

WESCO INTERNATIONAL INC
Form 11-K
June 26, 2012

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 [NO
 FEE REQUIRED]

for the fiscal year ended December 29, 2011

TRANSITION REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
 [NO FEE REQUIRED]

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 offices:

WESCO INTERNATIONAL, Inc.
225 West Station Square Drive
Suite 700
Pittsburgh, Pennsylvania 15219-1122

WESCO Distribution, Inc.
Retirement Savings Plan
Index

| | Page(s) |
|---|-----------|
| <u>Report of Independent Registered Public Accounting Firm</u> | <u>1</u> |
| Financial Statements | |
| <u>Statements of Net Assets Available for Benefits as of December 29, 2011 and 2010</u> | <u>2</u> |
| <u>Statements of Changes in Net Assets Available for Benefits for the fiscal years ended December 29, 2011 and 2010</u> | <u>3</u> |
| <u>Notes to Financial Statements</u> | <u>4</u> |
| Supplementary Schedule | |
| <u>Schedule H, line 4(i) - Schedule of Assets (Held at End of Year) as of December 29, 2011</u> | <u>14</u> |
| <u>Exhibit 23.1 Consent of Independent Registered Public Accounting Firm</u> EX-23.1 | <u>36</u> |

Report of Independent Registered Public Accounting Firm

To the Participants and Administrator of the
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 29, 2011 and 2010, and the related statements of changes in net assets available for benefits for the years then ended. 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 of America). Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audits provide a reasonable basis for our opinion.

In our opinion, the financial statements referred to above present fairly, in all material respects, the net assets available for benefits of the Plan as of December 29, 2011 and 2010, and the changes in net assets available for benefits for the years then ended, in conformity with accounting principles generally accepted in the United States of America.

Our audits were performed for the purpose of forming an opinion on the basic financial statements taken as a whole. The supplementary schedule of assets (held at end of year) is presented for the purpose of additional analysis and is not a required part of the basic financial statements but is supplementary information required by the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. This supplementary schedule is the responsibility of the Plan's management. The supplementary schedule has been subjected to the auditing procedures applied in the audits of the basic financial statements and, in our opinion, the information is fairly stated in all material respects in relation to the basic financial statements taken as a whole.

/s/ Alpern Rosenthal
Pittsburgh, Pennsylvania
June 26, 2012

WESCO Distribution, Inc.
 Retirement Savings Plan
 Statements of Net Assets Available for Benefits
 December 29, 2011 and 2010

| | 2011 | | 2010 |
|--|---------------|---|---------------|
| Investments at fair value (Notes 2, 4, and 7) | | | |
| Shares of registered investment companies | \$212,889,446 | | \$206,330,334 |
| Common collective trusts | 24,425,750 | | 22,094,976 |
| Stock funds and self-directed accounts | 24,187,238 | | 23,263,414 |
| Stable Value Fund | 131,188,232 | | 112,092,798 |
| RAFI Enhanced Large Company Fund | 22,638,897 | | 23,152,545 |
| | 415,329,563 | | 386,934,067 |
| Receivables | | | |
| Employer discretionary contribution | 15,035,869 | | 13,335,799 |
| Accrued interest | — | | 21,714 |
| Promissory notes from participants (Note 5) | 11,742,957 | | 11,111,960 |
| Net assets available for benefits at fair value | 442,108,389 | | 411,403,540 |
| Adjustment from fair value to contract value for interest in the Stable Value Fund relating to fully benefit-responsive contracts (Note 7) | (9,920,573 |) | (5,836,194 |
| Net assets available for benefits | \$432,187,816 | | \$405,567,346 |

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

2

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

WESCO Distribution, Inc.
 Retirement Savings Plan
 Statements of Changes in Net Assets Available for Benefits
 Fiscal Years Ended December 29, 2011 and 2010

| | 2011 | 2010 |
|--|---------------|---------------|
| Additions | | |
| Employee contributions | \$24,525,941 | \$21,050,278 |
| Employee rollovers | 1,567,368 | 823,825 |
| Employer contributions (including discretionary contributions) | 23,514,952 | 19,843,174 |
| Net appreciation from shares of registered investment companies | — | 24,621,547 |
| Net appreciation from common collective trusts | — | 2,311,901 |
| Net appreciation from stock funds and self-directed accounts | — | 8,188,226 |
| Net appreciation from the Stable Value Fund | 4,832,770 | 4,850,771 |
| Net appreciation from the RAFI Enhanced Large Company Fund | 329,422 | 3,405,912 |
| Interest and dividend income | 4,620,459 | 4,550,634 |
| Total additions | 59,390,912 | 89,646,268 |
| Deductions | | |
| Net depreciation from shares of registered investment companies | 8,187,327 | — |
| Net depreciation from common collective trusts | 833,615 | — |
| Net depreciation from stock funds and self-directed accounts | 67,877 | — |
| Distributions to withdrawing participants | 35,753,739 | 32,381,538 |
| Administrative expenses | 828,453 | 740,219 |
| Total deductions | 45,671,011 | 33,121,757 |
| Net increase | 13,719,901 | 56,524,511 |
| Transfer in from TVC Communications, L.L.C. Employees' 401(k) Plan (Note 9) | 12,900,569 | — |
| Net assets available for benefits | | |
| Beginning of year | 405,567,346 | 349,042,835 |
| End of year | \$432,187,816 | \$405,567,346 |

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

WESCO Distribution, Inc.
 Retirement Savings Plan
 Notes to Financial Statements
 December 29, 2011 and 2010

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.

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 \$16,500. The \$16,500 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 will make matching contributions in an amount equal to 50% of a participant's total monthly contributions up to a maximum 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.

Effective January 1, 2010, the Company reinstated employer matching and discretionary contributions that had been suspended since August 1, 2009. Discretionary contributions of \$15,035,869 and \$13,335,799 were made for the Plan's fiscal years ended December 29, 2011 and 2010, 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. A participant's total catch-up contribution cannot exceed \$5,500 in 2011 and 2010. 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.

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 | % |

WESCO Distribution, Inc.
Retirement Savings Plan
Notes to Financial Statements
December 29, 2011 and 2010

In conjunction with a leveraged recapitalization of the Company, all active employees as of June 5, 1998 became fully vested.

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 both 2011 and 2010 were approximately \$741,000 and \$1,389,000, respectively. As of December 29, 2011, a balance of approximately \$84,000 was available to reduce employer contributions in 2012.

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, plan earnings 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.

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.

Recent Accounting Pronouncements

In May 2011, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Update ("ASU") No. 2011-04, Amendments to Achieve Common Fair Value Measurement and Disclosure Requirements in U.S. GAAP and IFRSs. This ASU clarifies existing fair value measurement and disclosure requirements, amends certain fair value measurement principles and requires additional disclosures regarding the valuation processes used by the Plan in Level 3 measurements. The Plan does not expect the provisions of this ASU, which are effective for the Plan year beginning December 30, 2011, to have a material impact on the Plan's financial statements.

In January 2010, the FASB issued Accounting Standards Update 2010-06, Improving Disclosures about Fair Value Measurements (ASU 2010-06). ASU 2010-06 amended Accounting Standards Codification 820, Fair Value Measurements and Disclosures (ASC 820), to clarify certain existing fair value disclosures and to require a number of additional disclosures. The guidance in ASU 2010-06 clarified that disclosures should be presented separately for each "class" of assets and liabilities measured at fair value and provided guidance on how to determine the appropriate classes of assets and liabilities to be presented. ASU 2010-06 also clarified the requirement for entities to disclose information about both the valuation techniques and inputs used in estimating Level 2 and Level 3 fair value measurements. In addition, ASU 2010-06 introduced new requirements to disclose the amounts (on a gross basis) and reasons for any significant transfers between Levels 1, 2, and 3 of the fair value hierarchy and to present information regarding the purchases, sales, issuances, and settlements of Level 3 assets and liabilities on a gross basis. ASU 2010-06 was effective for reporting periods beginning after December 15, 2009. The adoption of this portion of ASU 2010-06 did not have a material impact on the Plan's assets available for benefits or its changes in net assets available for benefits. For the reconciliation of Level 3 fair value measurements, ASU 2010-06 is effective reporting periods

beginning after December 15, 2010. The adoption of this portion of ASU 2010-06 did not have a material impact on the Plan's assets available for benefits or changes therein.

WESCO Distribution, Inc.
Retirement Savings Plan
Notes to Financial Statements
December 29, 2011 and 2010

Other pronouncements issued by the FASB or other authoritative accounting standard groups with future effective dates are either not applicable or not expected to be significant to the Plan.

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 which 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;
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.

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 29, 2011 and 2010.

• Common stocks, corporate bonds and U.S. government securities are valued at the closing price reported on the active market on which the individual securities are traded.

• Registered investment companies are valued at the net asset value of shares held by the Plan as of December 29.

• Common collective trusts are valued at fair value by determining the price of the underlying investments. Equities listed on an exchange are valued at the latest quoted sales price of the exchange on which the security is primarily traded. Securities that are not traded on the valuation date or securities that are not listed on an exchange are valued at the latest bid price provided by the trust's pricing service.

• The Stable Value Fund (Note 7) 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 based on the underlying securities which include common stocks.

WESCO Distribution, Inc.
Retirement Savings Plan
Notes to Financial Statements
December 29, 2011 and 2010

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 attribute 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 current accounting pronouncements, the statement of net assets available for benefits presents 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 statement of changes in net assets available for benefits is 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 statement 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 trusts, Stable Value Fund, RAFI Enhanced Large Company Fund, WESCO International stock and other common stocks.

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 and the reported amounts of additions and deductions during the reporting period. Actual results could differ from those estimates.

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' 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.

Other

All administrative expenses were paid by the Plan during 2011 and 2010.

Payment of Benefits

Benefits are recorded when paid.

3. Tax Status

The IRS has determined and informed the Company by a letter dated October 15, 2003, 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

7

WESCO Distribution, Inc.
 Retirement Savings Plan
 Notes to Financial Statements
 December 29, 2011 and 2010

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 2009.

4. Investments

The following tables sets forth the fair value of the Plan's assets by level, as described in Note 2, as of December 29, 2011 and 2010:

| | December 29, 2011 | | | |
|---|-------------------|------------|---------|-------------|
| | Level 1 | Level 2 | Level 3 | Total |
| Shares of registered investment companies: | | | | |
| Small growth | \$3,963,931 | \$— | \$— | \$3,963,931 |
| Small value | 2,278,256 | — | — | 2,278,256 |
| Large growth | 34,794,349 | — | — | 34,794,349 |
| Large value | 14,309,876 | — | — | 14,309,876 |
| Moderate allocation | 52,424,484 | — | — | 52,424,484 |
| Mid-cap value | 19,028,710 | — | — | 19,028,710 |
| Mid-cap growth | 38,768,312 | — | — | 38,768,312 |
| Foreign large blend | 22,296,936 | — | — | 22,296,936 |
| Intermediate-term bond | 23,230,499 | — | — | 23,230,499 |
| World bond | 1,794,093 | — | — | 1,794,093 |
| Total shares of registered investment companies | 212,889,446 | — | — | 212,889,446 |
| Common collective trusts: | | | | |
| Conservative allocation | — | 4,805,624 | — | 4,805,624 |
| Moderate allocation | — | 11,400,358 | — | 11,400,358 |
| Large blend | — | 8,219,768 | — | 8,219,768 |
| Total common collective trusts | — | 24,425,750 | — | 24,425,750 |
| Stock funds and self-directed accounts: | | | | |
| WESCO International Pooled Stock Fund | 17,276,264 | — | — | 17,276,264 |
| Self-directed accounts: | | | | |
| Cash and cash equivalents | 1,026,658 | — | — | 1,026,658 |
| Preferred stock | 2 | — | — | 2 |
| Common stock: | | | | |
| Transportation | 177,683 | — | — | 177,683 |
| Food, beverages & tobacco | 261,066 | — | — | 261,066 |
| Building materials | 46,302 | — | — | 46,302 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Notes to Financial Statements
 December 29, 2011 and 2010

| | December 29, 2011 | | (continued) | |
|--|-------------------|---------------|-------------|---------------|
| | Level 1 | Level 2 | Level 3 | Total |
| Chemicals | 47,703 | — | — | 47,703 |
| Communications & media | 154,569 | — | — | 154,569 |
| Electronics & equipment | 311,686 | — | — | 311,686 |
| Energy | 240,681 | — | — | 240,681 |
| Financial | 443,565 | — | — | 443,565 |
| Health care services | 497,795 | — | — | 497,795 |
| Industrial | 110,968 | — | — | 110,968 |
| Leisure & entertainment | 189,277 | — | — | 189,277 |
| Metals | 186,484 | — | — | 186,484 |
| Miscellaneous | 176,972 | — | — | 176,972 |
| Multi-industry | 108,530 | — | — | 108,530 |
| Retail | 95,659 | — | — | 95,659 |
| Utilities | 426,136 | — | — | 426,136 |
| Mutual funds: | | | | |
| Fixed | 461,821 | — | — | 461,821 |
| Balanced | 415,748 | — | — | 415,748 |
| Equity | 1,188,070 | — | — | 1,188,070 |
| International | 343,599 | — | — | 343,599 |
| Total stock funds and self-directed accounts | 24,187,238 | — | — | 24,187,238 |
| Stable Value Fund | — | 131,188,232 | — | 131,188,232 |
| RAFI Enhanced Large Company Fund | | | | |
| Cash and cash equivalents | — | 180,803 | — | 180,803 |
| Common stock: | | | | |
| Consumer discretionary | — | 2,877,204 | — | 2,877,204 |
| Consumer staples | — | 2,238,559 | — | 2,238,559 |
| Distribution services | — | 574,374 | — | 574,374 |
| Energy | — | 2,761,785 | — | 2,761,785 |
| Financials | — | 3,352,508 | — | 3,352,508 |
| Health care services | — | 2,400,930 | — | 2,400,930 |
| Industrials | — | 2,115,962 | — | 2,115,962 |
| Information technology | — | 2,659,976 | — | 2,659,976 |
| Materials | — | 784,284 | — | 784,284 |
| Telecommunication services | — | 1,149,604 | — | 1,149,604 |
| Utilities | — | 1,542,908 | — | 1,542,908 |
| Total RAFI Enhanced Large Company Fund | — | 22,638,897 | — | 22,638,897 |
| | \$237,076,684 | \$178,252,879 | \$— | \$415,329,563 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Notes to Financial Statements
 December 29, 2011 and 2010

December 29, 2010

| | Level 1 | Level 2 | Level 3 | Total |
|---|-------------|------------|---------|-------------|
| Shares of registered investment companies: | | | | |
| Small growth | \$2,324,761 | \$— | \$— | \$2,324,761 |
| Small value | 1,788,814 | — | — | 1,788,814 |
| Large growth | 35,447,600 | — | — | 35,447,600 |
| Large value | 13,466,588 | — | — | 13,466,588 |
| Moderate allocation | 43,962,362 | — | — | 43,962,362 |
| Mid-cap value | 21,629,071 | — | — | 21,629,071 |
| Mid-cap growth | 42,693,921 | — | — | 42,693,921 |
| Foreign large blend | 24,894,918 | — | — | 24,894,918 |
| Intermediate-term bond | 20,122,299 | — | — | 20,122,299 |
| Total shares of registered investment companies | 206,330,334 | — | — | 206,330,334 |
| Common collective trusts: | | | | |
| Conservative allocation | — | 4,254,078 | — | 4,254,078 |
| Moderate allocation | — | 9,513,259 | — | 9,513,259 |
| Large blend | — | 8,327,639 | — | 8,327,639 |
| Total common collective trusts | — | 22,094,976 | — | 22,094,976 |
| Stock funds and self-directed accounts: | | | | |
| WESCO International Pooled Stock Fund | 16,466,959 | — | — | 16,466,959 |
| Self-directed accounts: | | | | |
| Cash and cash equivalents | 898 | — | — | 898 |
| Preferred stock | 7 | — | — | 7 |
| Common stock: | | | | |
| Transportation | 191,351 | — | — | 191,351 |
| Food, beverages & tobacco | 127,927 | — | — | 127,927 |
| Building materials | 59,007 | — | — | 59,007 |
| Chemicals | 23,031 | — | — | 23,031 |
| Communications & media | 136,320 | — | — | 136,320 |
| Electronics & equipment | 797,617 | — | — | 797,617 |
| Energy | 134,341 | — | — | 134,341 |
| Financial | 480,782 | — | — | 480,782 |
| Health care services | 219,290 | — | — | 219,290 |
| Industrial | 80,421 | — | — | 80,421 |
| Leisure & entertainment | 197,648 | — | — | 197,648 |
| Metals | 163,041 | — | — | 163,041 |
| Miscellaneous | 264,363 | — | — | 264,363 |
| Multi-iIndustry | 149,379 | — | — | 149,379 |
| Retail | 42,607 | — | — | 42,607 |
| Utilities | 233,921 | — | — | 233,921 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | | | |
|--|------------|---|---|------------|
| Mutual funds: | | | | |
| Short term | 958,205 | — | — | 958,205 |
| Fixed | 307,421 | — | — | 307,421 |
| Balanced | 314,066 | — | — | 314,066 |
| Equity | 1,509,772 | — | — | 1,509,772 |
| International | 405,040 | — | — | 405,040 |
| Total stock funds and self-directed accounts | 23,263,414 | — | — | 23,263,414 |

10

WESCO Distribution, Inc.
 Retirement Savings Plan
 Notes to Financial Statements
 December 29, 2011 and 2010

| | December 29, 2010 | | (continued) | |
|--|-------------------|---------------|-------------|---------------|
| | Level 1 | Level 2 | Level 3 | Total |
| Stable Value Fund | — | 112,092,798 | — | 112,092,798 |
| RAFI Enhanced Large Company Fund: | | | | |
| Cash and cash equivalents | — | 291,309 | | 291,309 |
| Common stock: | | | | |
| Consumer discretionary | — | 2,978,260 | — | 2,978,260 |
| Consumer staples | — | 2,138,452 | — | 2,138,452 |
| Energy | — | 2,833,331 | — | 2,833,331 |
| Financials | — | 4,617,255 | — | 4,617,255 |
| Health care services | — | 1,933,118 | — | 1,933,118 |
| Industrials | — | 2,879,403 | — | 2,879,403 |
| Information technology | — | 2,429,792 | — | 2,429,792 |
| Materials | — | 839,713 | — | 839,713 |
| Telecommunication services | — | 854,860 | — | 854,860 |
| Utilities | — | 1,357,052 | — | 1,357,052 |
| Total RAFI Enhanced Large Company Fund | — | 23,152,545 | — | 23,152,545 |
| | \$229,593,748 | \$157,340,319 | \$— | \$386,934,067 |

Investments (at fair value) representing 5% or more of the net assets available for benefits as of December 29, 2011 and 2010 were as follows:

| | 2011 | 2010 |
|--|--------------|--------------|
| AMCAP Fund (Class R-5) | \$34,794,349 | \$35,447,600 |
| American Balanced Fund (Class A) | 52,424,484 | 43,962,362 |
| Columbia Acorn Fund (Class A) | 38,768,312 | 42,693,921 |
| Columbia Mid Cap Value Fund (Class A) | — | 21,629,071 |
| Loomis Sayles Investment Grade Bond Fund (Class Y) | 23,230,499 | — |
| Stable Value Fund | 131,188,232 | 112,092,798 |
| Thornburg International Value Fund | 22,296,936 | 24,894,918 |

5. 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 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.

The interest rate applied to participant loans is established each month by the Administrative Committee at 1% above the PNC Bank prime interest rate. The interest rate on loans outstanding ranged between 4.25% and 10.5% for the fiscal years ended December 29, 2011 and 2010. Principal and interest payments are generally made through monthly payroll deductions and are credited to the participant's individual account. Loans of approximately \$6,257,000 and \$6,542,000 were made from the Plan and loan principal repayments of approximately \$5,525,000 and \$4,552,000

were received by the Plan for the fiscal years ended December 29, 2011 and 2010, respectively. Interest on the promissory notes of approximately \$500,000 and \$522,000 was earned by the Plan for the fiscal years ended December 29, 2011 and 2010, respectively.

WESCO Distribution, Inc.
 Retirement Savings Plan
 Notes to Financial Statements
 December 29, 2011 and 2010

6. 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.

7. 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 which 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 which 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. The average yields earned by the Fund as of December 29, 2011 and 2010 are as follows:

| | | | | |
|---|------|---|------|---|
| Average yield for synthetic GICs | 2011 | | 2010 | |
| Based on actual earnings | 1.93 | % | 2.76 | % |
| Based on interest rate credited to participants | 3.84 | % | 4.43 | % |

WESCO Distribution, Inc.
Retirement Savings Plan
Notes to Financial Statements
December 29, 2011 and 2010

8. Related Party Transactions

Participants of the Plan may 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. Purchases and sales proceeds within the WESCO Pooled Stock Fund for 2011 were \$4,554,000 and \$4,190,000, respectively, and purchases and sales proceeds for 2010 were \$2,605,000 and \$2,210,000, respectively.

9. TVC Communications, L.L.C. Employees' 401(k) Plan Transfer

On December 16, 2010, the Company acquired TVC Communications, L.L.C and on April 5, 2011, the participant balances of the acquired company were transferred into the Plan. At that time, the TVC Communications, L.L.C. Plan's net assets available for benefits of approximately \$12,901,000 were transferred into the Plan.

10. Subsequent Event

As a result of the acquisition of the business of RS Electronics on January 3, 2012, approximately 100 participants were added to the Plan. These participants transferred assets of approximately \$5,053,000 to the Plan in 2012.

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

| (a) (b) | (c) | Schedule H, line 4i (d) |
|--|--|----------------------------|
| Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| AMCAP Fund | AMCAP Fund (Class R-5) | \$34,794,349 |
| American Funds | American Balanced Fund (Class A) | 52,424,484 |
| Baron Funds | Baron Small Cap Fund | 3,963,931 |
| Columbia Mutual Funds | Columbia Acorn Fund (Class A) | 38,768,312 |
| Columbia Mutual Funds | Columbia Mid Cap Value Fund (Class A) | 19,028,710 |
| Diamond Hill Family of Funds | Diamond Hill Small Cap Fund | 2,278,256 |
| Loomis Sayles | Loomis Sayles Invest Grade Bond (Class Y) | 23,230,499 |
| MFS Family of Funds | MFS Value Fund (Class A) | 14,309,876 |
| Franklin Templeton Funds | Templeton Global Bond Fund | 1,794,093 |
| Thornburg International | Thornburg International Value Fund | 22,296,936 |
| Registered Investment Companies Total | | 212,889,446 |
| Manning & Napier Promix Funds | Manning & Napier Promix Conservative Trust | 4,805,624 |
| Manning & Napier Promix Funds | Manning & Napier Promix Extended Trust | 6,378,632 |
| Manning & Napier Promix Funds | Manning & Napier Promix Maximum Trust | 8,219,768 |
| Manning & Napier Promix Funds | Manning & Napier Promix Moderate Trust | 5,021,726 |
| Common Collective Trusts Total | | 24,425,750 |
| * WESCO International, Inc. | WESCO International Pooled Stock Fund | 17,276,264 |
| 3M Company | Common Stock | 17,735 |
| Abbott Labs | Common Stock | 13,519 |
| Acura Pharmaceuticals Inc. | Common Stock | 21,257 |
| Advanced Energy Industries | Common Stock | 2,519 |
| Aerpostale | Common Stock | 8,190 |
| Aflac Inc. | Common Stock | 2,164 |
| AGL Resources | Common Stock | 42,700 |
| Agnico Eagle Mines LTD | Common Stock | 8,227 |
| Agrium Inc. | Common Stock | 6,687 |
| Alaska Communications Systems Group Inc. | Common Stock | 1,485 |
| Alcatel-Lucent Ads | Common Stock | 4,709 |
| Alcoa Inc. | Common Stock | 9,014 |
| Alliance Bernstein | Global High Income Fund | 57,000 |
| Alliance Financial Corp | Common Stock | 5,636 |
| Allos Therapeutics Inc. | Common Stock | 695 |
| Allot Communications LTD | Common Stock | 6,152 |
| Amazon.com Inc. | Common Stock | 3,477 |
| American Beacon Funds | Large Cap Value Fund | 6,989 |
| American Capital Agency Corp | Common Stock | 227,399 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|--|-----------------------------|--------|
| American Century Funds | High Yield Fund | 15,597 |
| American Century Strategic Asset Allocations | Moderate Fund | 22,006 |
| Amgen Inc. | Common Stock | 6,474 |
| Amtech Systems Inc. | Common Stock | 7,623 |
| Ancestry.com Inc. | Common Stock | 2076 |
| Annaly Capital Management Inc. | Common Stock | 55,074 |
| AOL Inc. | Common Stock | 950 |
| Apartment Investment and Mortgage Company | Common Stock | 8,015 |
| Apple Inc. | Common Stock | 99,255 |
| Applied Materials Inc. | Common Stock | 1,036 |
| Arcelor Mittal | Common Stock | 3,624 |
| Archer Daniels Midland Company | Common Stock | 2,978 |
| Artisan Funds | International Investor Shrs | 5,315 |
| Astex Pharmaceuticals | Common Stock | 880 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | AT&T Inc | Common Stock | 6,034 |
| | Atlantic Power Corporation | Common Stock | 3,535 |
| | Autoliv Inc. | Common Stock | 2,649 |
| | Automatic Data Processing Inc. | Common Stock | 5,652 |
| | B & G Foods Inc. | Common Stock | 105,547 |
| | Baidu.com Inc. | Common Stock | 3,442 |
| | Baker Hughes Inc. | Common Stock | 9,152 |
| | Bank of America Corp | Common Stock | 3,112 |
| | Baxter International Inc. | Common Stock | 4,979 |
| | Berkshire Hathaway Inc. | Common Stock | 19,225 |
| | Bhp Billiton Ltp-Spon Adr | Common Stock | 7,030 |
| | Biotime Inc. | Common Stock | 165 |
| | Boeing Co. | Common Stock | 14,822 |
| | BP Plc | Common Stock | 35,388 |
| | BP Prudhoe Bay Royalty Trust | Common Stock | 4,552 |
| | Brookfield Infrastructure Partners LP | Common Stock | 8,334 |
| | Buffalo Wild Wings Inc | Common Stock | 2,730 |
| | Cardium Therapeutics Inc. | Common Stock | 2,633 |
| | Cash | Cash and cash equivalents | 1,026,658 |
| | Caterpillar Inc. | Common Stock | 54,899 |
| | CBS Corp. | Common Stock | 53,636 |
| | Celgene Corp. | Common Stock | 20,265 |
| | Cell Therapeutics | Common Stock | 560 |
| | Cemex SAB De CV | Common Stock | 6,058 |
| | CenturyLink Inc | Common Stock | 1,860 |
| | Cheniere Energy Inc | Common Stock | 1,742 |
| | Chesapeake Energy Corp. | Common Stock | 9,092 |
| | Chevron Corp. | Common Stock | 18,270 |
| | Chipotle Mexican Grill Inc | Common Stock | 11,927 |
| | Cinemark Holdings Inc. | Common Stock | 1,859 |
| | Citigroup Inc. | Common Stock | 70,513 |
| | Coach Inc | Common Stock | 4,554 |
| | Coca Cola Company | Common Stock | 14,032 |
| | Columbia | Value & Restructuring Fund - Class Z | 4,482 |
| | Columbia | Global Bond Fund - Class R4 | 133,639 |
| | Comcast Corp. | Common Stock | 4,732 |
| | Compass Minerals International | Common Stock | 13,780 |
| | Consolidated Edison Inc | Common Stock | 40,684 |
| | Core-Mark Holding Co Inc. | Common Stock | 7,896 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|----------------------------|-----------------------------------|--------|
| Corporate Executive Board | Common Stock | 3,878 |
| Costco Whsl Corp. | Common Stock | 24,543 |
| CrossTex Energy Inc | Common Stock | 3,744 |
| CSR PLC Cambridge | Common Stock | 407 |
| CTS Corp. | Common Stock | 940 |
| Cubist Pharmaceuticals Inc | Common Stock | 7,954 |
| Cummins Inc | Common Stock | 17,796 |
| Deere & Co | Common Stock | 7,992 |
| Delsite Inc | Common Stock | 2 |
| Devon Energy Corporation | Common Stock | 9,344 |
| Dex One Corp | Common Stock | 195 |
| DGT Holdings Corporation | Common Stock | 77 |
| Diageo PLC | Common Stock | 21,788 |
| Direxion | ETF Trust Daily Financial Bear 3X | 2,372 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | Discovery Laboratories Inc. | Common Stock | 334 |
| | Dodge & Cox Funds | Balanced Fund | 121,934 |
| | Dodge & Cox Funds | Stock Fund | 29,260 |
| | Dodge & Cox Funds | Income Fund | 71,420 |
| | Dorchester Minerals LP | Common Stock | 2,274 |
| | Dow Chemical | Common Stock | 15,083 |
| | Du Pont De Nemours and Company | Common Stock | 4,585 |
| | Dualstar Technologies Corp. | Common Stock | 1 |
| | Duluth Metals LTD | Common Stock | 7,707 |
| | Dynamic Materials Corp. | Common Stock | 1,807 |
| | E Trade Financial Corp. | Common Stock | 3,985 |
| | Eaton Corp. | Common Stock | 65,865 |
| | Ebix Inc | Common Stock | 2,266 |
| | EFTS | Swiss Gold Shares | 38,298 |
| | EFTS | Physical Silver Shares | 27,630 |
| | Enduro Royalty Trust | Common Stock | 12,300 |
| | Enerplus Corporation | Common Stock | 8,264 |
| | EOG Resources Inc | Common Stock | 9,805 |
| | Exelon Corporation | Common Stock | 47,207 |
| | Exide Technologies | Common Stock | 13,300 |
| | Exxon Mobil Corp. | Common Stock | 40,558 |
| | Federated Investors Inc | Common Stock | 2,118 |
| | Fibertower Corp. | Common Stock | 294 |
| | Fidelity Investments | Select Natural Resources Fund | 34,901 |
| | First Eagle | Global Bond Fund Class I | 38,779 |
| | First Horizon National Corp | Common Stock | 2,623 |
| | First Niagara Financial Group | Common Stock | 2,922 |
| | Focus Enhancements Inc | Common Stock | 1 |
| | Ford Motor Company | Common Stock | 69,046 |
| | Forest Labs Inc | Common Stock | 9,084 |
| | Freeport McMoran Copper & Gold Inc. | Common Stock | 14,616 |
| | Fuel Tech Inc | Common Stock | 3,355 |
| | Gabelli | Asset Fund | 51,687 |
| | Gabelli | Utilities Fund | 40,881 |
| | General Electric | Common Stock | 86,917 |
| | Genon Energy Inc. | Common Stock | 4,050 |
| | Genuine Parts Co | Common Stock | 3,098 |
| | Glaxosmithkline PLC | Common Stock | 2,741 |
| | Globe Specialty Metals Inc. | Common Stock | 10,544 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|-----------------------------|---------------------------------|--------|
| Goldcorp Inc. | Common Stock | 4,353 |
| Google Inc | Common Stock | 5,139 |
| Green Mountain Coffee Inc | Common Stock | 7,639 |
| H J Heinz Company | Common Stock | 5,431 |
| Halliburton Co | Common Stock | 10,137 |
| Hansen National Corp | Common Stock | 46,875 |
| Harbor Funds | Bond Fund - Institutional Class | 12,916 |
| Hasbro Inc | Common Stock | 2,563 |
| Hatteras Financial Corp | Common Stock | 13,165 |
| Hawaiian Electric Ind. Inc. | Common Stock | 46,053 |
| Headwaters Inc. | Common Stock | 860 |
| Heartland Funds | Select Value Fund | 17,713 |
| Hewlett Packard | Common Stock | 5,124 |
| Honeywell International Inc | Common Stock | 5,479 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | I Shares | U.S Preferred Stock Index Fund | 5,322 |
| | I Shares | Silver Trust | 50,076 |
| | I Shares | MSCI Australia Index Fund | 21,450 |
| | I Shares | DJ Select Dividend Index Fund | 5,416 |
| | Icon Funds | Icon Healthcare Fund | 49,897 |
| | Icon PLC | Common Stock | 6,784 |
| | IGO Inc. | Common Stock | 9,840 |
| | Impala Platinum Holdings LTD | Common Stock | 2,011 |
| | Integral Technologies Inc | Common Stock | 1,425 |
| | Intel Corp. | Common Stock | 25,287 |
| | International Business Machines Corp. | Common Stock | 6,702 |
| | International Paper Co | Common Stock | 1,186 |
| | International Speedway Corp. | Common Stock | 7,160 |
| | Interplay Entertainment | Common Stock | 61 |
| | Intuitive Surgical Inc | Common Stock | 233,015 |
| | Invesco Van Kampen | Advantage Municipal Income Trust II | 74,700 |
| | Invio Biomedical Corp. | Common Stock | 651 |
| | Ipath | Dow Jones UBS Commodity Index Fund | 4,206 |
| | Ivanhoe Energy Inc. | Common Stock | 118 |
| | Janus Funds | Global Select Fund Class T | 10,145 |
| | Janus Funds | Contrarian Fund T Shares | 12,025 |
| | Janus Funds | Enterprise Fund | 9,937 |
| | Janus Funds | Triton Fund Class I | 26,999 |
| | Janus Funds | Overseas Fund | 29,654 |
| | Johnson & Johnson | Common Stock | 12,056 |
| | Joy Global Inc | Common Stock | 15,100 |
| | JP Morgan | Alerian MLP Index Fund | 5,442 |
| | Keryx Biopharmaceuticals | Common Stock | 476 |
| | Kinder Morgan Energy Partners LP | Common Stock | 21,060 |
| | Kinder Morgan Inc | Common Stock | 14,675 |
| | Koko Petroleum Inc. | Common Stock | 60 |
| | Kraft Foods Inc | Common Stock | 3,881 |
| | Lehman Brothers Holdings Inc | Preferred Stock | 2 |
| | LifeTechnologies Corp | Common Stock | 3,925 |
| | Limelight Networks Inc | Common Stock | 8,880 |
| | Lockheed Martin Corp | Common Stock | 6,522 |
| | Loomis Sayles | Global Bond Fund | 141,343 |
| | Lowe's Companies | Common Stock | 12,840 |
| | Lululemon Athletica Inc | Common Stock | 1,882 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|-------------------------------------|-----------------------------|--------|
| Managers | Real Estate Securities Fund | 9,819 |
| Managers Intermediate Duration Govt | Fixed Fund | 54,190 |
| Manhattan Pharmaceuticals | Common Stock | 2 |
| Mannkind Corp | Common Stock | 585 |
| Marathon Oil Corp | Common Stock | 29 |
| Marina Biotech Inc. | Common Stock | 54 |
| Marisco | 21st Century Mutual Fund | 6,937 |
| Market Vectors | Gold Miners ETF Fund | 7,680 |
| Marsico | Large Growth Fund | 27,381 |
| Marvell Technology Group | Common Stock | 2,750 |
| Masco Corp | Common Stock | 32,100 |
| Mastercard Inc | Common Stock | 5,674 |
| Matrix Advisors | Value Fund | 21,385 |
| Maxwell Technologies Inc | Common Stock | 654 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | Identity of Issue, Borrower, Lessor or Similar Party | Common Stock | 16,130 |
| | McDonalds Corp. | Common Stock | 80,250 |
| | Mercadolibre Inc | Common Stock | 4,528 |
| | Merck & Co. Inc | Common Stock | 9,259 |
| | Microsoft Corp. | Common Stock | 8,746 |
| | Molson Coors Brewing Co | Common Stock | 14,427 |
| | Monsanto Company | Common Stock | 4,978 |
| | Mosaic Co. | Common Stock | 804 |
| | Myrexix Inc | Common Stock | 45 |
| | Nacel Energy Corp. | Common Stock | 11,201 |
| | Nanosphere Inc | Common Stock | 4,375 |
| | National Grid PLC | Common Stock | 13,574 |
| | National Oilwell Inc | Common Stock | 1 |
| | Neomedica Technologies | Common Stock | 20,051 |
| | Nestle SA Sponsored ADR | Common Stock | 2,079 |
| | Netflix.com Inc | Common Stock | 11,823 |
| | Neuberger Berman | Genesis Trust Fund | 9,428 |
| | Neuberger Berman | Real Estate Fund | 872 |
| | Newcastle Investment Corp. | Common Stock | 3,508 |
| | Nike Inc | Common Stock | 1,550 |
| | Nokia Corp. | Common Stock | 7,285 |
| | Norfolk Southern Corp. | Common Stock | 3,410 |
| | Novartis AG | Common Stock | 3,325 |
| | Nucor Corp. | Common Stock | 24,866 |
| | Oakmark Funds | Oakmark Equity and Income Fund (I) | 22,656 |
| | Oakmark Funds | Global Fund | 15,072 |
| | Oakmark Funds | Mutual Fund | 10,873 |
| | Oakmark Funds | International Fund (Class I) | 465 |
| | Oilsands Quest Inc | Common Stock | 18,620 |
| | Palomar Medical Technologies Inc | Common Stock | 5,381 |
| | Panera Bread Company | Common Stock | 7,545 |
| | Paychex Inc. | Common Stock | 17,700 |
| | Pepsico Inc | Common Stock | 75,341 |
| | Permanent Portfolio | Mutual Fund | 49,520 |
| | Perrigo Company | Common Stock | 246 |
| | Petroleo Brasileiro ADR | Common Stock | 3,315 |
| | Petroquest Energy Inc. | Common Stock | 10,405 |
| | Pfizer Inc. | Common Stock | 11,865 |
| | Philip Morris International Inc. | Common Stock | 82,755 |
| | PNM Resources Inc. | Common Stock | 8,242 |
| | Polymet Mining Corp. | Common Stock | |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|------------------------------|--------------------------------|--------|
| Potash Corp of Saskatchewan | Common Stock | 26,981 |
| Powershares | Agricultural Fund | 6,329 |
| Powershares | Oil Fund | 27,992 |
| Priceline Com Inc | Common Stock | 2,856 |
| Procter & Gamble Co | Common Stock | 14,657 |
| Proshares TR | Ultrashort Lehman 20 Year Fund | 55,564 |
| Qualcomm Inc. | Common Stock | 2,743 |
| Questar Market Resources Inc | Common Stock | 11,692 |
| RF Micro-Devices | Common Stock | 16,410 |
| Rio Tinto PLC ADR | Common Stock | 24,105 |
| Royce | Total Return Fund | 24,390 |
| RS Partners | Mutual Fund | 4,506 |
| Samson Oil & Gas LTD | Common Stock | 7,008 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | Sanofi | Common Stock | 1,287 |
| | Seadrill Limited | Common Stock | 21,625 |
| | Sound Shore Fund | Mutual Fund | 6,039 |
| | Southern Co | Common Stock | 4,659 |
| | Southern Copper Corp. | Common Stock | 14,970 |
| | SPDR | Dow Jones Industrial Average ETF Trust Fund | 60,035 |
| | SPDR | S&P Dividend Fund | 11,391 |
| | Sprint Nextel Corp. | Common Stock | 3,465 |
| | St Joe Company | Common Stock | 11,040 |
| | Starbucks Corp. | Common Stock | 4,645 |
| | Statiol ASA Group | Common Stock | 42,161 |
| | Storage Computer Corp | Common Stock | 1 |
| | Stryker Corp. | Common Stock | 5,653 |
| | STW Resources Holding Corp. | Common Stock | 500 |
| | Sysco Corp. | Common Stock | 12,926 |
| | T. Rowe Price Funds | Balanced Fund | 107,763 |
| | T. Rowe Price Funds | Capital Appreciation Fund | 137,139 |
| | T. Rowe Price Funds | New Era Fund | 110,964 |
| | T. Rowe Price Funds | Growth Stock Fund | 47,579 |
| | T. Rowe Price Funds | Spectrum International Fund | 15,926 |
| | T. Rowe Price Funds | Dividend Growth Fund | 5,419 |
| | T. Rowe Price Funds | Emerging Markets Bond Fund | 117,123 |
| | Terra Nitrogen | Common Stock | 16,370 |
| | Third Avenue | Real Estate Value Fund | 4,940 |
| | Third Avenue | International Value Fund | 10,674 |
| | Third Avenue | Value Fund | 14,622 |
| | Thompson Plumb | Bond Fund | 35,032 |
| | Time Warner Cable Inc. | Common Stock | 53,033 |
| | Time Warner Inc. | Common Stock | 25,430 |
| | Toqueville | Gold Fund | 2,941 |
| | Total SA | Common Stock | 12,702 |
| | Transocean Inc. | Common Stock | 6,132 |
| | UIL Holdings Corp | Common Stock | 35,660 |
| | Unigene Labs Inc. | Common Stock | 3,200 |
| | Valeant Pharmaceuticals Intl. | Common Stock | 8,236 |
| | Vanguard Funds | Wellesley Income Fund | 29,517 |
| | Vanguard Funds | Emerging Markets Exchange Traded Fund | 5,137 |
| | Vanguard Funds | Dividend Appreciation Fund | 79,663 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|-------------------------------|--------------------------------------|--------|
| Vanguard Funds | Dividend Growth Fund | 6,451 |
| Vanguard Funds | REIT Index Fund | 6,681 |
| Vanguard Funds | Small Cap Index Fund | 6,688 |
| Vanguard Funds | Small Cap Value Index Fund | 6,712 |
| Vanguard Funds | Windsor II Fund | 51,753 |
| Vanguard Funds | Value Index Fund | 13,474 |
| Vanguard Funds | 500 Index Investor Fund | 13,369 |
| Vanguard Funds | Total Bond Market Index Fund | 7,327 |
| Vanguard Funds | Global Ex US Real Estate Fund | 8,150 |
| Vanguard Funds | Total International Stock Index Fund | 19,865 |
| Vanguard Funds | International Value Fund | 19,208 |
| Vecima Networks Inc | Common Stock | 3 |
| Velatel Global Communications | Common Stock | 194 |
| Veolia Environment ADR | Common Stock | 1,651 |
| Verizon Communications | Common Stock | 2,001 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) (b) | (c) | (d) |
|--|--|------------------|
| Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| Viacom Inc. | Common Stock | 80,292 |
| Vioquest Pharmaceuticals Intl. | Common Stock | 1 |
| Vodafone Group PLC | Common Stock | 16,921 |
| Vulcan Materials Co | Common Stock | 8,144 |
| Walgreen Co | Common Stock | 6,686 |
| Walmart Stores Inc | Common Stock | 12,118 |
| Waste Management Inc | Common Stock | 3,278 |
| Wells Fargo & Co | Common Stock | 4,442 |
| Western Digital Corp. | Common Stock | 2,332 |
| White Mountains Insurance Group | Common Stock | 4,950 |
| Windstream Corp | Common Stock | 35,550 |
| Wynn Resorts LTD | Common Stock | 5,517 |
| Xcel Energy Inc | Common Stock | 30,315 |
| Yingli Green Energy Holding Company | Common Stock | 1,152 |
| Ziopharm Oncology Inc | Common Stock | 14,355 |
| Stock Funds and Self-Directed Accounts Total | | 24,187,238 |
| Institutional Enhanced Index Fixed Income Fund | Common Collective Trust | 131,188,232 |
| Wrapper Contract | Wrapper Contract | — |
| Stable Value Fund Total | | 131,188,232 |
| CASH | Cash and Cash Equivalents | 43 |
| DIVIDEND INCOME ACCRUAL | Cash and Cash Equivalents | 55,256 |
| WELLS FARGO ADVANTAGE HERITAGE MONEY MARKET FUND | Cash and Cash Equivalents | 125,504 |
| 3M CO | Common Stock | 89,007 |
| ABBOTT LABORATORIES | Common Stock | 106,126 |
| ABERCROMBIE & FITCH CO-CL A | Common Stock | 12,721 |
| ABM INDUSTRIES INC | Common Stock | 8,345 |
| ACCENTURE PLC-CL A | Common Stock | 54,271 |
| ACE LTD | Common Stock | 66,477 |
| ACTIVISION BLIZZARD INC | Common Stock | 12,977 |
| ADOBE SYSTEMS INC | Common Stock | 3,539 |
| ADVANCE AUTO PARTS INC | Common Stock | 10,271 |
| ADVANCED MICRO DEVICES INC | Common Stock | 7,503 |
| AECOM TECHNOLOGY CORP | Common Stock | 10,358 |
| AEROPOSTALE | Common Stock | 4,228 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|------------------------------|--------------|--------|
| AES CORP | Common Stock | 24,996 |
| AETNA INC | Common Stock | 57,862 |
| AFLAC INC | Common Stock | 39,852 |
| AGCO CORP | Common Stock | 12,877 |
| AGILENT TECHNOLOGIES INC | Common Stock | 11,079 |
| AGL RESOURCES INC | Common Stock | 16,525 |
| AIR PRODUCTS & CHEMICALS INC | Common Stock | 24,732 |
| AK STEEL HOLDING CORP | Common Stock | 1,426 |
| ALASKA AIR GROUP INC | Common Stock | 12,681 |
| ALCOA INC | Common Stock | 26,365 |
| ALLEGHANY CORP | Common Stock | 5,441 |
| ALLEGHENY TECHNOLOGIES INC | Common Stock | 7,095 |
| ALLERGAN INC | Common Stock | 20,005 |
| ALLIANCE DATA SYSTEMS CORP | Common Stock | 12,520 |
| ALLIANT ENERGY CORP | Common Stock | 10,947 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | ALLIANT TECHSYSTEMS INC | Common Stock | 6,973 |
| | ALLIED WORLD ASSURANCE CO | Common Stock | 19,103 |
| | ALLSTATE CORP | Common Stock | 75,487 |
| | ALTERRA CAPITAL HOLDINGS LTD | Common Stock | 6,595 |
| | ALTRIA GROUP INC | Common Stock | 248,449 |
| | AMAZON.COM INC | Common Stock | 38,771 |
| | AMDOCS LTD | Common Stock | 12,832 |
| | AMERCO | Common Stock | 9,971 |
| | AMEREN CORPORATION | Common Stock | 45,279 |
| | AMERICAN EAGLE OUTFITTERS | Common Stock | 15,540 |
| | AMERICAN ELECTRIC POWER | Common Stock | 53,046 |
| | AMERICAN EQUITY INVT LIFE HL | Common Stock | 4,062 |
| | AMERICAN EXPRESS CO | Common Stock | 129,397 |
| | AMERICAN FINANCIAL GROUP INC | Common Stock | 20,384 |
| | AMERICAN GREETINGS CORP-CL A | Common Stock | 5,372 |
| | AMERICAN INTERNATIONAL GROUP | Common Stock | 5,020 |
| | AMERICAN TOWER SYSTEMS CORP CLASS A | Common Stock | 7,816 |
| | AMERICAN WATER WORKS CO INC | Common Stock | 7,144 |
| | AMERIGROUP CORP | Common Stock | 11,914 |
| | AMERIPRISE FINANCIAL INC | Common Stock | 19,003 |
| | AMERISOURCEBERGEN CORP | Common Stock | 69,807 |
| | AMGEN INC | Common Stock | 31,334 |
| | AMKOR TECHNOLOGY INC | Common Stock | 2,250 |
| | ANADARKO PETROLEUM CORP | Common Stock | 28,190 |
| | ANALOG DEVICES INC | Common Stock | 14,447 |
| | ANDERSONS INC/THE | Common Stock | 4,261 |
| | ANIXTER INTERNATIONAL INC | Common Stock | 7,725 |
| | ANN INC | Common Stock | 5,775 |
| | ANSYS INC | Common Stock | 10,017 |
| | AOL INC | Common Stock | 8,284 |
| | AON CORP | Common Stock | 23,435 |
| | APACHE CORP | Common Stock | 36,262 |
| | APARTMENT INVT & MGMT CO -A | Common Stock | 3,916 |
| | APOLLO GROUP INC-CL A | Common Stock | 13,412 |
| | APPLE INC | Common Stock | 64,819 |
| | APPLIED MATERIALS INC | Common Stock | 19,555 |
| | AQUA AMERICA INC | Common Stock | 10,591 |
| | ARCH CAPITAL GROUP LTD | Common Stock | 22,392 |
| | ARCHER-DANIELS-MIDLAND CO | Common Stock | 17,301 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|------------------------------|--------------|---------|
| ARGO GROUP INTERNATIONAL | Common Stock | 6,902 |
| ARMSTRONG WORLD INDUSTRIES | Common Stock | 9,096 |
| ARROW ELECTRONICS INC | Common Stock | 24,888 |
| ASHLAND INC | Common Stock | 4,204 |
| ASPEN INSURANCE HOLDINGS LTD | Common Stock | 15,143 |
| ASSOCIATED BANC-CORP | Common Stock | 7,219 |
| ASSURANT INC | Common Stock | 21,507 |
| ASTORIA FINANCIAL CORP | Common Stock | 2,805 |
| AT&T INC | Common Stock | 478,617 |
| ATLAS AIR WORLDWIDE HOLDINGS | Common Stock | 4,393 |
| ATMOS ENERGY CORP | Common Stock | 11,007 |
| AUTODESK INC | Common Stock | 5,534 |
| AUTOMATIC DATA PROCESSING | Common Stock | 51,198 |
| AUTOZONE INC | Common Stock | 19,249 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) (b) | (c) | (d) |
|--|--|------------------|
| Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| AVERY DENNISON CORP | Common Stock | 12,687 |
| AVIS BUDGET GROUP INC | Common Stock | 15,859 |
| AVISTA CORP | Common Stock | 9,865 |
| AVNET INC | Common Stock | 23,679 |
| AVON PRODUCTS INC | Common Stock | 16,638 |
| AXIS CAPITAL HOLDINGS LTD | Common Stock | 9,236 |
| BAKER HUGHES INC | Common Stock | 18,497 |
| BALL CORP | Common Stock | 7,232 |
| BANK OF AMERICA CORP | Common Stock | 125,564 |
| BANK OF HAWAII CORP | Common Stock | 7,515 |
| BANK OF NEW YORK MELLON CORP | Common Stock | 33,918 |
| BARD C R INC | Common Stock | 6,433 |
| BARNES & NOBLE INC | Common Stock | 9,803 |
| BAXTER INTERNATIONAL INC | Common Stock | 52,528 |
| BB&T CORP | Common Stock | 37,102 |
| BEAM INC | Common Stock | 15,405 |
| BECTON DICKINSON AND CO | Common Stock | 24,154 |
| BED BATH & BEYOND INC | Common Stock | 19,403 |
| BELDEN INC | Common Stock | 5,852 |
| BEMIS COMPANY | Common Stock | 10,781 |
| BENCHMARK ELECTRONICS INC | Common Stock | 7,940 |
| BERKLEY WR CORP | Common Stock | 16,160 |
| BERKSHIRE HATHAWAY INC | Common Stock | 207,784 |
| BEST BUY CO INC | Common Stock | 37,184 |
| BIG LOTS INC | Common Stock | 12,065 |
| BIOGEN IDEC INC | Common Stock | 28,324 |
| BLACK HILLS CORP | Common Stock | 2,561 |
| BLACKROCK INC | Common Stock | 4,664 |
| BLOCK H&R INC | Common Stock | 19,801 |
| BMC SOFTWARE INC | Common Stock | 4,859 |
| BOEING CO/THE | Common Stock | 136,807 |
| BORG WARNER INC | Common Stock | 6,195 |
| BOSTON PROPERTIES INC | Common Stock | 8,703 |
| BOSTON SCIENTIFIC CORP | Common Stock | 24,822 |
| BRIGGS & STRATTON | Common Stock | 8,268 |
| BRIGHTPOINT INC | Common Stock | 6,188 |
| BRINKER INTERNATIONAL INC | Common Stock | 7,495 |
| BRINK'S CO/THE | Common Stock | 9,499 |
| BRISTOL-MYERS SQUIBB CO | Common Stock | 183,475 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|------------------------------|--------------|--------|
| BROADCOM CORP-CL A | Common Stock | 11,040 |
| BROADRIDGE FINANCIAL SOLUTIO | Common Stock | 4,162 |
| BROWN SHOE COMPANY INC | Common Stock | 5,107 |
| BRUNSWICK CORP | Common Stock | 8,635 |
| BUCKLE INC/THE | Common Stock | 4,544 |
| BUNGE LTD | Common Stock | 12,762 |
| C.H. ROBINSON WORLDWIDE INC | Common Stock | 9,250 |
| CA INC | Common Stock | 12,640 |
| CABELA'S INC | Common Stock | 4,533 |
| CABLEVISION SYSTEMS | Common Stock | 4,905 |
| CABOT CORP | Common Stock | 6,577 |
| CABOT OIL & GAS CORP | Common Stock | 9,234 |
| CACI INTERNATIONAL INC -CL A | Common Stock | 8,308 |
| CALPINE CORP | Common Stock | 11,793 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | CAMERON INTERNATIONAL CORP | Common Stock | 16,200 |
| | CAMPBELL SOUP CO | Common Stock | 14,535 |
| | CAPITAL ONE FINANCIAL CORP | Common Stock | 59,440 |
| | CAPITALSOURCE INC | Common Stock | 7,268 |
| | CARDINAL HEALTH INC | Common Stock | 90,546 |
| | CAREER EDUCATION CORP | Common Stock | 2,612 |
| | CAREFUSION CORP | Common Stock | 17,524 |
| | CARLISLE COS INC | Common Stock | 7,811 |
| | CARMAX INC | Common Stock | 4,623 |
| | CARNIVAL CORP | Common Stock | 9,927 |
| | CARPENTER TECHNOLOGY | Common Stock | 5,322 |
| | CARTER HOLDINGS | Common Stock | 10,457 |
| | CASEY'S GENERAL STORES INC | Common Stock | 10,724 |
| | CATALYST HEALTH SOLUTIONS INC | Common Stock | 4,757 |
| | CATERPILLAR INC | Common Stock | 70,743 |
| | CB RICHARD ELLIS GROUP INC-A | Common Stock | 5,488 |
| | CBS CORP-CLASS B NON VOTING | Common Stock | 65,185 |
| | CELANESE CORP-SERIES A | Common Stock | 9,548 |
| | CELGENE CORP | Common Stock | 6,755 |
| | CENTENE CORP | Common Stock | 13,454 |
| | CENTERPOINT ENERGY INC | Common Stock | 25,368 |
| | CENTURYLINK INC | Common Stock | 44,405 |
| | CERNER CORP COM | Common Stock | 3,213 |
| | CF INDUSTRY HOLDINGS INC | Common Stock | 8,063 |
| | CH ENERGY GROUP INC | Common Stock | 5,818 |
| | CHECKPOINT SYSTEMS INC | Common Stock | 3,893 |
| | CHEESECAKE FACTORY INC/THE | Common Stock | 6,903 |
| | CHESAPEAKE ENERGY CORP | Common Stock | 23,571 |
| | CHEVRON CORP | Common Stock | 563,680 |
| | CHILDREN'S PLACE | Common Stock | 12,888 |
| | CHIQUITA BRANDS INTL | Common Stock | 2,377 |
| | CHUBB CORP | Common Stock | 77,074 |
| | CIGNA CORP | Common Stock | 28,715 |
| | CIMAREX ENERGY CO | Common Stock | 2,180 |
| | CINCINNATI BELL, INC | Common Stock | 8,737 |
| | CINCINNATI FINANCIAL CORP | Common Stock | 25,928 |
| | CINTAS CORP | Common Stock | 14,542 |
| | CISCO SYSTEMS INC | Common Stock | 103,258 |
| | CITIGROUP INC | Common Stock | 147,207 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|------------------------------|--------------|---------|
| CITRIX SYSTEMS INC | Common Stock | 8,772 |
| CLIFFS NAT RES INC | Common Stock | 3,993 |
| CLOROX COMPANY | Common Stock | 23,968 |
| CLOUD PEAK ENERGY INC | Common Stock | 4,297 |
| CME GROUP INC | Common Stock | 49,064 |
| CMS ENERGY CORP | Common Stock | 11,488 |
| CNA FINANCIAL CORP | Common Stock | 4,206 |
| CNO FINANCIAL GROUP INC | Common Stock | 15,435 |
| COACH INC | Common Stock | 5,662 |
| COCA-COLA CO/THE | Common Stock | 155,755 |
| COCA-COLA ENTERPRISES | Common Stock | 19,396 |
| COGNIZANT TECH SOLUTIONS CRP | Common Stock | 6,175 |
| COLGATE-PALMOLIVE CO | Common Stock | 80,449 |
| COLLECTIVE BRANDS INC | Common Stock | 4,263 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | COMCAST CORP-CLASS A | Common Stock | 111,286 |
| | COMERICA INC | Common Stock | 16,711 |
| | COMMERCIAL METALS CO | Common Stock | 10,060 |
| | COMMUNITY HEALTH SYSTEMS INC | Common Stock | 3,553 |
| | COMPUTER SCIENCES CORP | Common Stock | 23,348 |
| | COMPUWARE CORP | Common Stock | 3,384 |
| | CONAGRA FOODS INC | Common Stock | 27,978 |
| | CONOCOPHILLIPS | Common Stock | 335,129 |
| | CONSOL ENERGY INC | Common Stock | 1,988 |
| | CONSOLIDATED EDISON INC | Common Stock | 49,071 |
| | CONSTELLATION BRANDS INC-A | Common Stock | 6,700 |
| | CONSTELLATION ENERGY GROUP | Common Stock | 57,920 |
| | CONVERGYS CORP | Common Stock | 7,014 |
| | CON-WAY INC | Common Stock | 7,882 |
| | COOPER INDUSTRIES PLC | Common Stock | 11,827 |
| | COOPER TIRE & RUBBER CO | Common Stock | 3,878 |
| | CORE-MARK HOLDING CO INC | Common Stock | 7,817 |
| | CORN PRODUCTS INTL INC | Common Stock | 9,993 |
| | CORNING INC | Common Stock | 11,367 |
| | COSTCO WHOLESALE CORP | Common Stock | 112,763 |
| | COVANCE INC | Common Stock | 5,882 |
| | COVANTA HOLDING CORP | Common Stock | 10,284 |
| | COVENTRY HEALTH CARE INC | Common Stock | 28,039 |
| | COVIDIEN PLC | Common Stock | 23,471 |
| | CRACKER BARREL OLD COUNTRY | Common Stock | 8,906 |
| | CRANE CO | Common Stock | 5,821 |
| | CROWN HOLDINGS INC | Common Stock | 15,420 |
| | CSX CORP | Common Stock | 33,800 |
| | CULLEN/FROST BANKERS INC | Common Stock | 5,988 |
| | CUMMINS INC | Common Stock | 22,512 |
| | CVS CAREMARK CORP | Common Stock | 112,984 |
| | CYTEC INDUSTRIES INC | Common Stock | 8,769 |
| | DANA HOLDING CORP | Common Stock | 5,106 |
| | DANAHER CORP | Common Stock | 20,321 |
| | DARDEN RESTAURANTS INC COM | Common Stock | 12,073 |
| | DAVITA INC | Common Stock | 5,848 |
| | DEAN FOODS CO | Common Stock | 26,456 |
| | DEERE & CO | Common Stock | 28,631 |
| | DELL INC | Common Stock | 82,656 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|-------------------------------|--------------|--------|
| DELPHI FINANCIAL GROUP-CL A | Common Stock | 13,551 |
| DELTA AIR LINES INC | Common Stock | 15,290 |
| DELUXE CORP | Common Stock | 2,420 |
| DENTSPLY INTL INC | Common Stock | 9,566 |
| DEVON ENERGY CORPORATION | Common Stock | 36,502 |
| DIAMOND OFFSHORE DRILLING INC | Common Stock | 7,392 |
| DICK'S SPORTING GOODS INC | Common Stock | 3,941 |
| DIEBOLD INC | Common Stock | 8,826 |
| DILLARDS INC-CL A | Common Stock | 9,484 |
| DIRECTV-CLASS A | Common Stock | 56,506 |
| DISCOVER FINANCIAL SERVICES | Common Stock | 29,692 |
| DISH NETWORK CORP-A | Common Stock | 17,507 |
| DOLE FOOD CO INC | Common Stock | 6,135 |
| DOLLAR THRIFTY AUTOMOTIVE GP | Common Stock | 13,663 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | DOLLAR TREE INC | Common Stock | 19,334 |
| | DOMINION RESOURCES INC/VA | Common Stock | 57,973 |
| | DOMINO'S PIZZA INC | Common Stock | 30,220 |
| | DONNELLEY RR & SONS CO | Common Stock | 23,378 |
| | DOVER CORP | Common Stock | 12,327 |
| | DOW CHEMICAL CO/THE | Common Stock | 27,207 |
| | DR HORTON INC | Common Stock | 17,097 |
| | DR PEPPER SNAPPLE GROUP INC | Common Stock | 16,283 |
| | DRESSER-RAND GROUP INC | Common Stock | 4,601 |
| | DST SYSTEMS INC | Common Stock | 7,233 |
| | DTE ENERGY COMPANY | Common Stock | 28,115 |
| | DU PONT (E.I.) DE NEMOURS | Common Stock | 90,187 |
| | DUKE ENERGY CORP | Common Stock | 73,019 |
| | E*TRADE FINANCIAL GROUP | Common Stock | 3,754 |
| | EAST WEST BANCORP INC | Common Stock | 3,774 |
| | EASTMAN CHEMICAL CO | Common Stock | 11,959 |
| | EASTMAN KODAK CO | Common Stock | 2,790 |
| | EATON CORP | Common Stock | 21,867 |
| | EBAY INC | Common Stock | 42,474 |
| | ECOLAB INC | Common Stock | 20,459 |
| | EDISON INTERNATIONAL | Common Stock | 57,090 |
| | EL PASO CORP | Common Stock | 14,045 |
| | ELECTRONIC ARTS INC | Common Stock | 12,787 |
| | ELI LILLY & CO | Common Stock | 128,692 |
| | EMC CORP/MASS | Common Stock | 49,312 |
| | EMCOR GROUP INC | Common Stock | 17,290 |
| | EMERSON ELECTRIC CO | Common Stock | 54,464 |
| | ENDO PHARMACEUTICAL HOLDINGS INC | Common Stock | 7,178 |
| | ENDURANCE SPECIALTY HOLDINGS | Common Stock | 13,223 |
| | ENERGIZER HLDGS INC COM | Common Stock | 11,124 |
| | ENTERGY CORP | Common Stock | 56,121 |
| | EOG RESOURCES INC | Common Stock | 18,139 |
| | EQT CORPORATION | Common Stock | 10,537 |
| | ESTEE LAUDER COMPANIES-CL A | Common Stock | 5,919 |
| | EVEREST RE GROUP LTD | Common Stock | 22,015 |
| | EXELON CORP | Common Stock | 105,822 |
| | EXIDE TECHNOLOGIES | Common Stock | 1,269 |
| | EXPEDIA INC | Common Stock | 7,584 |
| | EXPEDITORS INTL WASH INC | Common Stock | 6,131 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|-----------------------------|--------------|---------|
| EXPRESS SCRIPTS INC | Common Stock | 14,632 |
| EXXON MOBIL CORP | Common Stock | 848,351 |
| FAMILY DOLLAR STORES | Common Stock | 14,968 |
| FEDERATED INVESTORS INC | Common Stock | 3,450 |
| FEDEX CORP | Common Stock | 54,211 |
| FIDELITY NATIONAL FINL-A | Common Stock | 40,331 |
| FIFTH THIRD BANCORP | Common Stock | 23,096 |
| FIRST NIAGARA FINANCIAL GRP | Common Stock | 4,909 |
| FIRSTENERGY CORP | Common Stock | 43,731 |
| FISERV INC | Common Stock | 7,147 |
| FLIR SYS INC | Common Stock | 3,953 |
| FLOWSERVE CORP | Common Stock | 5,489 |
| FLUOR CORP | Common Stock | 17,461 |
| FMC CORP | Common Stock | 4,832 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | FMC TECHNOLOGIES INC | Common Stock | 8,031 |
| | FOOT LOCKER INC | Common Stock | 21,240 |
| | FORD MOTOR CO | Common Stock | 60,459 |
| | FOREST LABORATORIES INC | Common Stock | 23,013 |
| | FOREST OIL CORP | Common Stock | 2,718 |
| | FOSSIL INC | Common Stock | 8,787 |
| | FOSTER WHEELER AG | Common Stock | 6,748 |
| | FRANKLIN RESOURCES INC | Common Stock | 19,122 |
| | FREEMPORT-MCMORAN COPPER | Common Stock | 40,632 |
| | FRONTIER COMMUNICATIONS CORP | Common Stock | 5,937 |
| | FULTON FINANCIAL CORP | Common Stock | 6,180 |
| | GALLAGHER ARTHUR J & CO | Common Stock | 17,615 |
| | GAMESTOP CORP-CLASS A | Common Stock | 22,938 |
| | GANNETT CO | Common Stock | 19,412 |
| | GAP INC/THE | Common Stock | 20,137 |
| | GARMIN LTD | Common Stock | 5,857 |
| | GATX CORP | Common Stock | 7,048 |
| | GENERAL CABLE CORP | Common Stock | 9,075 |
| | GENERAL DYNAMICS CORP | Common Stock | 66,786 |
| | GENERAL ELECTRIC CO | Common Stock | 356,431 |
| | GENERAL MILLS INC | Common Stock | 40,375 |
| | GENERAL MOTORS CO | Common Stock | 12,530 |
| | GENESCO INC | Common Stock | 6,121 |
| | GENON ENERGY INC | Common Stock | 6,928 |
| | GENUINE PARTS CO | Common Stock | 24,102 |
| | GENWORTH FINANCIAL INC-CL A | Common Stock | 10,565 |
| | GILEAD SCIENCES INC | Common Stock | 15,129 |
| | GOLDMAN SACHS GROUP INC | Common Stock | 47,780 |
| | GOODRICH CORP | Common Stock | 27,585 |
| | GOODYEAR TIRE & RUBBER CO | Common Stock | 24,717 |
| | GOOGLE INC-CL A | Common Stock | 45,610 |
| | GRAINGER W W INC | Common Stock | 10,050 |
| | GRANITE CONSTRUCTION INC | Common Stock | 9,068 |
| | HALLIBURTON CO | Common Stock | 20,747 |
| | HANESBRANDS INC | Common Stock | 5,943 |
| | HANOVER INSURANCE GROUP INC/ | Common Stock | 7,665 |
| | HARLEY-DAVIDSON INC | Common Stock | 5,968 |
| | HARLEYSVILLE GROUP INC | Common Stock | 8,383 |
| | HARMAN INTL INDS INC | Common Stock | 5,802 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|---|--------------|--------|
| HARRIS CORP | Common Stock | 5,828 |
| HARSCO CORP | Common Stock | 4,567 |
| HARTFORD FINANCIAL SVCS GRP | Common Stock | 30,666 |
| HAWAIIAN ELECTRIC INDS | Common Stock | 10,994 |
| HCC INSURANCE HOLDINGS INC | Common Stock | 6,559 |
| HEALTH MGMT ASSOCIATES INC-A | Common Stock | 4,358 |
| HEALTH NET INC | Common Stock | 23,355 |
| HEALTHSOUTH REHABILITATION CORPORATION | Common Stock | 5,192 |
| HEALTHSPRING INC | Common Stock | 8,343 |
| HEINZ H J CO | Common Stock | 22,213 |
| HELIX ENERGY SOLUTIONS GROUP | Common Stock | 10,429 |
| HELMERICH & PAYNE INC | Common Stock | 8,739 |
| HERBALIFE LTD | Common Stock | 7,040 |
| HERTZ GLOBAL HOLDINGS INC | Common Stock | 12,729 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | HESS CORP | Common Stock | 47,322 |
| | HEWLETT-PACKARD CO | Common Stock | 125,154 |
| | HILL-ROM HOLDINGS INC | Common Stock | 2,582 |
| | HNI CORP | Common Stock | 11,188 |
| | HOLOGIC INC | Common Stock | 8,338 |
| | HOME DEPOT INC | Common Stock | 127,626 |
| | HONEYWELL INTERNATIONAL INC | Common Stock | 99,608 |
| | HORACE MANN EDUCATORS | Common Stock | 2,624 |
| | HORMEL FOODS CORP | Common Stock | 9,300 |
| | HOSPIRA INC | Common Stock | 4,134 |
| | HOST HOTELS & RESORTS INC | Common Stock | 3,776 |
| | HSN INC | Common Stock | 12,923 |
| | HUB GROUP INC-CL A | Common Stock | 8,321 |
| | HUDSON CITY BANCORP INC | Common Stock | 2,907 |
| | HUMANA INC | Common Stock | 69,188 |
| | HUNT (JB) TRANSPRT SVCS INC | Common Stock | 2,732 |
| | HUNTINGTON BANCSHARES INC | Common Stock | 6,940 |
| | HUNTSMAN CORP | Common Stock | 5,086 |
| | IDACORP INC | Common Stock | 4,636 |
| | ILLINOIS TOOL WORKS | Common Stock | 33,259 |
| | IMATION CORP | Common Stock | 1,489 |
| | INGERSOLL-RAND PLC | Common Stock | 21,142 |
| | INGRAM MICRO INC-CL A | Common Stock | 44,804 |
| | INSIGHT ENTERPRISES INC | Common Stock | 4,456 |
| | INTEGRYS ENERGY GROUP INC | Common Stock | 14,900 |
| | INTEL CORP | Common Stock | 85,581 |
| | INTERACTIVE BROKERS GRO-CL A | Common Stock | 10,838 |
| | INTERCONTINENTALEXCHANGE INC | Common Stock | 7,521 |
| | INTERNATIONAL PAPER CO | Common Stock | 58,569 |
| | INTERPUBLIC GROUP OF COS INC | Common Stock | 13,363 |
| | INTL BUSINESS MACHINES CORP | Common Stock | 407,176 |
| | INTL FLAVORS & FRAGRANCES | Common Stock | 7,324 |
| | INTL GAME TECHNOLOGY | Common Stock | 10,319 |
| | INTUIT INC | Common Stock | 7,916 |
| | INVESCO LTD | Common Stock | 13,447 |
| | IRON MOUNTAIN INC | Common Stock | 2,637 |
| | ITT CORP | Common Stock | 4,242 |
| | J.C. PENNEY CO INC | Common Stock | 36,149 |
| | JABIL CIRCUIT INC | Common Stock | 16,764 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|------------------------------|--------------|---------|
| JACK IN THE BOX INC | Common Stock | 8,135 |
| JACOBS ENGINEERING GROUP INC | Common Stock | 22,187 |
| JARDEN CORP | Common Stock | 3,390 |
| JETBLUE AIRWAYS CORP | Common Stock | 4,776 |
| JM SMUCKER CO | Common Stock | 7,942 |
| JOHNSON & JOHNSON | Common Stock | 321,297 |
| JOHNSON CONTROLS INC | Common Stock | 42,525 |
| JONES GROUP INC/THE | Common Stock | 13,102 |
| JONES LANG LASALLE INC | Common Stock | 3,577 |
| JOY GLOBAL INC | Common Stock | 6,720 |
| JPMORGAN CHASE & CO | Common Stock | 212,785 |
| JUNIPER NETWORKS INC | Common Stock | 10,614 |
| KANSAS CITY SOUTHERN | Common Stock | 11,754 |
| KBR INC | Common Stock | 10,945 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | KELLOGG CO | Common Stock | 28,176 |
| | KEMPER CORP | Common Stock | 13,411 |
| | KENNAMETAL INC | Common Stock | 6,513 |
| | KEYCORP | Common Stock | 13,108 |
| | KIMBERLY-CLARK CORP | Common Stock | 55,722 |
| | KINDRED HEALTHCARE INC | Common Stock | 8,293 |
| | KLA-TENCOR CORPORATION | Common Stock | 2,683 |
| | KOHL'S CORP | Common Stock | 29,057 |
| | KRAFT FOODS INC-CLASS A | Common Stock | 106,258 |
| | KROGER CO | Common Stock | 87,287 |
| | L-3 COMMUNICATIONS HOLDINGS | Common Stock | 24,205 |
| | LACLEDE GROUP INC/THE | Common Stock | 9,492 |
| | LANDSTAR SYSTEM INC | Common Stock | 5,987 |
| | LEAR CORP | Common Stock | 4,094 |
| | LEGG MASON INC | Common Stock | 11,234 |
| | LEGGETT & PLATT INC | Common Stock | 9,762 |
| | LENNAR CORP-A | Common Stock | 6,514 |
| | LENNOX INTERNATIONAL INC | Common Stock | 2,452 |
| | LEVEL 3 COMMUNICATIONS INC | Common Stock | 2,551 |
| | LEXMARK INTERNATIONAL INC-A | Common Stock | 10,462 |
| | LIBERTY GLOBAL INC-A | Common Stock | 12,811 |
| | LIBERTY INTERACTIVE CORP-A | Common Stock | 50,196 |
| | LIFE TECHNOLOGIES CORP | Common Stock | 8,871 |
| | LIMITED BRANDS INC | Common Stock | 27,859 |
| | LINCARE HOLDINGS INC | Common Stock | 6,368 |
| | LINCOLN ELECTRIC HOLDINGS | Common Stock | 11,726 |
| | LINCOLN NATIONAL CORP | Common Stock | 31,872 |
| | LINEAR TECHNOLOGY CORP | Common Stock | 3,863 |
| | LIZ CLAIBORNE INC | Common Stock | 12,866 |
| | LOCKHEED MARTIN CORP | Common Stock | 79,156 |
| | LOEWS CORP | Common Stock | 44,025 |
| | LORILLARD INC | Common Stock | 59,884 |
| | LOWE'S COS INC | Common Stock | 68,797 |
| | LSI CORPORATION | Common Stock | 6,739 |
| | M & T BANK CORP | Common Stock | 16,619 |
| | MACY'S INC | Common Stock | 76,384 |
| | MAGELLAN HEALTH SERVICES INC | Common Stock | 11,613 |
| | MANITOWOC COMPANY INC | Common Stock | 2,429 |
| | MANPOWERGROUP | Common Stock | 11,092 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|-------------------------------|--------------|--------|
| MARATHON OIL CORP | Common Stock | 64,431 |
| MARKEL CORP | Common Stock | 2,905 |
| MARRIOTT INTERNATIONAL-CL A | Common Stock | 15,923 |
| MARSH & MCLENNAN COS | Common Stock | 44,416 |
| MARVELL TECHNOLOGY GROUP | Common Stock | 6,256 |
| MASCO CORP | Common Stock | 20,587 |
| MASTERCARD INC-CLASS A | Common Stock | 21,561 |
| MATTEL INC | Common Stock | 27,930 |
| MAXIM INTEGRATED PRODUCTS | Common Stock | 8,577 |
| MCCORMICK & CO INC NON VOTING | Common Stock | 10,310 |
| MCDERMOTT INTL INC | Common Stock | 7,343 |
| MCDONALD'S CORP | Common Stock | 64,821 |
| MCGRAW-HILL COMPANIES INC | Common Stock | 38,729 |
| MCKESSON CORP | Common Stock | 98,711 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | MDU RESOURCES GROUP INC | Common Stock | 15,681 |
| | MEAD JOHNSON NUTRITION CO | Common Stock | 18,807 |
| | MEADWESTVACO CORP | Common Stock | 20,991 |
| | MEDCO HEALTH SOLUTIONS INC | Common Stock | 57,204 |
| | MEDTRONIC INC | Common Stock | 19,975 |
| | MERCK & CO. INC. | Common Stock | 163,635 |
| | MERCURY GENERAL CORP | Common Stock | 14,279 |
| | MEREDITH CORP | Common Stock | 10,177 |
| | MERITOR INC | Common Stock | 2,226 |
| | METLIFE INC | Common Stock | 37,107 |
| | METROPCS COMMUNICATIONS INC | Common Stock | 4,763 |
| | METTLER-TOLEDO INTERNATIONAL | Common Stock | 3,849 |
| | MGM RESORTS INTERNATIONAL | Common Stock | 7,544 |
| | MICRO SYS INC | Common Stock | 9,055 |
| | MICROCHIP TECHNOLOGY INC | Common Stock | 12,341 |
| | MICRON TECHNOLOGY INC | Common Stock | 3,543 |
| | MICROSOFT CORP | Common Stock | 190,310 |
| | MINE SAFETY APPLIANCES CO | Common Stock | 4,255 |
| | MINERALS TECHNOLOGIES INC | Common Stock | 8,773 |
| | MOHAWK INDUSTRIES INC | Common Stock | 8,979 |
| | MOLEX INC | Common Stock | 4,769 |
| | MOLINA HEALTHCARE INC | Common Stock | 7,418 |
| | MOLSON COORS BREWING CO -B | Common Stock | 11,588 |
| | MONSANTO CO | Common Stock | 45,440 |
| | MONTPELIER RE HOLDINGS LTD | Common Stock | 6,340 |
| | MOODY'S CORP | Common Stock | 10,574 |
| | MORGAN STANLEY | Common Stock | 11,582 |
| | MOSAIC CO/THE | Common Stock | 6,587 |
| | MOTOROLA MOBILITY HOLDINGS INC | Common Stock | 11,446 |
| | MOTOROLA SOLUTIONS INC | Common Stock | 30,463 |
| | MUELLER INDUSTRIES INC | Common Stock | 5,594 |
| | MURPHY OIL CORP | Common Stock | 16,487 |
| | MYLAN LABS INC | Common Stock | 9,400 |
| | NABORS INDUSTRIES LTD | Common Stock | 6,825 |
| | NASDAQ OMX GROUP/THE | Common Stock | 11,798 |
| | NASH FINCH CO | Common Stock | 6,111 |
| | NATIONAL FUEL GAS CO | Common Stock | 6,683 |
| | NATIONAL OILWELL VARCO INC | Common Stock | 37,939 |
| | NAVISTAR INTERNATIONAL CORP | Common Stock | 10,123 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|----------------------------|--------------|--------|
| NCR CORPORATION | Common Stock | 13,901 |
| NETAPP INC | Common Stock | 6,935 |
| NETFLIX.COM INC | Common Stock | 2,911 |
| NEW JERSEY RESOURCES CORP | Common Stock | 11,052 |
| NEW YORK COMMUNITY BANCORP | Common Stock | 16,168 |
| NEW YORK TIMES CO-A | Common Stock | 6,925 |
| NEWELL RUBBERMAID INC | Common Stock | 11,231 |
| NEWFIELD EXPL CO | Common Stock | 3,871 |
| NEWMONT MINING CORP | Common Stock | 12,012 |
| NEWS CORP-CL A | Common Stock | 61,491 |
| NEXTERA ENERGY INC | Common Stock | 46,543 |
| NIELSEN HOLDINGS B.V. | Common Stock | 7,946 |
| NII HOLDINGS INC | Common Stock | 1,125 |
| NIKE INC -CL B | Common Stock | 18,615 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | NISOURCE INC | Common Stock | 24,811 |
| | NOBLE COPORATION | Common Stock | 5,038 |
| | NOBLE ENERGY INC | Common Stock | 24,680 |
| | NORDSTROM INC | Common Stock | 11,707 |
| | NORFOLK SOUTHERN CORP | Common Stock | 47,935 |
| | NORTHEAST UTILITIES | Common Stock | 5,255 |
| | NORTHERN TRUST CORP | Common Stock | 12,222 |
| | NORTHROP GRUMMAN CORP | Common Stock | 70,550 |
| | NORTHWESTERN CORP | Common Stock | 13,783 |
| | NRG ENERGY INC | Common Stock | 30,532 |
| | NSTAR | Common Stock | 9,772 |
| | NUANCE COMMUNICATIONS INC | Common Stock | 7,205 |
| | NUCOR CORP | Common Stock | 12,392 |
| | NV ENERGY INC | Common Stock | 10,279 |
| | NVIDIA CORP | Common Stock | 2,906 |
| | NVR INC | Common Stock | 8,220 |
| | NYSE EURONEXT | Common Stock | 11,223 |
| | OCCIDENTAL PETROLEUM CORP | Common Stock | 86,972 |
| | OFFICE DEPOT INC | Common Stock | 5,859 |
| | OFFICEMAX INC | Common Stock | 2,548 |
| | OGE ENERGY CORP | Common Stock | 7,613 |
| | OIL STATES INTERNATIONAL INC | Common Stock | 9,824 |
| | OLD REPUBLIC INTL CORP | Common Stock | 10,363 |
| | OLIN CORP | Common Stock | 12,501 |
| | OM GROUP INC | Common Stock | 5,096 |
| | OMNICARE INC | Common Stock | 14,651 |
| | OMNICOM GROUP | Common Stock | 27,846 |
| | ONEOK INC | Common Stock | 13,699 |
| | ORACLE CORP | Common Stock | 57,689 |
| | ORBITAL SCIENCES CORP | Common Stock | 7,819 |
| | O'REILLY AUTOMOTIVE INC | Common Stock | 10,367 |
| | OSHKOSH CORP | Common Stock | 6,274 |
| | OWENS & MINOR INC | Common Stock | 8,886 |
| | OWENS CORNING | Common Stock | 5,682 |
| | OWENS-ILLINOIS INC | Common Stock | 14,368 |
| | PACCAR INC | Common Stock | 22,139 |
| | PACKAGING CORP OF AMERICA | Common Stock | 5,315 |
| | PALL CORP | Common Stock | 10,567 |
| | PANTRY INC | Common Stock | 4,649 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|---------------------------|--------------|---------|
| PARK NATIONAL CORP | Common Stock | 6,701 |
| PARKER HANNIFIN CORP | Common Stock | 15,972 |
| PARTNERRE LTD | Common Stock | 17,399 |
| PAYCHEX INC | Common Stock | 21,428 |
| PDL BIOPHARMA INC | Common Stock | 8,014 |
| PEABODY ENERGY CORP | Common Stock | 11,440 |
| PENN NATIONAL GAMING INC | Common Stock | 9,053 |
| PENTAIR INC | Common Stock | 3,724 |
| PEOPLE'S UNITED FINANCIAL | Common Stock | 4,312 |
| PEP BOYS MANNY MOE & JACK | Common Stock | 8,114 |
| PEPCO HOLDINGS INC | Common Stock | 19,657 |
| PEPSICO INC | Common Stock | 135,475 |
| PETSMART INC | Common Stock | 8,738 |
| PFIZER INC | Common Stock | 352,853 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | PG&E CORP | Common Stock | 54,838 |
| | PHILIP MORRIS INTERNATIONAL | Common Stock | 201,389 |
| | PIEDMONT NATURAL GAS CO | Common Stock | 11,259 |
| | PINNACLE WEST CAPITAL | Common Stock | 12,876 |
| | PIONEER NATURAL RESOURCES CO | Common Stock | 7,651 |
| | PITNEY BOWES INC | Common Stock | 22,550 |
| | PLAINS EXPLORATION & PRODUCTION | Common Stock | 5,364 |
| | PLATINUM UNDERWRITERS HLDGS | Common Stock | 9,234 |
| | PLEXUS CORP | Common Stock | 6,084 |
| | PNC FINANCIAL SERVICES GROUP | Common Stock | 52,237 |
| | PNM RES INC | Common Stock | 9,140 |
| | POLARIS INDUSTRIES INC | Common Stock | 5,714 |
| | POLYCOM INC | Common Stock | 5,441 |
| | POLYONE CORPORATION | Common Stock | 6,866 |
| | POOL CORP | Common Stock | 3,668 |
| | POPULAR INC | Common Stock | 4,069 |
| | PORTLAND GENERAL ELECTRIC CO | Common Stock | 11,457 |
| | POTLATCH HOLDINGS INC | Common Stock | 8,475 |
| | PPG INDUSTRIES INC | Common Stock | 30,908 |
| | PPL CORPORATION | Common Stock | 12,257 |
| | PRAXAIR INC | Common Stock | 14,785 |
| | PRECISION CASTPARTS CORP | Common Stock | 11,177 |
| | PRINCIPAL FINANCIAL GROUP | Common Stock | 21,920 |
| | PROASSURANCE CORP | Common Stock | 13,702 |
| | PROCTER & GAMBLE CO/THE | Common Stock | 243,503 |
| | PROGRESS ENERGY INC | Common Stock | 42,566 |
| | PROGRESS SOFTWARE CORP | Common Stock | 10,112 |
| | PROGRESSIVE CORP | Common Stock | 38,161 |
| | PROSPERITY BANCSHARES INC | Common Stock | 7,328 |
| | PROVIDENT FINANCIAL SERVICES | Common Stock | 11,353 |
| | PRUDENTIAL FINANCIAL INC | Common Stock | 43,719 |
| | PSS WORLD MEDICAL INC | Common Stock | 10,397 |
| | PUBLIC SERVICE ENTERPRISE GP | Common Stock | 50,135 |
| | PUBLIC STORAGE INC | Common Stock | 10,681 |
| | PVH CORP | Common Stock | 7,623 |
| | QUALCOMM INC | Common Stock | 53,918 |
| | QUANTA SERVICES INC | Common Stock | 11,286 |
| | QUEST DIAGNOSTICS INC | Common Stock | 5,879 |
| | QUESTAR CORP | Common Stock | 11,572 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|------------------------------|--------------|--------|
| RADIOSHACK CORP | Common Stock | 4,844 |
| RALPH LAUREN CORP | Common Stock | 4,290 |
| RANGE RESOURCES CORP | Common Stock | 10,873 |
| RAYMOND JAMES FINANCIAL INC | Common Stock | 11,021 |
| RAYTHEON COMPANY | Common Stock | 60,258 |
| RED HAT INC | Common Stock | 4,991 |
| REGAL ENTERTAINMENT GROUP-A | Common Stock | 11,943 |
| REGIONS FINANCIAL CORP | Common Stock | 11,096 |
| REGIS CORP | Common Stock | 7,592 |
| REINSURANCE GROUP OF AMERICA | Common Stock | 10,730 |
| RELIANCE STEEL & ALUMINUM | Common Stock | 5,382 |
| RENAISSANCERE HOLDINGS LTD | Common Stock | 16,907 |
| RENT-A-CENTER INC | Common Stock | 10,055 |
| REPUBLIC SERVICES INC | Common Stock | 14,987 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | REYNOLDS AMERICAN INC | Common Stock | 42,929 |
| | ROBERT HALF INTL INC | Common Stock | 6,547 |
| | ROCK-TENN CO CLASS A | Common Stock | 3,279 |
| | ROCKWELL AUTOMATION INC | Common Stock | 17,919 |
| | ROCKWELL COLLINS INC | Common Stock | 10,184 |
| | ROCKWOOD HOLDINGS INC | Common Stock | 4,441 |
| | ROSS STORES INC | Common Stock | 11,752 |
| | ROWAN COMPANIES INC | Common Stock | 5,149 |
| | RPM INTERNATIONAL INC | Common Stock | 7,114 |
| | RSC HOLDINGS INC | Common Stock | 4,645 |
| | RUDDICK CORP | Common Stock | 11,318 |
| | RYDER SYSTEM INC | Common Stock | 15,560 |
| | SAFETY INSURANCE GROUP INC | Common Stock | 4,107 |
| | SAFEWAY INC | Common Stock | 53,797 |
| | SAIC INC | Common Stock | 11,399 |
| | SALESFORCE.COM INC | Common Stock | 4,088 |
| | SANDISK CORP | Common Stock | 10,133 |
| | SANMINA-SCI CORP | Common Stock | 7,569 |
| | SARA LEE CORP | Common Stock | 25,536 |
| | SCANA CORP | Common Stock | 7,708 |
| | SCANSOURCE INC | Common Stock | 3,724 |
| | SCHEIN HENRY INC | Common Stock | 4,600 |
| | SCHLUMBERGER LTD | Common Stock | 18,133 |
| | SCHOLASTIC CORP | Common Stock | 7,727 |
| | SCHWAB (CHARLES) CORP | Common Stock | 18,498 |
| | SEACOR HOLDINGS INC | Common Stock | 10,028 |
| | SEAGATE TECHNOLOGY | Common Stock | 34,078 |
| | SEALED AIR CORP | Common Stock | 11,430 |
| | SEARS HOLDINGS CORP | Common Stock | 8,883 |
| | SEI INVESTMENTS COMPANY | Common Stock | 3,777 |
| | SELECTIVE INSURANCE GROUP | Common Stock | 8,870 |
| | SEMGROUP CORP | Common Stock | 5,677 |
| | SEMPRA ENERGY | Common Stock | 27,393 |
| | SERVICE CORP INTERNATIONAL | Common Stock | 12,715 |
| | SHAW GROUP INC | Common Stock | 4,950 |
| | SHERWIN-WILLIAMS CO/THE | Common Stock | 15,777 |
| | SIGMA ALDRICH CORP | Common Stock | 4,128 |
| | SIGNET JEWELERS LTD | Common Stock | 12,418 |
| | SILGAN HOLDINGS INC | Common Stock | 9,459 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|------------------------------|--------------|--------|
| SIMON PROPERTY GROUP INC | Common Stock | 7,400 |
| SMITH (A.O.) CORP | Common Stock | 2,821 |
| SMITHFIELD FOODS INC | Common Stock | 42,196 |
| SNAP-ON INC | Common Stock | 7,198 |
| SONOCO PRODUCTS CO | Common Stock | 7,823 |
| SOUTHERN CO | Common Stock | 79,436 |
| SOUTHERN COPPER CORP | Common Stock | 4,880 |
| SOUTHERN UN CO | Common Stock | 5,080 |
| SOUTHWEST AIRLINES | Common Stock | 20,717 |
| SOUTHWEST GAS CORP | Common Stock | 13,029 |
| SOUTHWESTERN ENERGY CO | Common Stock | 5,592 |
| SPECTRA ENERGY CORP | Common Stock | 20,268 |
| SPIRIT AEROSYSTEMS HOLD-CL A | Common Stock | 9,545 |
| SPRINT NEXTEL CORP | Common Stock | 16,519 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | SPX CORP | Common Stock | 13,376 |
| | ST JUDE MED INC | Common Stock | 6,482 |
| | STAGE STORES INC | Common Stock | 5,784 |
| | STANCORP FINANCIAL GROUP | Common Stock | 8,952 |
| | STANLEY BLACK & DECKER INC | Common Stock | 6,628 |
| | STAPLES INC | Common Stock | 21,536 |
| | STARBUCKS CORP | Common Stock | 35,116 |
| | STARWOOD HOTELS & RESORTS | Common Stock | 14,362 |
| | STATE STREET CORP | Common Stock | 33,929 |
| | STONE ENERGY CORP | Common Stock | 6,883 |
| | STRYKER CORP | Common Stock | 15,968 |
| | SUNOCO INC | Common Stock | 31,705 |
| | SUNTRUST BANKS INC | Common Stock | 18,358 |
| | SUPERVALU INC | Common Stock | 34,942 |
| | SVB FINANCIAL GROUP | Common Stock | 4,894 |
| | SYMANTEC CORP | Common Stock | 22,310 |
| | SYMETRA FINANCIAL CORP | Common Stock | 4,838 |
| | SYNNEX CORP | Common Stock | 4,169 |
| | SYNOPSIS INC | Common Stock | 4,301 |
| | SYSCO CORP | Common Stock | 42,849 |
| | T ROWE PRICE GROUP INC | Common Stock | 7,744 |
| | TARGET CORP | Common Stock | 75,918 |
| | TCF FINANCIAL CORP | Common Stock | 6,328 |
| | TD AMERITRADE HOLDING CORP | Common Stock | 6,813 |
| | TE CONNECTIVITY INC | Common Stock | 36,597 |
| | TECH DATA CORP | Common Stock | 36,431 |
| | TECO ENERGY INC | Common Stock | 10,208 |
| | TELEDYNE TECHNOLOGIES INC | Common Stock | 10,285 |
| | TELEFLEX INC | Common Stock | 5,504 |
| | TELEPHONE AND DATA SYSTEMS | Common Stock | 8,104 |
| | TEMPLE-INLAND INC | Common Stock | 14,799 |
| | TENET HEALTHCARE CORP | Common Stock | 13,762 |
| | TENNECO INC | Common Stock | 7,126 |
| | TERADATA CORP | Common Stock | 7,931 |
| | TEREX CORP | Common Stock | 3,351 |
| | TESORO CORP | Common Stock | 12,650 |
| | TEXAS INSTRUMENTS INC | Common Stock | 42,044 |
| | TEXTRON INC | Common Stock | 19,917 |
| | THE HERSHEY COMPANY | Common Stock | 24,428 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|---|--------------|---------|
| THE MCCLATCHY COMPANY | Common Stock | 1,955 |
| THE SCOTTS MIRACLE-GRO COMPANY CLASS A | Common Stock | 11,449 |
| THERMO FISHER SCIENTIFIC INC | Common Stock | 27,959 |
| THOMAS & BETTS CORP | Common Stock | 5,617 |
| THOR INDS INC | Common Stock | 6,140 |
| TIFFANY & CO | Common Stock | 10,710 |
| TIME WARNER CABLE | Common Stock | 39,980 |
| TIME WARNER INC | Common Stock | 107,539 |
| TIMKEN CO | Common Stock | 14,024 |
| TJX COMPANIES INC | Common Stock | 48,185 |
| TOLL BROTHERS INC | Common Stock | 4,474 |
| TORCHMARK CORP | Common Stock | 24,805 |
| TOTAL SYSTEM SERVICES INC | Common Stock | 9,981 |
| TRACTOR SUPPLY COMPANY | Common Stock | 4,138 |

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | TRANSATLANTIC HOLDINGS INC | Common Stock | 14,446 |
| | TRANSOCEAN LTD | Common Stock | 7,982 |
| | TRAVELERS COS INC/THE | Common Stock | 73,705 |
| | TRINITY INDUSTRIES INC | Common Stock | 6,761 |
| | TRIPADVISOR INC | Common Stock | 6,416 |
| | TRUEBLUE INC | Common Stock | 3,478 |
| | TRW AUTOMOTIVE HOLDINGS CORP | Common Stock | 13,021 |
| | TUPPERWARE BRANDS CORPORATION | Common Stock | 7,029 |
| | TUTOR PERINI CORP | Common Stock | 5,238 |
| | TYCO INTERNATIONAL LTD | Common Stock | 51,435 |
| | TYSON FOODS INC-CL A | Common Stock | 24,364 |
| | UGI CORP | Common Stock | 12,038 |
| | UIL HOLDINGS CORP | Common Stock | 3,851 |
| | ULTRA PETROLEUM CORP | Common Stock | 4,592 |
| | UNION PACIFIC CORP | Common Stock | 69,110 |
| | UNISOURCE ENERGY CORP CO | Common Stock | 8,849 |
| | UNISYS CORP | Common Stock | 4,185 |
| | UNIT CORP | Common Stock | 5,824 |
| | UNITED CONTINENTAL HOLDINGS | Common Stock | 8,101 |
| | UNITED PARCEL SERVICE-CL B | Common Stock | 109,119 |
| | UNITED RENTALS INC | Common Stock | 6,510 |
| | UNITED STATES STEEL CORP | Common Stock | 7,188 |
| | UNITED STATIONERS INC | Common Stock | 12,320 |
| | UNITED TECHNOLOGIES CORP | Common Stock | 155,539 |
| | UNITEDHEALTH GROUP INC | Common Stock | 169,355 |
| | UNIVERSAL AMERICAN CORP | Common Stock | 4,923 |
| | UNIVERSAL CORP/VA | Common Stock | 7,466 |
| | UNIVERSAL HEALTH SERVICES-B | Common Stock | 5,113 |
| | UNUM GROUP | Common Stock | 26,012 |
| | URS CORP | Common Stock | 10,707 |
| | US AIRWAYS GROUP INC | Common Stock | 11,297 |
| | US BANCORP | Common Stock | 78,924 |
| | USA MOBILITY INC | Common Stock | 6,302 |
| | USEC INC | Common Stock | 2,225 |
| | USG CORP | Common Stock | 2,215 |
| | UTI WORLDWIDE INC | Common Stock | 7,219 |
| | VALERO ENERGY CORP | Common Stock | 45,111 |
| | VALLEY NATIONAL BANCORP | Common Stock | 4,856 |
| | VALSPAR CORP | Common Stock | 7,321 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|----------------------------|--------------|---------|
| VARIAN MED SYS INC | Common Stock | 7,218 |
| VECTOR GROUP LTD | Common Stock | 9,668 |
| VECTREN CORPORATION | Common Stock | 12,491 |
| VERISIGN INC | Common Stock | 6,385 |
| VERIZON COMMUNICATIONS INC | Common Stock | 548,685 |
| VF CORP | Common Stock | 28,822 |
| VIACOM INC-CLASS A | Common Stock | 32,632 |
| VIRGIN MEDIA INC | Common Stock | 5,634 |
| VISA INC-CLASS A SHARES | Common Stock | 40,125 |
| VISHAY INTERTECHNOLOGY INC | Common Stock | 6,467 |
| VULCAN MATERIALS CO | Common Stock | 2,192 |
| WALGREEN CO | Common Stock | 72,510 |
| WAL-MART STORES INC | Common Stock | 263,656 |
| WALT DISNEY CO/THE | Common Stock | 76,061 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

WESCO Distribution, Inc.
 Retirement Savings Plan
 Schedule of Assets (Held at End of Year)
 EIN 25-1723345, Plan Number 001
 December 29, 2011

Schedule H, line 4i

| (a) | (b) | (c) | (d) |
|-----|--|--|------------------|
| | Identity of Issue, Borrower, Lessor or Similar Party | Description of Investment Including Maturity Date, Rate of Interest, Collateral, Par, or Maturity Value | Current Value |
| | WARNACO GROUP INC | Common Stock | 6,315 |
| | WASHINGTON FEDERAL INC | Common Stock | 6,029 |
| | WASHINGTON POST-CLASS B | Common Stock | 10,247 |
| | WASTE MANAGEMENT INC | Common Stock | 29,109 |
| | WATERS CORP | Common Stock | 6,376 |
| | WATSON PHARMACEUTICALS INC | Common Stock | 4,000 |
| | WEATHERFORD INTL LTD | Common Stock | 8,378 |
| | WEBSTER FINANCIAL CORP | Common Stock | 2,051 |
| | WELLCARE HEALTH PLANS INC | Common Stock | 16,048 |
| | WELLPOINT INC | Common Stock | 99,235 |
| | WELLS FARGO & CO | Common Stock | 218,554 |
| | WERNER ENTERPRISES INC | Common Stock | 4,364 |
| * | WESCO INTERNATIONAL INC | Common Stock | 10,400 |
| | WESTAR ENERGY INC | Common Stock | 14,799 |
| | WESTERN DIGITAL CORP | Common Stock | 25,315 |
| | WESTERN REFINING INC | Common Stock | 5,518 |
| | WESTERN UNION CO | Common Stock | 7,892 |
| | WEYERHAEUSER CO | Common Stock | 24,393 |
| | WGL HOLDINGS INC | Common Stock | 13,052 |
| | WHIRLPOOL CORP | Common Stock | 15,994 |
| | WHITE MTNS INS GROUP LTD COM | Common Stock | 9,900 |
| | WHITING PETE CORP | Common Stock | 2,641 |
| | WHOLE FOODS MARKET INC | Common Stock | 10,841 |
| | WILEY JOHN & SONS INC | Common Stock | 3,240 |
| | WILLIAMS COS INC | Common Stock | 40,069 |
| | WILLIAMS-SONOMA INC | Common Stock | 10,538 |
| | WINDSTREAM CORP | Common Stock | 18,225 |
| | WINN-DIXIE STORES INC | Common Stock | 5,371 |
| | WISCONSIN ENERGY CORP | Common Stock | 11,152 |
| | WORLD FUEL SERVICES CORP | Common Stock | 19,631 |
| | WR GRACE & CO | Common Stock | 10,554 |
| | WRIGHT EXPRESS CORP | Common Stock | 10,021 |
| | WYNDHAM WORLDWIDE CORP | Common Stock | 15,198 |
| | WYNN RESORTS LTD | Common Stock | 4,634 |
| | XCEL ENERGY INC | Common Stock | 39,570 |
| | XEROX CORP | Common Stock | 4,352 |
| | XILINX INC | Common Stock | 9,898 |
| | XL GROUP PLC | Common Stock | 21,963 |
| | YAHOO INC | Common Stock | 21,485 |

Edgar Filing: WESCO INTERNATIONAL INC - Form 11-K

| | | |
|---------------------------------|---|---------------|
| YUM! BRANDS INC | Common Stock | 28,420 |
| ZIMMER HOLDINGS INC | Common Stock | 10,741 |
| ZIONS BANCORPORATION | Common Stock | 9,212 |
| RAFI Enhanced Large Company | | |
| Fund Total | | 22,638,897 |
| * Participant Loans | 4.25%-10.5% with maturity dates through 2017 | 11,742,957 |
| Participant Loans Total | | 11,742,957 |
| Total Investments at Fair Value | | \$427,072,520 |

WESCO Distribution, Inc.
Retirement Savings Plan
Consent of Independent Registered Public Accounting Firm
December 29, 2011 and 2010

EXHIBITS

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

Exhibit

Number Description

23.1 Consent of Alpern Rosenthal (filed herewith)

SIGNATURE

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 Savings Plan
By: /s/ Stephen A. Van Oss
Stephen A. Van Oss
Chairman, 401K Retirement Savings Plan
Investment and Administrative Committees

Dated: June 26, 2012