 9,117               |                  |
| ROYAL CARRIBEAN CRUISE                                     | Common Stock   | 21,679              |                  |
| SCHLUMBERGER LTD   | Common Stock   | 141,012             |                  |
| THOMPSON CREEK METALS CO INC                               | Common Stock   | 4,878               |                  |
| TYCO INTERNATIONAL PLC                                     | Common Stock   | 43,992              |                  |
| ULTRA PETROLEUM CORP                                       | Common Stock   | 2,764               |                  |
| XL GROUP PLC   | Common Stock   | 20,656              |                  |
| RAFI Enhanced Large Company<br>Fund Total                  |  |                     | 35,278,719       |
| * Participant Loans  | 4.25% - 9.25% with maturity dates<br>through 2027  |                     | 13,716,227       |
| Participant Loans Total                                    |  |                     | 13,716,227       |
| Total Investments at Fair Value                            |  |                     | \$598,905,483    |

\* Denotes a party-in-interest to the Plan.

(1) Cost for participant directed investments  
not required and therefore omitted.

**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the trustees (or other persons who administer the employees benefit plan) have duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

WESCO Distribution, Inc.

Retirement Saving Plan

(Name of Plan)

June 27, 2016 By: /s/ Brian M. Begg

(Date)

Brian M. Begg

Committee Member, 401K Retirement Savings Plan

Administrative and Investment Committee

EXHIBITS

The following exhibits are filed or incorporated as part of this report:

Exhibit

Number Description

23 Consent of BDO USA, LLP (filed herewith)

31