

FIRSTENERGY CORP
Form 11-K
June 27, 2018

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

FORM 11-K

ANNUAL
REPORT

Pursuant to
Section 15(d) of
the
Securities
Exchange Act of
1934

(Mark One)

{X} ANNUAL REPORT
PURSUANT TO
SECTION 15(d) OF THE
SECURITIES
EXCHANGE
ACT OF 1934
For the fiscal
year ended
December 31,
2017

OR

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

For the
transition period
from _____
to _____.

Commission file
number
333-21011

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

FIRSTENERGY
CORP.
SAVINGS
PLAN

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

FIRSTENERGY
CORP.
76 SOUTH
MAIN STREET
AKRON, OH
44308

FirstEnergy Corp. Savings Plan
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Other schedules of additional financial information have been omitted as they are not applicable or are not required based on the disclosure requirements of the Employee Retirement Income Security Act of 1974 and applicable regulations issued by the United States Department of Labor.

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

To the Participants and Savings Plan Committee of the
FirstEnergy Corp. Savings Plan
Akron, Ohio

Opinion on the Financial Statements

We have audited the accompanying statements of net assets available for benefits of the FirstEnergy Corp. Savings Plan (the “Plan”) as of December 31, 2017 and 2016, the related statement of changes in net assets available for benefits for the year ended December 31, 2017, and the related notes (collectively referred to as the “financial statements”). In our opinion, the financial statements present fairly, in all material respects, the net assets available for benefits of the Plan as of December 31, 2017 and 2016, and the changes in net assets available for benefits for the year ended December 31, 2017, in conformity with accounting principles generally accepted in the United States of America.

Basis for Opinion

These financial statements are the responsibility of the Plan’s management. Our responsibility is to express an opinion on the Plan’s financial statements based on our audits. We are a public accounting firm registered with the Public Company Accounting Oversight Board (United States) (“PCAOB”) and are required to be independent with respect to the Plan in accordance with the U.S. federal securities laws and the applicable rules and regulations of the Securities and Exchange Commission and the PCAOB.

Our audits included performing procedures to assess the risks of material misstatement of the financial statements, whether due to error or fraud, and performing procedures that respond to those risks. Such procedures included examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements. Our audits also included evaluating the accounting principles used and significant estimates made by management, as well as evaluating the overall presentation of the financial statements. We believe that our audits provide a reasonable basis for our opinion.

Supplemental Information

The supplemental information in the accompanying schedule of assets (held at end of year) as of December 31, 2017 and the schedule of reportable transactions for the year then ended has been subjected to audit procedures performed in conjunction with the audit of the Plan’s financial statements. The supplemental information is the responsibility of the Plan’s management. Our audit procedures included determining whether

the supplemental information reconciles to the financial statements or the underlying accounting and other records, as applicable, and performing procedures to test the completeness and accuracy of the information presented in the supplemental information. In forming our opinion on the supplemental information, we evaluated whether the supplemental information, including its form and content, is presented in conformity with the Department of Labor's Rules and Regulations for Reporting and Disclosure under the Employee Retirement Income Security Act of 1974. In our opinion, the supplemental information is fairly stated, in all material respects, in relation to the financial statements taken as a whole.

We have served as the Plan's auditor since 2003.

/s/ BOBER, MARKEY, FEDOROVICH & COMPANY
Akron, Ohio

June 27, 2018

FirstEnergy Corp. Savings Plan

Statements of Net Assets Available for Benefits

| | As of December 31, | |
|---|--------------------|-----------------|
| | 2017 | 2016 |
| Assets | | |
| Investments: | | |
| Investments, at fair value (see Note 5) | \$3,375,225,535 | \$2,944,601,484 |
| Investments, at contract value (see Note 6) | 522,144,768 | 565,637,389 |
| Total investments | 3,897,370,303 | 3,510,238,873 |
| Receivables: | | |
| Accrued interest and dividends | 2,181,468 | 2,014,476 |
| Employer contributions | 1,143,953 | 1,195,559 |
| Employee contributions | 3,487,944 | 3,549,535 |
| Notes receivable from participants | 62,281,227 | 60,108,033 |
| Due from brokers | 7,806,556 | 2,867,791 |
| Total receivables | 76,901,148 | 69,735,394 |
| Total assets | 3,974,271,451 | 3,579,974,267 |
| Liabilities | | |
| Administrative expenses payable | 1,285,311 | 2,402,346 |
| Due to brokers | 30,609,643 | 24,798,263 |
| Total liabilities | 31,894,954 | 27,200,609 |
| Net assets available for benefits | \$3,942,376,497 | \$3,552,773,658 |

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

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FirstEnergy Corp. Savings Plan

Statement of Changes in Net Assets Available for Benefits

| | For the Year Ended December 31, 2017 |
|---|---|
| Additions: | |
| Contributions: | |
| Employer | \$48,702,781 |
| Participant | 151,399,174 |
| Total contributions | 200,101,955 |
| Investment Income: | |
| Interest and dividends | 57,523,555 |
| Net appreciation in fair value of investments | 411,234,443 |
| Total investment income | 468,757,998 |
| Interest income on notes receivable from participants | 2,653,202 |
| Deductions: | |
| Distributions to participants | (276,057,021) |
| Administrative expenses | (5,853,295) |
| Total deductions | (281,910,316) |
| Increase in net assets available for benefits | 389,602,839 |
| Net assets available for benefits, beginning of year | 3,552,773,658 |
| Net assets available for benefits, end of year | \$3,942,376,497 |

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

FirstEnergy Corp. Savings Plan

Notes to Financial Statements

1. Description of the Plan

The following brief description of the FirstEnergy Corp. Savings Plan (Plan) is provided for general information purposes only. Participants should refer to the Plan documents for more complete information.

General

The Plan is a defined contribution plan and was established to provide a systematic savings program for eligible employees and to supplement such savings with employer contributions. The Plan is subject to the provisions of the Employee Retirement Income Security Act of 1974, as amended (ERISA) and the Internal Revenue Code of 1986, as amended (IRC).

Administration

FirstEnergy Corp. (FirstEnergy) is the sponsor of the Plan. The FirstEnergy Savings Plan Committee is the administrator of the Plan and has responsibility for the day-to-day administration of the Plan. Plan assets are held in trust under an arrangement with State Street Bank & Trust Company (State Street). Record keeping with respect to individual participant accounts is maintained by Fidelity Investments (Fidelity).

Participation

Generally, all full-time and part-time employees of FirstEnergy's subsidiaries and participating employers not represented by a collective bargaining union are eligible to participate in the Plan. Full-time and part-time employees represented by a labor union may participate to the extent permitted by their respective collective bargaining agreement.

Except as further noted, new employees who do not make an affirmative election to make (or not make) pre-tax contributions to the Plan are deemed to have made an election to contribute 3% of eligible earnings for each payroll period increasing by 1% each April until the employee contribution rate reaches the maximum amount that will be subject to matching contributions. Effective January 1, 2018, except as further noted, new employees who do not make an affirmative election are deemed to have made an election to contribute 6% of eligible earnings for each payroll period increasing by 1% each April until the employee contribution rate reaches 10%. Certain union participants are automatically enrolled at 2%, Utility Workers Union of America (UWUA) Local 180 is without escalation and International Brotherhood of Electrical Workers (IBEW) Local 777 has an increase of 1% per year up to 4%. A new employee who has not made an affirmative election as to the investment of his or her account shall have his or her account invested in the age appropriate LifePath Portfolio Fund made available to Plan participants. A LifePath Portfolio Fund is an investment alternative that provides a mixture of fixed income and equity investments that are matched to an individual's age and assumed retirement date. A participant may change any automatic contribution at any time.

Contributions

Subject to IRC limitations, the Plan allows each participant to contribute 1% to 75% (22% for participants represented by UWUA Local 180) of their eligible earnings to the Plan through payroll deductions. Participant contributions may be made as before-tax, after-tax or Roth 401(k) contributions (UWUA Local 180 and IBEW Local 777 are not eligible

to elect Roth 401(k) contributions). During any calendar year in which a participant attains age 50 or older, he or she may elect to make additional pre-tax contributions and/or Roth contributions, called “catch-up” contributions. In order to be eligible to make catch-up contributions, the participant must anticipate that his or her pre-tax contributions and/or Roth contributions to the Plan will reach the applicable annual IRC limit on that type of contribution.

FirstEnergy makes a matching contribution of 50% on the first 6% of eligible compensation contributed by an employee, except for IBEW Local 777 and UWUA Local 180 participants who receive a matching contribution of 80% and 60%, respectively, on the first 4% of eligible contributions. All employer matching contributions are invested in FirstEnergy common stock, except for certain IBEW Local 777 and UWUA Local 180 participants whose matching contributions are invested in cash. Catch-up contributions are not eligible for matching contributions. The number of shares of FirstEnergy common stock contributed to each participant is based on the market price of FirstEnergy common stock as of the end of each pay period. FirstEnergy matching contributions are non-cash contributions made by issuing shares of common stock. Plan participants may diversify matching contributions held in FirstEnergy common stock at any time, subject to certain limitations.

FirstEnergy Corp. Savings Plan

Notes to Financial Statements

Participant Accounts

Individual accounts are maintained for each Plan participant. Each participant's account is credited with the participant's contributions, employer matching contributions and allocated Plan earnings. Participants are vested in the entire value of their account at all times.

Investments

Participants direct the investment of their contributions and account balances into various investment options including ten LifePath Funds that include a diversified mix of asset classes based on expected retirement dates, sixteen Plan investment options with different objectives covering a range of asset classes and risk levels and a self-managed brokerage account that offers participants the ability to invest in any security listed on the New York Stock Exchange (NYSE), the NYSE MKT LLC (formerly known as the American Stock Exchange or NYSE Amex LLC) or the NASDAQ and a wide range of mutual funds.

The Plan's investment options include a fund of shares of FirstEnergy common stock, which together with a small portion of cash maintained for liquidity purposes, are recorded on a unit basis. FirstEnergy's common shares are traded on the NYSE and participation units in the FirstEnergy Common Stock Fund are valued at the NYSE closing price on the last business day of the plan year. The valuation per share of FirstEnergy's common stock was \$30.62 and \$30.97 at December 31, 2017 and 2016, respectively. The valuation per unit of the FirstEnergy Common Stock Fund was \$37.42 and \$37.86 at December 31, 2017 and 2016, respectively, due to cash maintained in the fund for liquidity purposes.

Notes Receivable from Participants

Participants may borrow up to 50% of their total account balance, excluding their Roth 401(k) balance, not exceeding \$50,000, including loans outstanding and the highest unpaid loan balance over the previous 12 months. The interest rate for new loans is adjusted each quarter to the prime rate plus 1% based on the prime rate on approximately the 15th day of the last month of the preceding quarter. The range of interest rates on outstanding loan balances during the year ended December 31, 2017 was 4.25% to 10%. Participants may have up to two loans outstanding at one time. The minimum loan amount is \$1,000 and must be repaid within 6 to 60 months. If the loan is for the purchase of a principal residence, the loan repayment period can be extended up to 30 years. Principal repayments and interest are credited to the participant's account when made, generally through payroll deduction.

Payment of Benefits

Upon termination of service due to disability, retirement or any other reason, a participant may elect to receive the full value or a portion of his or her account, defer payment to a later date (not beyond age 70-1/2) or receive installment payments. In the event of a participant's death, the participant's spouse may elect to withdraw all or a portion of the former participant's account or keep the funds in the Plan in accordance with provisions of the Plan, all other beneficiaries must withdraw or rollover the former participant's account within 180 days.

Subsequent Events

Management evaluates events and transactions occurring subsequent to the date of the financial statements that affect recognition or disclosure to the financial statements.

2. Summary of Significant Accounting Policies

The accompanying financial statements have been prepared on the accrual basis of accounting. Benefits are recorded when paid. The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America (GAAP) requires management to make estimates and assumptions that affect reported amounts and disclosures. Actual results may differ from these estimates.

The Plan's investments are stated at fair value. Fair value reflects the price that would be received for an asset or paid to transfer a liability in the principal or most advantageous market for the asset or liability in an orderly transaction between willing market participants on the measurement date. See Note 5 for a discussion of fair value measurements. Contract value is the relevant measurement attribute for that portion of the net assets available for benefits of the 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.

Notes receivable from participants represent participant loans and are measured at their unpaid principal balance plus any accrued interest. Delinquent participant loans are reclassified as distributions based upon the terms of the

FirstEnergy Corp. Savings Plan

Notes to Financial Statements

Plan document. Repayments of principal and interest are recognized in the period in which payroll deductions are processed.

Investment income consists of interest and dividend income. The net appreciation (depreciation) in the fair value of investments consists of realized gains (losses) and unrealized appreciation (depreciation) on those investments. Dividend income is accrued on the ex-dividend date. Purchases and sales of securities are recorded on a trade-date basis. Realized gains and losses from security transactions are reported based on historical cost.

Expenses for the administration of the Plan are generally paid by the Plan.

3. Recent Accounting Pronouncements

In February 2017, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) No. 2017-06, Employee Benefit Master Trust Reporting. ASU 2017-06 requires an interest in a master trust and any change in the value of that interest to be reported in separate line items in the statement of net assets available for benefits and in the statement of changes in net assets available for benefits, respectively. In addition, disclosure is required for the investments and other assets and liabilities of the master trust, as well as the dollar amount of its interest in these balances. The ASU is effective in 2019 and early adoption is permitted. This ASU does not impact the plan financials.

4. Plan Termination

Although FirstEnergy has not expressed any intent to do so, it reserves the right to discontinue or terminate the Plan at any time. If the Plan were terminated, in whole or in part, participants would be entitled to withdraw the full value of their accounts, to the extent allowed by law.

5. Investments and Fair Value Measurements

The Plan invests in various investment securities. Investment securities are exposed to various risks such as interest rate, market and credit risks. Due to the level of risk associated with certain investment securities, it is at least reasonably possible that changes in the values of investment securities will occur in the near term and that such changes could materially affect participants' account balances and the amounts reported in the Statements of Net Assets Available for Benefits.

Authoritative accounting guidance establishes a fair value hierarchy that prioritizes the inputs used to measure fair value. This hierarchy gives the highest priority to Level 1 measurements and the lowest priority to Level 3 measurements.

The three levels of the fair value hierarchy are as follows:

- Quoted prices for identical instruments in active markets.

Level

1

Level

2

- Quoted prices for similar instruments in active markets;
- Quoted prices for identical or similar instruments in markets that are not active; and
- Model-derived valuations for which all significant inputs are observable market data.

Models are primarily industry-standard models that consider various assumptions, including quoted forward prices for commodities, time value, volatility factors and current market and contractual prices for the underlying instruments, as well as other relevant economic measures.

Level

3

- Valuation inputs are unobservable and significant to the fair value measurement.

The Plan did not hold any Level 3 investments as of December 31, 2017 or 2016 or during the year ended December 31, 2017.

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FirstEnergy Corp. Savings Plan

Notes to Financial Statements

There were no changes in valuation methodologies for assets measured at fair value during 2017.

The following tables set forth, by level within the fair value hierarchy, the fair value of the Plan's investments as of December 31, 2017 and 2016:

| | December 31, 2017 | | Total |
|--|-------------------|-----------------|-----------------|
| | Level 1 | Level 2 | |
| Cash and Cash Equivalents | \$— | \$6,332,431 | \$6,332,431 |
| Common Collective Trusts | — | 1,793,543,746 | 1,793,543,746 |
| FirstEnergy Common Stock Fund | | | |
| FirstEnergy Common Stock | 322,564,666 | — | 322,564,666 |
| Cash and Cash Equivalents | — | 2,542,282 | 2,542,282 |
| Total FirstEnergy Common Stock Fund | 322,564,666 | 2,542,282 | 325,106,948 |
| Registered Investment Companies | 832,633,686 | 281,469,385 | 1,114,103,071 |
| Self Managed Brokerage Accounts ¹ | — | 136,139,339 | 136,139,339 |
| Total Investments at Fair Value ² | \$1,155,198,352 | \$2,220,027,183 | \$3,375,225,535 |

¹ The brokerage account investments are directed by participants.

² Values do not include investments at contract value.

| | December 31, 2016 | | Total |
|-------------------------------------|-------------------|---------------|---------------|
| | Level 1 | Level 2 | |
| Cash and Cash Equivalents | \$— | \$4,944,296 | \$4,944,296 |
| Common Collective Trusts | — | 1,583,189,917 | 1,583,189,917 |
| FirstEnergy Common Stock Fund | | | |
| FirstEnergy Common Stock | 330,093,147 | — | 330,093,147 |
| Cash and Cash Equivalents | — | 1,417,891 | 1,417,891 |
| Total FirstEnergy Common Stock Fund | 330,093,147 | 1,417,891 | 331,511,038 |
| Registered Investment Companies | 686,285,793 | 229,962,736 | 916,248,529 |

| | | | |
|--|-----------------|-----------------|-----------------|
| Self Managed Brokerage Accounts ¹ | — | 108,707,704 | 108,707,704 |
| Total Investments at fair value ² | \$1,016,378,940 | \$1,928,222,544 | \$2,944,601,484 |

¹ The brokerage account investments are directed by participants.

² Values do not include investments at contract value.

FirstEnergy Corp. Savings Plan

Notes to Financial Statements

6. Fully Benefit-Responsive Investment Contracts

The Plan has an interest in synthetic guaranteed investment contracts (GICs) as part of the Capital Preservation Fund, which is managed by PIMCO.

In accordance with authoritative guidance for defined contribution plans, investment contracts are generally measured at contract value rather than fair value to the extent they are fully benefit-responsive. Contract value represents contributions made under the contract, plus earnings, less participant withdrawals and administrative expenses. Participants transact with their investment in the Capital Preservation Fund at contract value as determined by the insurers and banks. No valuation reserve in relation to the contract value was deemed necessary. The Statement of Changes in Net Assets Available for Benefits and the Statements of Net Assets Available for Benefits present the Synthetic GIC's on a contract value basis.

A synthetic investment contract includes a wrapper contract, which is an agreement for the wrap issuer, such as a bank or insurance company, to make payments to the Plan in certain circumstances. The wrapper contract typically includes certain conditions and limitations on the underlying assets owned by the Plan.

The synthetic investment contracts held by the Plan include wrapper contracts that provide a guarantee that the credit rate will not fall below zero percent. Cash flow volatility (for example, timing of benefit payments) as well as asset underperformance can be passed through to the Plan through adjustments to future contract crediting rates. Formulas are provided in each contract that adjusts renewal crediting rates to recognize the difference between the fair value and the book value of the underlying assets. Crediting rates are reviewed monthly for resetting.

Certain events limit the ability of the Plan to transact with the issuer at contract value. These events include closings (location, subsidiary, division), layoffs, Plan termination, bankruptcy or reorganization, corporate merger, early retirement incentive programs or similar events. The Plan Administrator does not believe any such events, of the magnitude that would limit the Plan's ability to transact at contract value, are probable. The GICs do not permit the issuers to terminate the contracts at an amount other than contract value.

The following represents the disaggregation of contract value between types of investment contracts held by the Plan at December 31, 2017 and 2016:

| | 2017 | 2016 |
|-------------------------------------|---------------|---------------|
| Short-term investment fund | \$2,674,077 | \$23,933,495 |
| Synthetic GIC's | 519,470,691 | 541,703,894 |
| Total Investments at contract value | \$522,144,768 | \$565,637,389 |

The synthetic GIC's are presented on Schedule H, line 4i - Schedule of Assets (Held at End of Year) at fair value as a requirement of the Form 5500. The fair value of the synthetic GICs represents the total fair value of the underlying assets plus the wrap value, which is calculated by using the discounted cash flows of the difference between the

current wrap fee and the market indication wrap fee.

7. Tax Considerations

The Plan is exempt from federal, state and local income taxes. The Plan obtained its latest favorable determination letter on October 27, 2016, in which the Internal Revenue Service (IRS) stated that the Plan, as then designed, was in compliance with the applicable requirements of the IRC. The Plan has been amended since receiving the determination letter. However, the Plan Administrator and the Plan's tax counsel believe that the Plan is currently designed and being operated in compliance with the applicable requirements of the IRC.

The federal, state and local income tax treatments of distributions from the Plan depend upon when they are made and their form. The withdrawal of the principal amount of a participant's after-tax contribution is not, however, subject to tax. For tax years beginning after December 31, 1986, the Tax Reform Act of 1986 requires that an additional tax of 10% be applied to participant withdrawals from the Plan prior to death, disability, attainment of age 59-1/2 or

FirstEnergy Corp. Savings Plan

Notes to Financial Statements

under certain other limited circumstances. In the case of withdrawal by a participant employed by FirstEnergy prior to the attainment of age 59-1/2, the excess of the value of the withdrawal over the total amount of the participant's after-tax contributions, is taxable at ordinary income tax rates. The value of FirstEnergy's common stock withdrawn is considered to be its fair value on the date it is withdrawn.

In the case of a distribution that qualifies as a lump-sum distribution upon a participant's termination of employment with FirstEnergy or after attaining the age of 59-1/2, only the excess of the value of the lump sum distribution over the amount of the participant's after-tax contributions to the Plan (less withdrawals) is taxable at ordinary income tax rates. In determining the value of the lump-sum distribution, the FirstEnergy common stock distributed in-kind or in cash is measured at fair value on the date it is withdrawn.

The Plan is subject to audits by taxing jurisdictions. GAAP requires Plan management to evaluate tax positions taken by the Plan and recognize a tax liability if the Plan has taken an uncertain position that more than likely would not be sustained upon examination by taxing authorities. The Plan Administrator has analyzed the tax positions taken by the Plan, and has concluded that as of December 31, 2017 and 2016, there are no uncertain positions taken or expected to be taken that would require recognition of a liability or disclosure in the financial statements.

8. Party-In-Interest Transactions

Certain Plan investments are shares of mutual funds managed by State Street Global Advisors. State Street, a related company, is the trustee as defined by the Plan and, therefore, these transactions qualify as party-in-interest transactions.

PIMCO is the fund manager of the Capital Preservation Fund and invests in certain investments managed by PIMCO and therefore, these transactions qualify as party-in-interest transactions.

Certain Plan investments are shares of FirstEnergy common stock with sales and purchases of the stock commencing on an as-needed basis. The investments and transactions qualify as party-in-interest transactions.

Additionally, the Plan uses the services of other fund managers that are paid directly by the Plan.

All of the above transactions are exempt from the prohibited transaction rules of ERISA.

9. Reconciliation of Financial Statements to Form 5500

The following is a reconciliation of net assets available for benefits, investment income and interest income on notes receivable per the financial statements to Form 5500 as of December 31, 2017 and 2016, and for the year ended December 31, 2017:

| 2017 | 2016 |
|------|------|
|------|------|

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| | | |
|--|-----------------|-----------------|
| Net assets available for benefits per the financial statements | \$3,942,376,497 | \$3,552,773,658 |
| Adjustment from contract value to fair value for fully-benefit responsive investment contracts | (2,363,082) | (2,198,445) |
| Net assets available for benefits per Form 5500 | \$3,940,013,415 | \$3,550,575,213 |
| | | |
| Total investment income and interest income on notes receivable from participants per the financial statements | \$471,411,200 | |
| Adjustment from contract value to fair value for fully-benefit responsive investment contracts | (164,637) | |
| Investment income per Form 5500 | \$471,246,563 | |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
December 31, 2017
#34-1843785 Plan 002

| (a) | (b) | (c) | (d) | (e) |
|-----|--|---|-----------|--------------------|
| | Identity of issue, borrower, lessor or similar party | Description of investment, including maturity date, rate of interest, collateral, par or maturity value | Cost (\$) | Current Value (\$) |
| * | STATE STREET STIF | Money market fund | ** | \$6,332,431 |
| * | FIRSTENERGY COMMON STOCK FUND | FirstEnergy common stock | ** | 325,106,948 |
| | FIDELITY PURITAN FUND | Balanced fund | ** | 145,510,107 |
| | ACWI EX US - M | International stocks | ** | 42,563,055 |
| | DFA US SMALL CAP VALUE PORTFOLIO | Small cap value stocks | ** | 120,697,980 |
| | PIMCO REAL RETURN FUND INSTITUTIONAL CLASS | Bonds | ** | 17,886,332 |
| | AMERICAN FUNDS EUROPACIFIC GROWTH FUND | International stocks | ** | 169,948,952 |
| | BLACKROCK LIFEPATH INDEX RETIREMENT FUND L | Blend of stocks, fixed income | ** | 89,053,469 |
| | BLACKROCK LIFEPATH INDEX 2020 FUND L | Blend of stocks, fixed income | ** | 150,495,638 |
| | BLACKROCK LIFEPATH INDEX 2025 FUND L | Blend of stocks, fixed income | ** | 151,283,090 |
| | BLACKROCK LIFEPATH INDEX 2030 FUND L | Blend of stocks, fixed income | ** | 99,353,726 |
| | BLACKROCK LIFEPATH INDEX 2035 FUND L | Blend of stocks, fixed income | ** | 58,276,032 |
| | BLACKROCK LIFEPATH INDEX 2040 FUND L | Blend of stocks, fixed income | ** | 37,003,629 |
| | BLACKROCK LIFEPATH INDEX 2045 FUND L | Blend of stocks, fixed income | ** | 37,155,545 |
| | BLACKROCK LIFEPATH INDEX 2050 FUND L | Blend of stocks, fixed income | ** | 46,361,109 |
| | BLACKROCK LIFEPATH INDEX 2055 FUND L | Blend of stocks, fixed income | ** | 33,555,820 |
| | BLACKROCK LIFEPATH INDEX 2060 FUND L | Blend of stocks, fixed income | ** | 4,987,712 |
| | DODGE & COX INTERNATIONAL FUND | International stocks | ** | 94,478,131 |
| | | Equities, fixed income | ** | 136,139,339 |

| | | | |
|---------------------------------------|--|----|-------------|
| SELF MANAGED BROKERAGE ACCOUNTS | | | |
| TOTAL BOND MARKET INDEX | Bonds | ** | 45,344,896 |
| SMALL CAP GROWTH EQUITY | Small cap growth stocks | ** | 17,088,256 |
| MARKET COMPLETION INDEX | Blend of large, mid cap and small cap stocks | ** | 158,221,029 |
| MID CAP VALUE - I EQUITY INDEX | Mid cap value stocks | ** | 101,541,027 |
| | Large cap stocks | ** | 868,145,638 |
| * CAPITAL PRESERVATION FUND | | | |
| STATE STREET STIF | Money market fund | ** | 2,674,077 |
| ABBVIE INC SR UNSEC | Corporate Bonds - 2.85%, 2023 | ** | 200,247 |
| ABU DHABI GOVT | Government, Non US - 2.50%, 2022 | ** | 2,167,098 |
| AMERICAN EXPRESS CREDIT SR UNSEC | Cash Equivalent - 2.19%, 2020 | ** | 404,277 |
| AT&T INC SR UNSEC | Corporate Bonds - 3.20%, 2022 | ** | 1,018,039 |
| AT&T INC SR UNSEC 144A | Corporate Bonds - 4.10%, 2028 | ** | 1,946,188 |
| BAB UT ST-B | Municipals - 3.54%, 2025 | ** | 2,845,502 |
| BAIDU INC SR UNSEC | Corporate Bonds - 2.75%, 2019 | ** | 3,008,249 |
| BANK OF AMERICA CORP SR UNSEC 144A | Corporate Bonds - 3.00%, 2023 | ** | 5,010,958 |
| BARCLAYS PLC SR UNSEC | Corporate Bonds - 3.20%, 2021 | ** | 709,800 |
| BAT CAPITAL CORP SR UNSEC 144A | Corporate Bonds - 2.30%, 2022 | ** | 1,115,801 |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
December 31, 2017
#34-1843785 Plan 002

| (a) (b) Identity of issue, borrower, lessor or similar party | (c) Description of investment, including maturity date, rate of interest, collateral, par or maturity value | (d) (e) Cost Current Value |
|---|--|-------------------------------|
| BK TOKYO-MITSUBISHI UFJ UNSEC 144A | Corporate Bonds - 2.35%, 2019 | ** 2,511,735 |
| BNP PARIBAS GLBL SR UNSEC BKNT | Corporate Bonds - 5.00%, 2021 | ** 3,811,284 |
| BP CAPITAL MARKETS PLC CO GTD | Corporate Bonds - 4.74%, 2021 | ** 2,159,717 |
| CALIFORNIA ST-B-TXBL | Municipals - 2.19%, 2020 | ** 2,711,255 |
| CASH COLLATERAL CME FOB USD | Cash Equivalent - 1.23%, 2060 | ** 127,071 |
| CASH COLLATERAL FUT FOB USD | Cash Equivalent - 1.23%, 2060 | ** 48,786 |
| CCCIT 2013-A7 A7 | Cash Equivalent - 1.86%, 2020 | ** 1,755,617 |
| CGCMT 2013-GC11 AAB | Mortgage - 2.69%, 2046 | ** 804,029 |
| CGCMT 2015-GC29 AAB WM24 WC4.173211878 | Mortgage - 2.98%, 2048 | ** 1,518,991 |
| CHAIT 2015-A5 A | Cash Equivalent - 1.36%, 2020 | ** 1,299,098 |
| CHEVRON CORP UNSEC FRN | Cash Equivalent - 1.83%, 2019 | ** 1,866,026 |
| CITIGROUP INC SR UNSEC | Corporate Bonds - 2.45%, 2020 | ** 907,011 |
| COMM 2013-CR11 ASB WM23 WC5.205219817 | Mortgage - 3.66%, 2050 | ** 1,449,789 |
| COMM 2014-CR19 ASB WM14 | Mortgage - 3.50%, 2047 | ** 1,859,847 |
| COMM 2014-UBS6 ASB WM14 | Mortgage - 3.39%, 2047 | ** 1,854,863 |
| COMM 2015-CR23 A3 WM15 | Mortgage - 3.23%, 2048 | ** 1,758,959 |
| COMM 2015-CR23 ASB WM15 | Mortgage - 3.26%, 2048 | ** 1,231,630 |
| COMM 2015-DC1 ASB WM15 | Mortgage - 3.14%, 2048 | ** 1,681,349 |
| COMM 2015-LC19 ASB | Mortgage - 3.04%, 2048 | ** 1,319,485 |
| COMM 2015-LC21 ASB | Mortgage - 3.42%, 2048 | ** 2,272,284 |
| COMPASS BANK SR UNSEC | Corporate Bonds - 2.75%, 2019 | ** 1,913,892 |
| CRED SUIS GP FUN LTD SR UNSEC | Corporate Bonds - 3.80%, 2023 | ** 361,852 |
| CREDIT SUISSE NEW YORK SR UNSEC | Corporate Bonds - 3.00%, 2021 | ** 2,027,701 |
| CSAIL 2015-C1 ASB WM15 | Mortgage - 3.35%, 2050 | ** 1,082,416 |
| CSAIL 2015-C4 ASB WM25 WC4.608 | Mortgage - 3.62%, 2048 | ** 2,391,212 |
| CSAIL 2017-CX9 ASB | Mortgage - 3.26%, 2050 | ** 1,023,043 |
| DAIMLER FINANCE NA LLC SR UNSEC 144A | Corporate Bonds - 2.20%, 2020 | ** 1,594,683 |

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| DBS GROUP HOLDINGS LTD SR UNSEC 144A | Cash Equivalent - 1.86%, 2019 | ** 1,003,810 |
| DEUTSCHE BANK AG SR UNSEC | Corporate Bonds - 4.25%, 2021 | ** 1,883,934 |
| DEVELOPMENT BK OF JAPAN SR UNSEC REGS | Cash Equivalent - 1.00%, 2018 | ** 501,071 |
| DEXIA CREDIT LOCAL | Corporate Bonds - 2.25%, 2020 | ** 2,808,158 |
| DISCOVER FINANCIAL SVS SR UNSEC | Corporate Bonds - 3.20%, 2021 | ** 3,068,151 |
| EL PASO PIPELINE PART OP SR UNSEC | Corporate Bonds - 4.30%, 2024 | ** 1,570,157 |
| ENBRIDGE INC SR UNSEC | Corporate Bonds - 1.75%, 2020 | ** 803,242 |
| ENBRIDGE INC SR UNSEC | Corporate Bonds - 2.29%, 2020 | ** 2,121,519 |
| EUROPEAN INVESTMENT BANK SR UNSEC | Corporate Bonds - 2.00%, 2021 | ** 2,742,561 |
| FED HOME LN MTGE GLBL NT (2.5MMM) | Corporate Bonds - 1.63%, 2020 | ** 2,974,259 |
| FHA 221D4 P4/02 GREY 54 NCP | Mortgage - 7.43%, 2023 | ** 199 |
| FHLMC GOLD 30YR #Q3-1614 | Mortgage - 3.00%, 2045 | ** 2,550,896 |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
December 31, 2017
#34-1843785 Plan 002

| (a) (b) | (c) | (d) (e) |
|--|---|--------------------|
| Identity of issue, borrower, lessor or similar party | Description of investment, including maturity date, rate of interest, collateral, par or maturity value | Cost Current Value |
| FHLMC GOLD 30YR #Q3-3509 | Mortgage - 3.00%, 2045 | ** 695,723 |
| FHLMC GOLD 30YR GNT #G0-8687 | Mortgage - 3.50%, 2046 | ** 7,243,985 |
| FHLMC GOLD 30YR GNT #G0-8693 | Mortgage - 3.50%, 2046 | ** 186,089 |
| FHLMC TBA GOLD 3.5% FEB 30YR | Mortgage - 3.50%, 2048 | ** 04,944 |
| FHLMC TBA GOLD 3.5% JAN 30YR | Mortgage - 3.50%, 2048 | ** 7,329 |
| FHLMC TBA GOLD 4.0% FEB 30YR | Mortgage - 4.00%, 2048 | ** 16,500 |
| FHLMC TBA GOLD 4.0% JAN 30YR | Mortgage - 4.00%, 2048 | ** 016,750 |
| FHMS K065 A1 WM27 WC4.3550 | Mortgage - 2.86%, 2026 | ** 1,407,504 |
| FHMS K070 A1 | Mortgage - 3.03%, 2027 | ** 4,085,931 |
| FHMS KJ11 A1 | Mortgage - 2.05%, 2022 | ** 1,278,869 |
| FHMS KP03 A2 WM16WC.000 | Mortgage - 1.78%, 2019 | ** 423,419 |
| FHR 2666 OD PAC WM23 WC5.84 | Mortgage - 5.50%, 2023 | ** 543,907 |
| FHR 2739 PG PAC WM33 WC5.552 | Mortgage - 5.00%, 2034 | ** 811,167 |
| FHR 2764 UE WM32 WC5.4879 | Cash Equivalent - 5.00%, 2032 | ** 94,156 |
| FHR 2950 FN 1MLIB+45 | Cash Equivalent - 1.93%, 2035 | ** 219,545 |
| FHR 3185 GT SEQ WM26 WC6.43 | Mortgage - 6.00%, 2026 | ** 193,100 |
| FHR 3225 HF 1MLIB+51BP | Cash Equivalent - 1.99%, 2036 | ** 267,027 |
| FHR 3311 FN 1MLIB+30BP | Cash Equivalent - 1.78%, 2037 | ** 87,450 |
| FHR 3318 FL 1MLIB+40 | Cash Equivalent - 1.88%, 2037 | ** 254,727 |
| FHR 3339 FL 1MLIB+58 | Cash Equivalent - 2.06%, 2037 | ** 166,490 |
| FHR 3355 BF 1MLIB+70 | Cash Equivalent - 2.18%, 2037 | ** 297,102 |
| FHR 3368 AF 1MLIB+72 | Cash Equivalent - 2.20%, 2037 | ** 39,265 |
| FHR 3666 FC 1MLIB+73 | Cash Equivalent - 2.21%, 2040 | ** 138,123 |

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|---------------------------------------|-------------------------------|--------------|
| FHR 3699 FD VA 1MLIB+60 | Cash Equivalent - 2.08%, 2040 | ** 380,961 |
| FHR 3740 DF 1MLIB+48 | Cash Equivalent - 1.96%, 2040 | ** 669,208 |
| FHR 3743 FA 1MLIB+60 | Cash Equivalent - 2.08%, 2040 | ** 1,113,646 |
| FHR 3747 WF VA 1MLIB+48 | Cash Equivalent - 1.96%, 2040 | ** 964,100 |
| FHR 3751 FG 1MLIB+50 | Cash Equivalent - 1.98%, 2050 | ** 95,458 |
| FHR 3843 FE 1MLIB+55BP | Cash Equivalent - 2.03%, 2041 | ** 1,356,041 |
| FHR 3843 FG 1MLIB+55BP | Cash Equivalent - 2.03%, 2041 | ** 1,355,207 |
| FHR 3977 FB 1MLIB+52BP | Cash Equivalent - 2.00%, 2041 | ** 1,585,913 |
| FHR 3984 DF 1M LIBOR +55BP | Cash Equivalent - 2.03%, 2042 | ** 2,008,271 |
| FHR 4400 FA 1MLIB + 40 BP | Cash Equivalent - 1.88%, 2041 | ** 976,163 |
| FIN FUT EURO\$ CME (WHT) 03/19/18 | Future - 0.00%, 2018 | ** 2,700 |
| FIN FUT EURO\$ CME (WHT) 06/18/18 | Future - 0.00%, 2018 | ** 4,350 |
| FIN FUT US 2YR CBT 03/29/18 | Future - 6.00%, 2018 | ** 0625 |
| FIN FUT US ULTRA 30YR CBT 03/20/18 | Future - 6.00%, 2018 | ** 010,500 |
| FL ST BRD OF ADMIN | Municipals - 2.64%, 2021 | ** 1,110,411 |
| FN ARM AL7090 H15T1Y+222.1 9.447 | Cash Equivalent - 3.32%, 2037 | ** 958,820 |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
December 31, 2017
#34-1843785 Plan 002

| (a) (b) | (c) | (d) (e) |
|--|---|--------------------|
| Identity of issue, borrower, lessor or similar party | Description of investment, including maturity date, rate of interest, collateral, par or maturity value | Cost Current Value |
| FNA 2017-M8 A1 WM27 WC4.598 | Mortgage - 2.65%, 2027 | ** 2,269,641 |
| FNMA NT (3MMM) | Corporate Bonds - 1.50%, 2020 | ** 8,936,619 |
| FNMA PASS THRU 20YR #254916 | Cash Equivalent - 5.50%, 2023 | ** 179,424 |
| FNMA PASS THRU 20YR #255075 | Cash Equivalent - 5.50%, 2024 | ** 206,070 |
| FNMA PASS THRU 20YR #AL6722 | Cash Equivalent - 5.00%, 2030 | ** 2,684,476 |
| FNMA PASS THRU 30YR #848210 | Cash Equivalent - 5.50%, 2035 | ** 245,719 |
| FNMA PASS THRU 30YR #884863 | Cash Equivalent - 5.50%, 2036 | ** 202,515 |
| FNMA PASS THRU 30YR #890365 | Cash Equivalent - 5.50%, 2041 | ** 251,718 |
| FNMA PASS THRU 30YR #938504 | Cash Equivalent - 5.50%, 2037 | ** 135,872 |
| FNMA TBA 3.0% FEB 30YR | Mortgage - 3.00%, 2047 | ** 97,231 |
| FNMA TBA 3.0% JAN 15YR | Mortgage - 3.00%, 2033 | ** 0,922 |
| FNMA TBA 3.0% JAN 30YR | Mortgage - 3.00%, 2048 | ** 0,78,217 |
| FNMA TBA 3.5% FEB 30YR | Mortgage - 3.50%, 2048 | ** 55,778 |
| FNMA TBA 3.5% JAN 30YR | Mortgage - 3.50%, 2048 | ** 0,42,305 |
| FNMA TBA 3.5% MAR 30YR | Mortgage - 3.50%, 2048 | ** 7,617 |
| FNMA TBA 4.0% FEB 30YR | Mortgage - 4.00%, 2048 | ** 0,2,796 |
| FNMA TBA 4.0% JAN 30YR | Mortgage - 4.00%, 2048 | ** 0,45,877 |
| FNMA TBA 4.0% MAR 30YR | Mortgage - 4.00%, 2048 | ** 23,795 |
| FNMA TBA 5.0% FEB 30YR | Mortgage - 5.00%, 2048 | ** 7,129 |
| FNMA TBA 5.0% JAN 30YR | Mortgage - 5.00%, 2048 | ** 0,41,016 |
| FNR 2005-109 PV WM32 WC6.509500 | Cash Equivalent - 6.00%, 2032 | ** 953 |
| FNR 2005-13 FA 1MLIB+45 | Cash Equivalent - 2.00%, 2035 | ** 618,149 |
| FNR 2005-29 JB WM33 WC7.0709 | Mortgage - 4.50%, 2035 | ** 1,278 |

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|----------------------------------|-------------------------------|--------------|
| FNR 2005-68 PC WM34 WC6.55 | Mortgage - 5.50%, 2035 | ** 3,312 |
| FNR 2006-129 FM 1MLIB+25 | Cash Equivalent - 1.80%, 2037 | ** 89,614 |
| FNR 2007-109 GF 1MLIB+68 | Cash Equivalent - 2.23%, 2037 | ** 690,611 |
| FNR 2007-25 FB 1MLIB+33BP | Cash Equivalent - 1.88%, 2037 | ** 48,542 |
| FNR 2007-27 FA 1MLIB+31BP | Cash Equivalent - 1.86%, 2037 | ** 23,649 |
| FNR 2007-38 FC 1MLIB+42 | Cash Equivalent - 1.97%, 2037 | ** 156,522 |
| FNR 2007-70 FA 1MLIB+35BP | Cash Equivalent - 1.90%, 2037 | ** 129,220 |
| FNR 2008-12 FA 1MLIB+67BP FRN | Cash Equivalent - 2.22%, 2038 | ** 1,003,235 |
| FNR 2010-111 FC 1MLIB+52 | Cash Equivalent - 2.07%, 2040 | ** 146,329 |
| FNR 2010-115 FM 1MLIB+50 | Cash Equivalent - 2.05%, 2040 | ** 1,107,001 |
| FNR 2010-117 FE 1MLIB+40BP | Cash Equivalent - 1.95%, 2040 | ** 99,301 |
| FNR 2010-129 FM 1MLIB+50 | Cash Equivalent - 2.05%, 2040 | ** 269,387 |
| FNR 2010-135 LF 1MLIB+45 | Cash Equivalent - 2.00%, 2040 | ** 483,018 |
| FNR 2010-141 FB 1MLIB+47 | Cash Equivalent - 2.02%, 2040 | ** 142,329 |
| FNR 2010-2 GF 1MLIB+55BP | Cash Equivalent - 2.10%, 2049 | ** 323,074 |
| FNR 2010-46 WF 1MLIB+75BP | Cash Equivalent - 2.30%, 2040 | ** 1,313,376 |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
December 31, 2017
#34-1843785 Plan 002

| (a) (b) | (c) | (d) (e) |
|--|---|--------------------|
| Identity of issue, borrower, lessor or similar party | Description of investment, including maturity date, rate of interest, collateral, par or maturity value | Cost Current Value |
| FNR 2010-59 FA 1MLIB+73BP | Cash Equivalent - 2.28%, 2040 | ** 1,954,774 |
| FNR 2011-3 FA 1MLIB+68 | Cash Equivalent - 2.23%, 2041 | ** 2,526,576 |
| FNR 2011-86 KF 1MLIB+55 | Cash Equivalent - 2.10%, 2041 | ** 369,391 |
| FNR 2011-86 NF 1MLIB+55 | Cash Equivalent - 2.10%, 2041 | ** 803,125 |
| FNR 2011-87 FJ 1MLIB+55BP | Cash Equivalent - 2.10%, 2041 | ** 1,273,826 |
| FNR 2012-141 FA 1MLIB+30BP | Cash Equivalent - 1.85%, 2042 | ** 1,028,525 |
| FNR 2013-39 FA 1MLIB+35BP | Cash Equivalent - 1.90%, 2043 | ** 1,090,246 |
| FNR 2015-79 FE 1MLIB+25BP | Cash Equivalent - 1.80%, 2045 | ** 2,278,721 |
| FNR 2015-87 BF 1MLIB+30BP | Cash Equivalent - 1.85%, 2045 | ** 1,424,929 |
| FNR 2016-11 CF 1MLIB+35BP | Cash Equivalent - 1.90%, 2046 | ** 2,624,181 |
| FNR 2016-40 AF 1MLIB+45BP | Cash Equivalent - 1.81%, 2046 | ** 2,983,623 |
| FNR 2016-64 KF WM38 WC3.3381 | Cash Equivalent - 1.83%, 2046 | ** 3,390,695 |
| FNR 2016-82 FM 1MLIB+40BP | Cash Equivalent - 1.76%, 2046 | ** 4,209,748 |
| FNR 2016-87 AF 1MLIB+40BP | Cash Equivalent - 1.76%, 2046 | ** 4,606,748 |
| FORD MOTOR CREDIT CO LLC SR UNSEC | Corporate Bonds - 5.00%, 2018 | ** 4,563,167 |
| GE CAPITAL INTL FUNDING SR UNSEC | Corporate Bonds - 2.34%, 2020 | ** 3,932,400 |
| GENERAL ELECTRIC CO GBLB NT | Corporate Bonds - 4.63%, 2021 | ** 769,322 |
| GENERAL ELECTRIC CO SR UNSEC | Corporate Bonds - 2.70%, 2022 | ** 752,070 |
| GENERAL MOTORS FINL CO SR UNSEC | Corporate Bonds - 2.35%, 2019 | ** 500,416 |
| GNMA I TBA 4.0% FEB 30YR | Mortgage - 4.00%, 2048 | ** 7,775 |
| GNMA I TBA 4.0% JAN 30YR | Mortgage - 4.00%, 2048 | ** 26,641 |
| GNMA II MULTPL SGL 30YR #MA3105M | Mortgage - 3.50%, 2045 | ** 6,483,294 |
| GNMA II TBA 4.0% FEB 30YR JMBO | Mortgage - 4.00%, 2048 | ** 10,718 |
| GNMA II TBA 4.0% JAN 30YR JMBO | Mortgage - 4.00%, 2048 | ** 38,797 |
| GNR 2012-149 GF 1MLIB+30BP | Cash Equivalent - 1.80%, 2042 | ** 2,698,683 |
| GNR 2016-154 WF 1MLIB+40BP | Cash Equivalent - 1.76%, 2045 | ** 1,006,684 |
| GNR 2017-57 WF 1MLIB+40BP | Cash Equivalent - 1.76%, 2045 | ** 1,969,866 |

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| GOLDCORP INC GLOB SR UNSEC | Corporate Bonds - 3.63%, 2021 | ** 716,842 |
| GOLDMAN SACHS GROUP INC GLOBAL SR UNSEC | Corporate Bonds - 5.25%, 2021 | ** 2,743,897 |
| GOLDMAN SACHS GROUP INC SR NT | Corporate Bonds - 5.38%, 2020 | ** 1,685,235 |
| GOLDMAN SACHS GROUP INC SR UNSEC | Corporate Bonds - 4.00%, 2024 | ** 2,538,539 |
| HSBC HOLDINGS PLC SR UNSEC | Corporate Bonds - 3.60%, 2023 | ** 1,341,254 |
| HSBC HOLDINGS PLC SR UNSEC | Corporate Bonds - 3.76%, 2021 | ** 2,110,527 |
| HYUNDAI CAPITAL AMERICA | Corporate Bonds - 1.75%, 2019 | ** 492,073 |
| HYUNDAI CAPITAL AMERICA SR UNSEC 144A | Corporate Bonds - 2.55%, 2019 | ** 1,105,019 |
| IND & COMM BK CHINA/NY SR UNSEC | Cash Equivalent - 2.15%, 2020 | ** 1,703,291 |
| INTESA SANPAOLO SPA UNSEC | Corporate Bonds - 3.88%, 2018 | ** 1,516,719 |
| IRS USD 1.25000 12/21/16-3Y CME | Interest Rate Swap - 1.25%, 2019 | ** 250,512 |
| IRS USD 1.50000 06/21/17-10Y CME | Interest Rate Swap - 1.50%, 2027 | ** 379,069 |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
December 31, 2017
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| (a) (b) | (c) | (d) (e) |
|--|---|--------------------|
| Identity of issue, borrower, lessor or similar party | Description of investment, including maturity date, rate of interest, collateral, par or maturity value | Cost Current Value |
| IRS USD 1.75000 12/21/16-10Y CME | Interest Rate Swap - 1.75%, 2026 | ** 383,890 |
| IRS USD 2.00000 07/12/17-6Y CME | Interest Rate Swap - 2.00%, 2023 | ** 170,864 |
| ITAU CORPBANCA 144A SR UNSEC | Corporate Bonds - 3.88%, 2019 | ** 1,540,740 |
| JACKSON NATL LIFE GLOBAL SEC 144A | Cash Equivalent - 1.88%, 2018 | ** 1,702,459 |
| JACKSON NATL LIFE GLOBAL SEC 144A | Corporate Bonds - 2.50%, 2022 | ** 1,979,325 |
| JAPAN FIN ORG MUNICIPAL REGS | Cash Equivalent - 1.38%, 2018 | ** 501,382 |
| JPMBB 2013-C17 ASB WM23 WC4.9082 | Mortgage - 3.71%, 2047 | ** 1,454,871 |
| JPMBB 2014-C22 ASB WM24 WC4.580566404 | Mortgage - 3.50%, 2047 | ** 1,809,287 |
| JPMBB 2015-C27 ASB | Mortgage - 3.02%, 2048 | ** 1,623,270 |
| JPMORGAN CHASE & CO SR UNSEC | Corporate Bonds - 2.78%, 2023 | ** 1,506,863 |
| JPMORGAN CHASE & CO SR UNSEC | Corporate Bonds - 4.25%, 2020 | ** 3,231,187 |
| JPMORGAN CHASE & CO UNSEC | Corporate Bonds - 3.90%, 2025 | ** 2,649,848 |
| JPN BANK FOR INT'L COOP KFW SR UNSEC | Corporate Bonds - 2.13%, 2020 | ** 3,094,715 |
| KINDER MORGAN ENER PART | Corporate Bonds - 1.50%, 2019 | ** 1,798,556 |
| KINDER MORGAN INC SNR S* ICE | Corporate Bonds - 3.95%, 2022 | ** 2,159,713 |
| KRAFT FOODS GROUP INC WI SR UNSEC | Credit Default Swap - 1.00%, 2021 | ** 8,230 |
| KRAFT HEINZ FOODS CO SR UNSEC | Corporate Bonds - 5.38%, 2020 | ** 107,243 |
| KRAFT HEINZ FOODS CO SR UNSEC | Corporate Bonds - 1.82%, 2019 | ** 1,807,524 |
| KRAFT HEINZ FOODS CO SR UNSEC | Corporate Bonds - 1.98%, 2021 | ** 100,465 |
| LLOYDS BANKING GROUP PLC SR UNSEC | Corporate Bonds - 2.91%, 2023 | ** 1,890,714 |
| LOS ANGELES CO REDEV | Municipals - 2.00%, 2023 | ** 1,835,019 |
| MEXICO LA SP GST | Credit Default Swap - 1.00%, 2019 | ** 28,106 |

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| MIZUHO FINANCIAL GROUP SR UNSEC | Corporate Bonds - 2.70%, 2021 | ** 3,154,702 |
| MOODY'S CORPORATION SR UNSEC | Corporate Bonds - 4.88%, 2024 | ** 3,332,050 |
| MORGAN STANLEY | Corporate Bonds - 5.50%, 2020 | ** 2,173,921 |
| MORGAN STANLEY NT | Corporate Bonds - 5.50%, 2020 | ** 4,404,157 |
| MSBAM 2013-C13 ASB WM23 WC4.922172434 | Mortgage - 3.56%, 2046 | ** 1,137,186 |
| MSBAM 2014-C16 A4 WM23 C4.78111 | Mortgage - 3.60%, 2047 | ** 2,130,141 |
| MSBAM 2014-C18 A2 WM14 | Mortgage - 3.19%, 2047 | ** 2,183,130 |
| MSBAM 2015-C20 ASB WM24 WC4.486757058 | Mortgage - 3.07%, 2048 | ** 1,219,633 |
| NA DEVELOPMENT BANK GLOBAL SR UNSECURED | Corporate Bonds - 4.38%, 2020 | ** 5,051,117 |
| NATIONAL AUSTRALIA BK/NY SR UNSEC | Corporate Bonds - 2.25%, 2020 | ** 2,111,755 |
| NAVSL 2015-1 A1 1MLIB+30BP | Cash Equivalent - 1.85%, 2022 | ** 180,072 |
| NISSAN MOTOR ACCEPTANCE SR UNSEC 144A | Corporate Bonds - 2.25%, 2020 | ** 2,009,371 |
| NISSAN MOTOR ACCEPTANCE SR UNSEC 144A | Corporate Bonds - 2.15%, 2020 | ** 398,160 |
| PENSKE TRUCK LEASING/PTL SR UNSEC 144A | Corporate Bonds - 3.05%, 2020 | ** 1,633,689 |
| PRIVATE EXPORT FUNDING SR UNSEC 144A | Corporate Bonds - 2.10%, 2019 | ** 1,598,982 |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
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#34-1843785 Plan 002

| (a) (b) | (c) | (d) (e) |
|--|---|--------------------|
| Identity of issue, borrower, lessor or similar party | Description of investment, including maturity date, rate of interest, collateral, par or maturity value | Cost Current Value |
| PROTECTIVE LIFE GLOBAL SEC 144A | Corporate Bonds - 2.16%, 2020 | ** 1,687,947 |
| PRUDENTIAL FINANCIAL INC SNR S* ICE | Credit Default Swap - 1.00%, 2021 | ** 37,366 |
| QUALCOMM INC SR UNSEC | Corporate Bonds - 2.10%, 2020 | ** 1,197,058 |
| RABOBANK NEDERLAND UTREC | Corporate Bonds - 3.88%, 2022 | ** 3,710,190 |
| SANTANDER HOLDINGS USA SR UNSEC | Corporate Bonds - 4.50%, 2025 | ** 1,162,434 |
| SANTANDER UK GROUP HLDGS SR UNSEC | Corporate Bonds - 2.88%, 2021 | ** 1,508,433 |
| SAUDI INTERNATIONAL BOND | Government, Non US - 2.88%, 2023 | ** 2,965,830 |
| SBA TOWER TRUST NT SEC 144A 1A C | Corporate Bonds - 2.90%, 2044 | ** 2,207,908 |
| SINOPEC GRP OVERSEA 2014 | Corporate Bonds - 2.75%, 2019 | ** 3,018,454 |
| SLCLT 2005-1 A3 3MLIB+10BP | Cash Equivalent - 1.52%, 2025 | ** 1,177,331 |
| SLCLT 2005-2 A3 3MLIB+11BP | Cash Equivalent - 1.70%, 2027 | ** 1,242,596 |
| SLCLT 2006-1 A5 3MLIB+11BP | Cash Equivalent - 1.70%, 2027 | ** 1,051,495 |
| SLCLT 2006-2 A5 3MLIB+10BP | Cash Equivalent - 1.69%, 2026 | ** 1,135,597 |
| SLMA 2004-1 A3 | Cash Equivalent - 1.58%, 2023 | ** 322,442 |
| SLMA 2004-3 A5 3MLIB+17 | Cash Equivalent - 1.54%, 2023 | ** 622,341 |
| SLMA 2005-3 A5 | Cash Equivalent - 1.46%, 2024 | ** 715,955 |
| SLMA 2005-4 A3 | Cash Equivalent - 1.49%, 2027 | ** 1,250,516 |
| SLMA 2005-6 A5A 3MLIB+11BP | Cash Equivalent - 1.48%, 2026 | ** 209,157 |
| SLMA 2005-7 A4 3MLIB+15BP | Cash Equivalent - 1.52%, 2029 | ** 1,065,466 |
| SLMA 2005-8 A4 3MLIB **PUT REDEMPTION** | Cash Equivalent - 1.92%, 2028 | ** 160,042 |
| SLMA 2006-6 A3 3MLIB+11BP | Cash Equivalent - 1.48%, 2025 | ** 596,577 |
| SLMA 2007-1 A5 3MLIB+9 | Cash Equivalent - 1.46%, 2026 | ** 906,719 |
| SOLVAY FINANCE (AMERICA) SR UNSEC 144A | Corporate Bonds - 3.40%, 2020 | ** 1,739,700 |
| SOUTHERN CO SR UNSEC 144A | Corporate Bonds - 2.39%, 2020 | ** 1,614,732 |
| STATE STREET STIF | Cash Equivalent - 1.27%, 2030 | ** 579,303 |
| SUMITOMO MITSUI BANKING SR UNSEC FRN | Cash Equivalent - 1.94%, 2018 | ** 2,406,070 |

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| SUMITOMO MITSUI FINL GRP SR UNSEC | Corporate Bonds - 2.44%, 2021 | ** 2,978,637 |
| TECH DATA CORP SR UNSEC | Corporate Bonds - 3.70%, 2022 | ** 708,591 |
| TELEFONICA EMISIONES SAU | Corporate Bonds - 5.46%, 2021 | ** 547,282 |
| TELEFONICA EMISIONES SAU GBL CO GTD | Corporate Bonds - 5.13%, 2020 | ** 2,022,684 |
| TIAA ASSET MGMT FIN LLC SR UNSEC 144A | Corporate Bonds - 2.95%, 2019 | ** 1,519,359 |
| U S AGENCY MTGE REPO | Cash Equivalent - 1.81%, 2018 | ** 75,706,730 |
| U S TREASURY NOTE | Cash Equivalent - 0.75%, 2018 | ** 9,514,030 |
| U S TREASURY NOTE | US Treasury - 2.00%, 2024 | ** 4,934,711 |
| U S TREASURY NOTE | US Treasury - 2.00%, 2024 | ** 11,691,996 |
| U S TREASURY NOTE | US Treasury - 2.13%, 2022 | ** 6,077,935 |
| U S TREASURY NOTE | US Treasury - 2.00%, 2024 | ** 7,971,439 |
| U S TREASURY NOTE | US Treasury - 2.13%, 2021 | ** 12,780,421 |
| U S TREASURY NOTE | US Treasury - 1.75%, 2022 | ** 2,112,918 |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
December 31, 2017
#34-1843785 Plan 002

| (a) | (b) | (c) | (d) | (e) |
|-----|--|---|------|---------------|
| | Identity of issue, borrower, lessor or similar party | Description of investment, including maturity date, rate of interest, collateral, par or maturity value | Cost | Current Value |
| | U S TREASURY NOTE | US Treasury - 1.88%, 2022 | ** | 7,077,418 |
| | U S TREASURY NOTE | US Treasury - 1.75%, 2022 | ** | 8,482,914 |
| | U S TREASURY NOTE | US Treasury - 2.25%, 2024 | ** | 5,088,773 |
| | U S TREASURY NOTE | US Treasury - 1.88%, 2024 | ** | 4,933,527 |
| | U S TREASURY NOTE | US Treasury - 1.88%, 2022 | ** | 10,903,274 |
| | U S TREASURY NOTE | US Treasury - 1.13%, 2021 | ** | 4,173,986 |
| | U S TREASURY NOTE | US Treasury - 1.13%, 2021 | ** | 1,249,290 |
| | UBS GROUP FUNDING SWITZE SR UNSEC 144A | Corporate Bonds - 2.86%, 2023 | ** | 3,485,978 |
| | UBSBB 2013-C5 AAB WM22 WC4.120420506 | Mortgage - 2.69%, 2046 | ** | 1,209,869 |
| | UBSCM 2017-C7 ASB | Mortgage - 3.59%, 2050 | ** | 1,659,945 |
| | UNIV OF PITTSBURGH PA | Municipals - 2.32%, 2021 | ** | 3,010,759 |
| | VERIZON COMMUNICATIONS SR UNSEC 144A | Corporate Bonds - 3.38%, 2025 | ** | 4,387,523 |
| | VM CASH CCP CME FOB USD | Cash Equivalent - | ** | 19,815 |

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| | | | |
|--|-------------------|----|-------------|
| | 0.01%, 2060 | | |
| | Cash | | |
| VM CASH CCP ICE FOB USD | Equivalent - | ** | 12,023 |
| | 0.01%, 2060 | | |
| | Cash | | |
| VM CASH FUT DOM FOB USD | Equivalent - | ** | 9,737 |
| | 0.01%, 2060 | | |
| | Corporate | | |
| VOLKSWAGEN GROUP AMERICA SR UNSEC 144A | Bonds - | ** | 1,001,493 |
| | 1.92%, 2018 | | |
| | Corporate | | |
| WEA FINANCE LLC/WESTFIEL UNSEC 144A | Bonds - | ** | 3,031,181 |
| | 2.70%, 2019 | | |
| | Corporate | | |
| WELLS FARGO & COMPANY SR UNSEC | Bonds - | ** | 1,841,849 |
| | 2.47%, 2023 | | |
| | Corporate - | | |
| WELLS FARGO & COMPANY SR UNSEC | 3.55%, 2025 | ** | 2,995,270 |
| | Mortgage - | | |
| WFCM 2015-C26 ASB WM15 | 2.99%, 2048 | ** | 1,519,543 |
| | Mortgage - | | |
| WFCM 2015-C29 ASB WM15 | 3.40%, 2048 | ** | 1,649,067 |
| | Mortgage - | | |
| WFCM 2015-C30 ASB WM25 WC4.53 | 3.41%, 2058 | ** | 1,753,617 |
| | Mortgage - | | |
| WFCM 2016-C35 ASB WM16 WC0.0 | 2.79%, 2048 | ** | 1,445,192 |
| | Mortgage - | | |
| WFCM 2017-C42 ASB | 3.49%, 2050 | ** | 1,551,488 |
| | Municipals - | | |
| WISCONSIN-A-REF-TXBL | 1.90%, 2022 | ** | 1,855,817 |
| Capital Preservation Fund Total | | | 519,781,686 |
| ARTISAN MIDCAP INVESTOR FUND | | | |
| STATE STREET STIF | Money market fund | ** | 5,029,109 |
| ACTIVISION BLIZZARD INC | Common stock | ** | 704,878 |
| ALBEMARLE CORP | Common stock | ** | 1,484,803 |
| ALEXION PHARMACEUTICALS INC | Common stock | ** | 810,820 |
| APTIV PLC | Common stock | ** | 2,576,711 |
| ATLISSIAN CORP PLC, CLASS A | Common stock | ** | 3,167,828 |
| BECTON DICKINSON AND CO | Common stock | ** | 3,043,933 |
| BOSTON SCIENTIFIC CORP | Common stock | ** | 3,706,824 |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
December 31, 2017
#34-1843785 Plan 002

| (a) | (b) | (c) | (d) | (e) |
|-----|--|---|------|---------------|
| | Identity of issue, borrower, lessor or similar party | Description of investment, including maturity date, rate of interest, collateral, par or maturity value | Cost | Current Value |
| | BOX INC, CLASS A | Common stock | ** | 1,329,779 |
| | BWX TECHNOLOGIES INC | Common stock | ** | 2,037,787 |
| | CBOE GLOBAL MARKETS INC | Common stock | ** | 2,221,564 |
| | CBS CORP, CLASS B NON VOTING | Common stock | ** | 2,486,319 |
| | CIGNA CORP | Common stock | ** | 4,124,758 |
| | CINTAS CORP | Common stock | ** | 2,814,601 |
| | COHERENT INC | Common stock | ** | 962,088 |
| | CONCHO RESOURCES INC | Common stock | ** | 3,351,558 |
| | DELPHI TECHNOLOGIES PLC | Common stock | ** | 647,322 |
| | DENTSPLY SIRONA INC | Common stock | ** | 1,009,964 |
| | DEXCOM INC | Common stock | ** | 782,972 |
| | DIAMONDBACK ENERGY INC | Common stock | ** | 2,640,266 |
| | DISCOVER FINANCIAL SERVICES | Common stock | ** | 1,653,011 |
| | EDWARDS LIFESCIENCES CORP | Common stock | ** | 2,457,642 |
| | EXPEDIA GROUP INC | Common stock | ** | 1,588,989 |
| | FIDELITY NATIONAL INFO SERV | Common stock | ** | 1,927,057 |
| | FIRST REPUBLIC BANK/CA | Common stock | ** | 2,533,007 |
| | FORTUNE BRANDS HOME & SECURITY | Common stock | ** | 2,797,417 |
| | GARDNER DENVER HOLDINGS INC | Common stock | ** | 2,057,956 |
| | GARTNER INC | Common stock | ** | 2,790,086 |
| | GLOBAL PAYMENTS INC | Common stock | ** | 6,165,261 |
| | GUIDEWIRE SOFTWARE INC | Common stock | ** | 2,786,012 |
| | HARRIS CORP | Common stock | ** | 2,867,138 |
| | HUBSPOT INC | Common stock | ** | 617,297 |
| | IHS MARKIT LTD | Common stock | ** | 4,951,871 |
| | LKQ CORP | Common stock | ** | 6,475,599 |
| | MATCH GROUP INC | Common stock | ** | 953,953 |

| | | |
|----------------------------|--------------|--------------|
| MAXIM INTEGRATED PRODUCTS | Common stock | ** 1,645,199 |
| MONSTER BEVERAGE CORP | Common stock | ** 2,467,740 |
| MOTOROLA SOLUTIONS INC | Common stock | ** 2,128,772 |
| NEUROCRINE BIOSCIENCES INC | Common stock | ** 699,551 |
| PROGRESSIVE CORP | Common stock | ** 4,983,363 |
| PROOFPOINT INC | Common stock | ** 2,334,016 |
| REGENERON PHARMACEUTICALS | Common stock | ** 1,388,044 |
| ROPER TECHNOLOGIES INC | Common stock | ** 2,904,685 |
| S+P GLOBAL INC | Common stock | ** 4,982,223 |
| SEALED AIR CORP | Common stock | ** 595,593 |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
December 31, 2017
#34-1843785 Plan 002

| (a) (b) | (c) | (d) (e) |
|--|---|--------------------|
| Identity of issue, borrower, lessor or similar party | Description of investment, including maturity date, rate of interest, collateral, par or maturity value | Cost Current Value |
| SKECHERS USA INC, CLASS A | Common stock | ** 695,499 |
| SMITH (A.O.) CORP | Common stock | ** 1,405,947 |
| STANLEY BLACK + DECKER INC | Common stock | ** 1,102,137 |
| SVB FINANCIAL GROUP | Common stock | ** 2,077,982 |
| TABLEAU SOFTWARE INC, CLASS A | Common stock | ** 2,982,728 |
| TD AMERITRADE HOLDING CORP | Common stock | ** 1,797,271 |
| TRANSUNION | Common stock | ** 2,173,338 |
| VEEVA SYSTEMS INC, CLASS A | Common stock | ** 2,715,519 |
| WABTEC CORP | Common stock | ** 1,809,456 |
| WASTE CONNECTIONS INC | Common stock | ** 2,668,408 |
| WAYFAIR INC, CLASS A | Common stock | ** 1,156,450 |
| WEST PHARMACEUTICAL SERVICES | Common stock | ** 1,117,142 |
| WORKDAY INC, CLASS A | Common stock | ** 1,092,789 |
| WORLDPAY INC, CLASS A | Common stock | ** 2,363,088 |
| ZYNGA INC, CLASS A | Common stock | ** 383,140 |
| Artisan Midcap Investor Fund Total | | 137,226,260 |
| METWEST TOTAL RETURN FUND | | |
| STATE STREET STIF | Money market fund | ** 6,244,008 |
| ABBVIE INC SR UNSECURED | Corporate Bonds - 4.30%, 2036 | ** 107,153 |
| ABBVIE INC SR UNSECURED | Corporate Bonds - 4.70%, 2045 | ** 140,159 |
| ACE SECURITIES CORP. ACE 2004 IN1 A1 | Other Asset Backed - 2.19%, 2034 | ** 1,130,669 |
| AERCAP IRELAND CAP/GLOBA COMPANY GUAR | Corporate Bonds - 3.95%, 2022 | ** 257,662 |
| AETNA INC SR UNSECURED | Corporate Bonds - 1.70%, 2018 | ** 549,136 |
| ALEXANDRIA REAL ESTATE E COMPANY GUAR | Corporate Bonds - 2.75%, 2020 | ** 502,106 |
| ALIMENTATION COUCHE TARD COMPANY GUAR 144A | Corporate Bonds - 3.55%, 2027 | ** 474,560 |
| ALLERGAN FUNDING SCS COMPANY GUAR | Corporate Bonds - 4.55%, 2035 | ** 185,179 |
| AMAZON.COM INC SR UNSECURED 144A | Corporate Bonds - 2.80%, 2024 | ** 353,921 |

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|--|----------------------------------|------------|
| AMER AIRLN 13 1 A PASS T AMER AIRLN 13 1 A PASS T | Other Asset Backed - 4.00%, 2027 | ** 329,869 |
| AMERICA WEST AIR 2000 1 PASS THRU CE | Corporate Bonds - 8.06%, 2022 | ** 382,628 |
| AMERICAN CAMPUS CMNTYS COMPANY GUAR | Corporate Bonds - 3.35%, 2020 | ** 407,947 |
| AMERICAN HOME MORTGAGE INVESTM AHM 2004 4 4A | Mortgage - 3.66%, 2045 | ** 624,226 |
| AMERICAN TOWER CORP SR UNSECURED | Corporate Bonds - 3.00%, 2023 | ** 239,371 |
| AMGEN INC SR UNSECURED | Corporate Bonds - 4.66%, 2051 | ** 307,589 |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
December 31, 2017
#34-1843785 Plan 002

| (a) (b) | (c) | (d) Cost | (e) Current Value |
|--|---|----------|-------------------|
| Identity of issue, borrower, lessor or similar party | Description of investment, including maturity date, rate of interest, collateral, par or maturity value | | |
| ANHEUSER BUSCH INBEV FIN COMPANY GUAR | Corporate Bonds - 3.65%, 2026 | ** | 154,797 |
| ANHEUSER BUSCH INBEV FIN COMPANY GUAR | Corporate Bonds - 4.90%, 2046 | ** | 139,079 |
| ANTHEM INC SR UNSECURED | Corporate Bonds - 2.25%, 2019 | ** | 299,439 |
| ASTRAZENECA PLC SR UNSECURED | Corporate Bonds - 3.13%, 2027 | ** | 123,521 |
| AT+T INC SR UNSECURED | Corporate Bonds - 5.25%, 2037 | ** | 407,185 |
| AT+T INC SR UNSECURED | Corporate Bonds - 4.75%, 2046 | ** | 469,463 |
| AT+T INC SR UNSECURED | Corporate Bonds - 4.80%, 2044 | ** | 212,653 |
| AT+T INC SR UNSECURED | Corporate Bonds - 4.90%, 2037 | ** | 278,464 |
| AT+T INC SR UNSECURED 144A | Corporate Bonds - 4.30%, 2030 | ** | 249,301 |
| BABSON CLO LTD BABS N 2015 IA A 144A | Other Asset Backed - 2.79%, 2027 | ** | 584,516 |
| BANC OF AMERICA MERRILL LYNCH BAML 2012 PARK A 144A | Mortgage - 2.96%, 2030 | ** | 222,463 |
| BANK OF AMERICA CORP SR UNSECURED | Corporate Bonds - 6.88%, 2018 | ** | 903,597 |
| BANK OF AMERICA CORP SR UNSECURED | Corporate Bonds - 5.65%, 2018 | ** | 1,158,664 |
| BANK OF AMERICA CORP SR UNSECURED | Corporate Bonds - 2.37%, 2021 | ** | 798,599 |
| BANK OF AMERICA CORP SR UNSECURED | Corporate Bonds - 3.59%, 2028 | ** | 670,859 |
| BANK OF AMERICA CORP SR UNSECURED | Corporate Bonds - 3.09%, 2025 | ** | 354,186 |
| BANK OF AMERICA CORP SR UNSECURED 144A | Corporate Bonds - 3.00%, 2023 | ** | 377,968 |
| BANK OF NY MELLON CORP SR UNSECURED | Corporate Bonds - 2.66%, 2023 | ** | 599,679 |
| BAT CAPITAL CORP COMPANY GUAR 144A | Corporate Bonds - 2.30%, 2020 | ** | 497,250 |
| BAXALTA INC COMPANY GUAR | Corporate Bonds - 2.88%, 2020 | ** | 427,745 |
| BCAP LLC TRUST BCAP 2008 IND2 A1 | Mortgage - 3.20%, 2038 | ** | 490,618 |
| BEAR STEARNS ADJUSTABLE RATE M BSARM 2003 7 9A | Mortgage - 3.74%, 2033 | ** | 671,686 |

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|--|----------------------------------|--------------|
| BEAR STEARNS COS LLC COMPANY GUAR | Corporate Bonds - 7.25%, 2018 | ** 1,912,617 |
| BOSTON PROPERTIES LP SR UNSECURED | Corporate Bonds - 3.20%, 2025 | ** 239,235 |
| CANADIAN NATL RESOURCES SR UNSECURED | Corporate Bonds - 3.85%, 2027 | ** 75,530 |
| CELGENE CORP SR UNSECURED | Corporate Bonds - 5.00%, 2045 | ** 397,106 |
| CENTEX HOME EQUITY CXHE 2005 D M2 | Other Asset Backed - 2.01%, 2005 | ** 921,961 |
| CHARTER COMM OPT LLC/CAP SR SECURED | Corporate Bonds - 4.46%, 2022 | ** 620,793 |
| CIGNA CORP SR UNSECURED | Corporate Bonds - 3.05%, 2027 | ** 348,693 |
| CITIGROUP INC SR UNSECURED | Corporate Bonds - 1.80%, 2018 | ** 499,948 |
| CITIGROUP INC SR UNSECURED | Corporate Bonds - 1.75%, 2018 | ** 999,166 |
| CITIGROUP INC SR UNSECURED | Corporate Bonds - 6.13%, 2018 | ** 639,546 |
| CITIGROUP INC SR UNSECURED | Corporate Bonds - 2.50%, 2019 | ** 601,841 |
| CITIGROUP INC SR UNSECURED | Corporate Bonds - 3.67%, 2028 | ** 593,511 |
| CITIGROUP MORTGAGE LOAN TRUST CMLTI 2015 6 2A1 144A | Mortgage - 1.60%, 2035 | ** 540,990 |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
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|--|---|--------------------|
| Identity of issue, borrower, lessor or similar party | Description of investment, including maturity date, rate of interest, collateral, par or maturity value | Cost Current Value |
| COLLEGIATE FUNDING SERVICES ED COELT 2005 A A4 | Other Asset Backed - 1.53%, 2035 | ** 1,041,939 |
| COLUMBIA PIPELINE GROUP COMPANY GUAR | Corporate Bonds - 2.45%, 2018 | ** 750,443 |
| COMM MORTGAGE TRUST COMM 2013 300P A1 144A | Mortgage - 4.35%, 2030 | ** 219,639 |
| COMM MORTGAGE TRUST COMM 2016 787S A 144A | Mortgage - 3.55%, 2036 | ** 219,582 |
| CONTL AIRLINES 2007 1 PASS THRU CE | Corporate Bonds - 5.98%, 2023 | ** 109,741 |
| CONTL AIRLINES 2009 2 PASS THRU CE | Corporate Bonds - 7.25%, 2021 | ** 611,390 |
| COX COMMUNICATIONS INC SR UNSECURED 144A | Corporate Bonds - 3.15%, 2024 | ** 344,710 |
| CROWN CASTLE INTL CORP SR UNSECURED | Corporate Bonds - 3.20%, 2024 | ** 588,831 |
| CVS HEALTH CORP SR UNSECURED | Corporate Bonds - 5.13%, 2045 | ** 229,219 |
| DRYDEN SENIOR LOAN FUND DRSLF 2012 25A ARR 144A | Other Asset Backed - 2.26%, 2027 | ** 324,836 |
| DUKE ENERGY CAROLINAS 1ST REF MORT | Corporate Bonds - 3.75%, 2045 | ** 720,934 |
| DUKE ENERGY PROGRESS INC 1ST MORTGAGE | Corporate Bonds - 4.20%, 2045 | ** 551,428 |
| DUQUESNE LIGHT HOLDINGS SR UNSECURED 144A | Corporate Bonds - 5.90%, 2021 | ** 884,548 |
| EMERA US FINANCE LP COMPANY GUAR | Corporate Bonds - 2.15%, 2019 | ** 657,432 |
| ENCORE CREDIT RECEIVABLES TRUS ECR 2005 4 M1 | Other Asset Backed - 1.97%, 2036 | ** 104,429 |
| ENERGY TRANSFER PARTNERS COMPANY GUAR | Corporate Bonds - 5.15%, 2045 | ** 340,321 |
| FANNIEMAE ACES FNA 2012 M11 FA | Mortgage - 1.74%, 2019 | ** 454,957 |
| FANNIEMAE ACES FNA 2015 M1 A2 | Mortgage - 2.53%, 2024 | ** 1,142,848 |
| FANNIEMAE ACES FNA 2017 M11 FA | Mortgage - 1.71%, 2024 | ** 1,073,737 |
| | Corporate Bonds - 5.45%, 2054 | ** 776,016 |

FARMERS EXCHANGE CAP III
SUBORDINATED 144A

| | | |
|-----------------------------|------------------------|--------------|
| FED HM LN PC POOL G07957 FG | Mortgage - 4.00%, 2045 | ** 940,919 |
| FED HM LN PC POOL G08676 FG | Mortgage - 3.50%, 2045 | ** 640,836 |
| FED HM LN PC POOL G08707 FG | Mortgage - 4.00%, 2046 | ** 501,581 |
| FED HM LN PC POOL G08711 FG | Mortgage - 3.50%, 2046 | ** 1,270,544 |
| FED HM LN PC POOL G08712 FG | Mortgage - 4.00%, 2046 | ** 380,508 |
| FED HM LN PC POOL G08715 FG | Mortgage - 3.00%, 2046 | ** 1,437,745 |
| FED HM LN PC POOL G08716 FG | Mortgage - 3.50%, 2046 | ** 424,033 |
| FED HM LN PC POOL G08721 FG | Mortgage - 3.00%, 2046 | ** 793,819 |
| FED HM LN PC POOL G08726 FG | Mortgage - 3.00%, 2046 | ** 943,067 |
| FED HM LN PC POOL G08732 FG | Mortgage - 3.00%, 2046 | ** 1,057,819 |
| FED HM LN PC POOL G08741 FG | Mortgage - 3.00%, 2047 | ** 302,203 |
| FED HM LN PC POOL G08747 FG | Mortgage - 3.00%, 2047 | ** 517,934 |
| FED HM LN PC POOL G08750 FG | Mortgage - 3.00%, 2047 | ** 1,800,413 |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
December 31, 2017
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| (a) (b) | (c) | (d) (e) |
|--|---|--------------------|
| Identity of issue, borrower, lessor or similar party | Description of investment, including maturity date, rate of interest, collateral, par or maturity value | Cost Current Value |
| FED HM LN PC POOL G08791 FG | Mortgage - 3.00%, 2047 | ** 324,327 |
| FED HM LN PC POOL G08792 FG | Mortgage - 3.50%, 2047 | ** 691,939 |
| FED HM LN PC POOL G18622 FG | Mortgage - 2.50%, 2031 | ** 472,416 |
| FED HM LN PC POOL G18626 FG | Mortgage - 2.50%, 2032 | ** 389,555 |
| FED HM LN PC POOL G18627 FG | Mortgage - 3.00%, 2032 | ** 187,835 |
| FED HM LN PC POOL G60023 FG | Mortgage - 3.50%, 2045 | ** 1,737,197 |
| FED HM LN PC POOL G60344 FG | Mortgage - 4.00%, 2045 | ** 1,555,186 |
| FED HM LN PC POOL G67700 FG | Mortgage - 3.50%, 2046 | ** 1,417,370 |
| FED HM LN PC POOL G67703 FG | Mortgage - 3.50%, 2047 | ** 1,996,581 |
| FED HM LN PC POOL G67706 FG | Mortgage - 3.50%, 2047 | ** 231,164 |
| FHLMC MULTIFAMILY STRUCTURED P FHMS KF09 A | Mortgage - 1.75%, 2022 | ** 1,010,160 |
| FHLMC MULTIFAMILY STRUCTURED P FHMS KF34 A | Mortgage - 1.73%, 2024 | ** 473,103 |
| FHLMC MULTIFAMILY STRUCTURED P FHMS KW02 A1 | Mortgage - 2.90%, 2026 | ** 274,769 |
| FHLMC MULTIFAMILY STRUCTURED P FHMS KW03 A1 | Mortgage - 2.62%, 2026 | ** 919,151 |
| FHLMC TBA 30 YR 3.5 GOLD SINGLE FAMILY | Mortgage - 3.50%, 2048 | ** 1,812,527 |
| FNMA POOL 467944 FN | Mortgage - 4.25%, 2021 | ** 518,000 |
| FNMA POOL 468058 FN | Mortgage - 4.39%, 2021 | ** 487,589 |
| FNMA POOL 468255 FN | Mortgage - 4.24%, 2021 | ** 564,650 |
| FNMA POOL 468822 FN | Mortgage - 4.10%, 2021 | ** 464,570 |
| FNMA POOL 471713 FN | Mortgage - 2.85%, 2022 | ** 381,459 |
| FNMA POOL AL0151 FN | Mortgage - 4.38%, 2021 | ** 690,244 |
| FNMA POOL AL0705 FN | Mortgage - 3.48%, 2020 | ** 203,558 |
| FNMA POOL AL2293 FN | Mortgage - 4.38%, 2021 | ** 1,158,236 |
| FNMA POOL AL6167 FN | Mortgage - 3.50%, 2044 | ** 873,139 |
| FNMA POOL AL9472 FN | Mortgage - 4.00%, 2043 | ** 400,922 |
| FNMA POOL AM0762 FN | Mortgage - 3.29%, 2032 | ** 352,086 |
| FNMA POOL AM2749 FN | Mortgage - 2.83%, 2023 | ** 386,370 |
| FNMA POOL AM7013 FN | Mortgage - 3.39%, 2029 | ** 335,141 |
| FNMA POOL AM8774 FN | Mortgage - 2.67%, 2025 | ** 556,298 |
| FNMA POOL AM9793 FN | Mortgage - 3.12%, 2027 | ** 423,725 |

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|---------------------|------------------------|--------------|
| FNMA POOL AN2812 FN | Mortgage - 2.56%, 2028 | ** 401,004 |
| FNMA POOL AN4833 FN | Mortgage - 3.32%, 2027 | ** 470,180 |
| FNMA POOL AN5676 FN | Mortgage - 3.25%, 2029 | ** 478,027 |
| FNMA POOL AN6553 FN | Mortgage - 3.17%, 2031 | ** 476,521 |
| FNMA POOL AS9830 FN | Mortgage - 4.00%, 2047 | ** 582,519 |
| FNMA POOL AS9972 FN | Mortgage - 4.00%, 2047 | ** 482,915 |
| FNMA POOL BM1767 FN | Mortgage - 4.50%, 2046 | ** 4,771,998 |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
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|---|--|-------------------------------|
| FNMA POOL FN0001 FN | Mortgage - 3.76%, 2020 | ** 493,362 |
| FNMA POOL MA2883 FN | Mortgage - 3.00%, 2027 | ** 493,259 |
| FNMA POOL MA2915 FN | Mortgage - 3.00%, 2027 | ** 265,874 |
| FNMA POOL MA3027 FN | Mortgage - 4.00%, 2047 | ** 755,911 |
| FNMA POOL MA3029 FN | Mortgage - 3.00%, 2032 | ** 354,838 |
| FNMA POOL MA3058 FN | Mortgage - 4.00%, 2047 | ** 596,851 |
| FNMA POOL MA3246 FN | Mortgage - 2.50%, 2033 | ** 274,706 |
| FNMA TBA 15 YR 3 SINGLE FAMILY MORTGAGE | Mortgage - 3.00%, 2032 | ** 1,191,709 |
| FNMA TBA 30 YR 3 SINGLE FAMILY MORTGAGE | Mortgage - 3.00%, 2032 | ** 1,205,000 |
| FNMA TBA 30 YR 3.5 SINGLE FAMILY MORTGAGE | Mortgage - 3.50%, 2047 | ** 8,280,487 |
| FNMA TBA 30 YR 4 SINGLE FAMILY MORTGAGE | Mortgage - 4.00%, 2046 | ** 1,558,151 |
| FORD MOTOR CREDIT CO LLC SR UNSECURED | Corporate Bonds - 2.15%, 2018 | ** 200,004 |
| FREDDIE MAC FHR 4639 HZ | Mortgage - 1.75%, 2053 | ** 571,772 |
| FRESENIUS MED CARE II COMPANY GUAR 144A | Corporate Bonds - 6.50%, 2018 | ** 721,776 |
| GENERAL MOTORS CO SR UNSECURED | Corporate Bonds - 3.50%, 2018 | ** 353,641 |
| GENERAL MOTORS FINL CO COMPANY GUAR | Corporate Bonds - 2.40%, 2019 | ** 300,073 |
| GILEAD SCIENCES INC SR UNSECURED | Corporate Bonds - 4.50%, 2045 | ** 388,999 |
| GNMA II POOL MA2374 G2 | Mortgage - 5.00%, 2044 | ** 582,889 |
| GNMA II POOL MA3521 G2 | Mortgage - 3.50%, 2046 | ** 682,708 |
| GNMA II POOL MA3597 G2 | Mortgage - 3.50%, 2046 | ** 740,577 |
| GNMA II POOL MA3736 G2 | Mortgage - 3.50%, 2046 | ** 714,429 |
| GNMA II POOL MA3937 G2 | Mortgage - 3.50%, 2046 | ** 181,766 |
| GNMA II POOL MA4069 G2 | Mortgage - 3.50%, 2046 | ** 688,284 |
| GNMA II POOL MA4126 G2 | Mortgage - 3.00%, 2046 | ** 1,243,888 |
| GNMA II POOL MA4127 G2 | Mortgage - 3.50%, 2046 | ** 293,269 |
| GNMA II POOL MA4130 G2 | Mortgage - 5.00%, 2046 | ** 842,106 |

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|---|-------------------------------|--------------|
| GNMA II POOL MA4324 G2 | Mortgage - 5.00%, 2047 | ** 290,446 |
| GNMA II POOL MA4450 G2 | Mortgage - 3.00%, 2047 | ** 453,172 |
| GNMA II POOL MA4510 G2 | Mortgage - 3.50%, 2047 | ** 1,182,390 |
| GNMA II POOL MA4838 G2 | Mortgage - 4.00%, 2047 | ** 627,286 |
| GNMA II TBA 30 YR 3 JUMBOS | Mortgage - 3.00%, 2047 | ** 1,170,513 |
| GNMA II TBA 30 YR 3.5 JUMBOS | Mortgage - 3.50%, 2047 | ** 1,287,019 |
| GNMA II TBA 30 YR 4 JUMBOS | Mortgage - 4.00%, 2048 | ** 588,968 |
| GNMA II TBA 30 YR 4.5 JUMBOS | Mortgage - 4.50%, 2048 | ** 5,805,696 |
| GOLDMAN SACHS GROUP INC SR UNSECURED | Corporate Bonds - 5.95%, 2018 | ** 1,101,735 |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
December 31, 2017
#34-1843785 Plan 002

| (a) (b) | (c) | (d) | (e) |
|---|---|------|---------------|
| Identity of issue, borrower, lessor or similar party | Description of investment, including maturity date, rate of interest, collateral, par or maturity value | Cost | Current Value |
| GOLDMAN SACHS GROUP INC SR UNSECURED | Corporate Bonds - 7.50%, 2019 | ** | 1,479,570 |
| GOLDMAN SACHS GROUP INC SR UNSECURED | Corporate Bonds - 6.15%, 2018 | ** | 712,420 |
| GOLDMAN SACHS GROUP INC SR UNSECURED | Corporate Bonds - 3.69%, 2028 | ** | 304,337 |
| GOLDMAN SACHS GROUP INC SR UNSECURED | Corporate Bonds - 5.25%, 2025 | ** | 298,042 |
| GOLDMAN SACHS GROUP INC SR UNSECURED | Corporate Bonds - 3.27%, 2025 | ** | 353,570 |
| GREENPOINT MORTGAGE FUNDING TR GPMF 2005 HY1 1A1A | Mortgage - 1.82%, 2035 | ** | 338,472 |
| GS MORTGAGE SECURITIES TRUST GSMS 2012 ALOH A 144A | Mortgage - 3.55%, 2034 | ** | 190,752 |
| GS MORTGAGE SECURITIES TRUST GSMS 2013 KING A 144A | Mortgage - 2.71%, 2027 | ** | 91,093 |
| HARBORVIEW MORTGAGE LOAN TRUST HVMLT 2005 9 2A1A | Mortgage - 1.84%, 2036 | ** | 821,567 |
| HBOS PLC SUBORDINATED 144A | Corporate Bonds - 6.75%, 2018 | ** | 635,596 |
| HCP INC SR UNSECURED | Corporate Bonds - 4.20%, 2024 | ** | 810,794 |
| HEALTHCARE REALTY TRUST SR UNSECURED | Corporate Bonds - 3.75%, 2023 | ** | 203,431 |
| HEALTHCARE REALTY TRUST SR UNSECURED | Corporate Bonds - 3.88%, 2025 | ** | 227,973 |
| HIGHER EDUCATION FUNDING 05/34 FRN | Other Asset Backed - 2.51%, 2034 | ** | 1,018,719 |
| INDIANA MICHIGAN POWER SR UNSECURED | Corporate Bonds - 4.55%, 2046 | ** | 342,166 |
| INTERNATIONAL TRANSMISSI 1ST MORTGAGE | Corporate Bonds - 4.63%, 2043 | ** | 674,648 |
| INTL LEASE FINANCE CORP SR SECURED 144A | Corporate Bonds - 7.13%, 2018 | ** | 309,561 |
| JOHNSON + JOHNSON SR UNSECURED | Corporate Bonds - 2.90%, 2028 | ** | 360,535 |
| JP MORGAN CHASE COMMERCIAL MOR JPMCC 2012 HSBC A 144A | Mortgage - 3.09%, 2032 | ** | 231,583 |

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|--|----------------------------------|--------------|
| JP MORGAN CHASE COMMERCIAL MOR JPMCC 2016 NINE A 144A | Mortgage - 2.85%, 2038 | ** 127,337 |
| JP MORGAN MORTGAGE ACQUISITION JPMAC 2005 FLD1 M3 | Other Asset Backed - 2.33%, 2035 | ** 170,503 |
| JPMBB COMMERCIAL MORTGAGE SECU JPMBB 2014 C23 A3 | Mortgage - 3.37%, 2047 | ** 1,022,973 |
| JPMORGAN CHASE + CO SR UNSECURED | Corporate Bonds - 1.80%, 2018 | ** 399,969 |
| JPMORGAN CHASE + CO SR UNSECURED | Corporate Bonds - 3.78%, 2028 | ** 518,125 |
| JPMORGAN CHASE + CO SR UNSECURED | Corporate Bonds - 3.54%, 2028 | ** 406,939 |
| JPMORGAN CHASE + CO SR UNSECURED | Corporate Bonds - 2.55%, 2020 | ** 401,176 |
| KAISER FOUNDATION HOSPIT COMPANY GUAR | Corporate Bonds - 3.15%, 2027 | ** 350,330 |
| KINDER MORGAN INC COMPANY GUAR 144A | Corporate Bonds - 5.63%, 2023 | ** 552,052 |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
December 31, 2017
#34-1843785 Plan 002

| (a) (b) Identity of issue, borrower, lessor or similar party | (c) Description of investment, including maturity date, rate of interest, collateral, par or maturity value | (d) (e) Cost Current Value |
|---|--|-------------------------------|
| KRAFT HEINZ FOODS CO COMPANY GUAR | Corporate Bonds - 4.38%, 2046 | ** 420,984 |
| L3 TECHNOLOGIES INC COMPANY GUAR | Corporate Bonds - 5.20%, 2019 | ** 576,079 |
| LIBERTY STREET TRUST LBTY 2016 225L A 144A | Mortgage - 3.60%, 2036 | ** 221,452 |
| LLOYDS BANKING GROUP PLC SR UNSECURED | Corporate Bonds - 2.91%, 2023 | ** 356,915 |
| LOS ANGELES CA UNIF SCH DIST LOSSCD | Municipals - 5.98%, 2027 | ** 643,293 |
| MAGNETITE CLO LTD MAGNE 2014 9A A1R 144A | Other Asset Backed - 2.37%, 2026 | ** 359,972 |
| MAGNETITE CLO LTD MAGNE 2015 12A AR 144A | Other Asset Backed - 2.69%, 2027 | ** 499,916 |
| METROPOLITAN WEST FLOATING RATE MTRPLTN WST FLTNG RT INC I | Mutual Funds | ** 3,608,787 |
| METROPOLITAN WEST HIGH YIELD BOND MTRPLTN WST HI YLD BND I | Mutual Funds | ** 3,616,540 |
| MICROSOFT CORP SR UNSECURED | Corporate Bonds - 3.75%, 2045 | ** 368,723 |
| MLCC MORTGAGE INVESTORS INC MLCC 2004 A A1 | Mortgage - 2.01%, 2045 | ** 618,755 |
| MORGAN STANLEY REREMIC TRUST MSRR 2015 R2 1A1 144A | Mortgage - 1.65%, 2046 | ** 787,582 |
| MORGAN STANLEY SR UNSECURED | Corporate Bonds - 2.21%, 2020 | ** 803,189 |
| MORGAN STANLEY SR UNSECURED | Corporate Bonds - 7.30%, 2019 | ** 533,055 |
| MORGAN STANLEY SR UNSECURED | Corporate Bonds - 5.50%, 2020 | ** 214,436 |
| MORGAN STANLEY SR UNSECURED | Corporate Bonds - 2.29%, 2022 | ** 1,008,031 |
| MORTGAGEIT TRUST MHL 2005 2 1A1 | Mortgage - 2.07%, 2035 | ** 472,578 |
| MORTGAGEIT TRUST MHL 2005 5 A1 | Mortgage - 1.81%, 2035 | ** 1,183,005 |
| NATIONSTAR HOME EQUITY LOAN TR NSTR 2006 B AV4 | Other Asset Backed - 1.83%, 2036 | ** 831,069 |
| NATIONWIDE MUTUAL INSURANCE SUBORDINATED 144A 12/24 VAR | Corporate Bonds - 3.88%, 2024 | ** 398,030 |
| | Other Asset Backed - 2.12%, 2040 | ** 1,172,530 |

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|--|----------------------------------|--------------|
| NAVIENT STUDENT LOAN TRUST NAVSL 2015 2 A3 | | |
| NAVIENT STUDENT LOAN TRUST NAVSL 2017 5A A 144A | Other Asset Backed - 2.35%, 2066 | ** 1,169,208 |
| NELNET STUDENT LOAN TRUST NSLT 2015 2A A2 144A | Other Asset Backed - 2.15%, 2047 | ** 721,921 |
| NELNET STUDENT LOAN TRUST NSLT 2015 3A A2 144A | Other Asset Backed - 1.93%, 2051 | ** 1,002,202 |
| NEW YORK CITY NY MUNI WTR FIN NYCUTL | Municipals - 5.95%, 2042 | ** 943,117 |
| NEW YORK CITY NY TRANSITIONAL NYCGEN | Municipals - 5.57%, 2038 | ** 538,229 |
| NEW YORK ST DORM AUTH ST PERSO NYSHGR | Municipals - 5.29%, 2033 | ** 586,485 |
| NEXTERA ENERGY CAPITAL COMPANY GUAR | Corporate Bonds - 1.65%, 2019 | ** 598,266 |
| NOBLE ENERGY INC SR UNSECURED | Corporate Bonds - 5.25%, 2043 | ** 83,007 |
| NYU HOSPITALS CENTER SECURED | Corporate Bonds - 4.78%, 2044 | ** 571,348 |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
December 31, 2017
#34-1843785 Plan 002

| (a) (b) | (c) | (d) (e) |
|--|---|--------------------|
| Identity of issue, borrower, lessor or similar party | Description of investment, including maturity date, rate of interest, collateral, par or maturity value | Cost Current Value |
| ORACLE CORP SR UNSECURED | Corporate Bonds - 3.25%, 2027 | ** 244,072 |
| PENNSYLVANIA HIGHER EDUCATION PHEAA 2015 1A A 144A | Other Asset Backed - 2.15%, 2041 | ** 781,166 |
| PLAINS ALL AMER PIPELINE SR UNSECURED | Corporate Bonds - 4.65%, 2025 | ** 360,672 |
| PNC BANK NA SR UNSECURED | Corporate Bonds - 1.50%, 2018 | ** 674,788 |
| POTOMAC ELECTRIC POWER 1ST MORTGAGE | Corporate Bonds - 3.60%, 2024 | ** 523,316 |
| PROTECTIVE LIFE GLOBAL SR SECURED 144A | Corporate Bonds - 1.72%, 2018 | ** 542,123 |
| RAYMOND JAMES FINANCIAL SR UNSECURED | Corporate Bonds - 4.95%, 2046 | ** 260,028 |
| RBSCF TRUST RBSCF 2013 GSP A 144A | Mortgage- 3.83%, 2032 | ** 217,322 |
| SEQUOIA MORTGAGE TRUST SEMT 2003 8 A1 | Mortgage - 2.14%, 2034 | ** 641,933 |
| SHIRE ACQ INV IRELAND DA COMPANY GUAR | Corporate Bonds - 1.90%, 2019 | ** 198,189 |
| SL GREEN OPERATING PARTN COMPANY GUAR | Corporate Bonds - 3.25%, 2022 | ** 249,042 |
| SLM STUDENT LOAN TRUST SLMA 2004 10 A6A 144A | Other Asset Backed - 1.92%, 2064 | ** 1,211,665 |
| SLM STUDENT LOAN TRUST SLMA 2005 7 A4 | Other Asset Backed - 1.52%, 2029 | ** 1,098,488 |
| SLM STUDENT LOAN TRUST SLMA 2008 2 B | Other Asset Backed - 2.57%, 2083 | ** 194,579 |
| SLM STUDENT LOAN TRUST SLMA 2008 4 B | Other Asset Backed - 3.22%, 2029 | ** 243,943 |
| SLM STUDENT LOAN TRUST SLMA 2008 5 B | Other Asset Backed - 3.22%, 2030 | ** 400,999 |
| SLM STUDENT LOAN TRUST SLMA 2008 8 B | Other Asset Backed - 3.62%, 2029 | ** 242,492 |
| SLM STUDENT LOAN TRUST SLMA 2008 9 B | Other Asset Backed - 3.62%, 2083 | ** 398,550 |
| | Other Asset Backed - 1.98%, 2038 | ** 554,735 |

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| SLM STUDENT LOAN TRUST SLMA 2012 3 A | | |
| SLM STUDENT LOAN TRUST SLMA 2012 7 A3 | Other Asset Backed - 1.98%, 2026 | ** 595,789 |
| SPECTRA ENERGY PARTNERS SR UNSECURED | Corporate Bonds - 3.50%, 2025 | ** 200,842 |
| SPRINT SPECTRUM / SPEC I SR SECURED 144A | Corporate Bonds - 3.36%, 2023 | ** 339,609 |
| STRUCTURED ASSET MORTGAGE INVE SAMI 2004 AR2 2A | Mortgage - 3.27%, 2034 | ** 700,253 |
| TC PIPELINES LP SR UNSECURED | Corporate Bonds - 4.38%, 2025 | ** 572,162 |
| TCW EMERGING MARKETS INCOME FO | Common stock | ** 435,096 |
| TCW EMERGING MARKETS INCOME FO | | |
| TCW EMERGING MARKETS INCOME FO | Mutual Funds | ** 1,298,346 |
| TEVA PHARMA FIN IV LLC COMPANY GUAR | Corporate Bonds - 2.25%, 2020 | ** 241,760 |
| TSY INFL IX N/B | Government Issues - 0.88%, 2047 | ** 2,499,598 |
| TSY INFL IX N/B | Government Issues - 0.13%, 2018 | ** 1,119,117 |
| TSY INFL IX N/B | Government Issues - 0.13%, 2022 | ** 1,178,351 |
| TSY INFL IX N/B | Government Issues - 0.13%, 2026 | ** 1,327,240 |
| TSY INFL IX N/B | Government Issues - 0.38%, 2027 | ** 1,619,863 |
| UBS AG STAMFORD CT SR UNSECURED | Corporate Bonds - 1.80%, 2018 | ** 460,016 |

FirstEnergy Corp. Savings Plan
Schedule H, line 4i - Schedule of Assets (Held at End of Year)
December 31, 2017
#34-1843785 Plan 002

| (a) (b) Identity of issue, borrower, lessor or similar party | (c) Description of investment, including maturity date, rate of interest, collateral, par or maturity value | (d) (e) Cost Current Value |
|---|--|-------------------------------|
| UNITED TECHNOLOGIES CORP JR SUBORDINA | Corporate Bonds - 1.78%, 2018 | ** 599,082 |
| UNITEDHEALTH GROUP INC SR UNSECURED | Corporate Bonds - 4.75%, 2045 | ** 442,951 |
| UNIV OF CALIFORNIA CA REVENUES UNVHGR | Municipals - 3.93%, 2045 | ** 571,093 |
| US 2YR NOTE (CBT) MAR18 XCBT 20180329 | Future - 0.00%, 2018 | ** 21,410,938 |
| US TREASURY N/B | Government Issues - 1.50%, 2019 | ** 9,757,453 |
| US TREASURY N/B | Government Issues - 2.00%, 2022 | ** 14,705,773 |
| US TREASURY N/B | Government Issues - 1.75%, 2019 | ** 3,306,713 |
| US TREASURY N/B | Government Issues - 2.00%, 2022 | ** 19,124,340 |
| US TREASURY N/B | Government Issues - 2.25%, 2027 | ** 7,463,251 |
| US TREASURY N/B | Government Issues - 2.75%, 2047 | ** 11,759,261 |
| US TREASURY N/B | Government Issues - 1.88%, 2019 | ** 1,219,619 |
| US TREASURY N/B | Government Issues - 2.13%, 2022 | ** 1,712,878 |
| US ULTRA BOND CBT MAR18 XCBT 20180320 | Future | ** 502,969 |
| VENTAS REALTY LP COMPANY GUAR | Corporate Bonds - 3.85%, 2027 | ** 305,526 |
| VERIZON COMMUNICATIONS SR UNSECURED | Corporate Bonds - 4.50%, 2033 | ** 372,335 |
| VERIZON COMMUNICATIONS SR UNSECURED | Corporate Bonds - 4.86%, 2046 | ** 499,979 |
| VERIZON COMMUNICATIONS SR UNSECURED | Corporate Bonds - 4.52%, 2048 | ** 246,162 |
| VIACOM INC SR UNSECURED | Corporate Bonds - 3.45%, 2026 | ** 239,061 |
| VNO MORTGAGE TRUST VNDO 2012 6AVE A 144A | Mortgage - 3.00%, 2030 | ** 242,211 |
| WALGREENS BOOTS ALLIANCE SR UNSECURED | Corporate Bonds - 3.45%, 2026 | ** 148,328 |
| WALGREENS BOOTS ALLIANCE SR UNSECURED 11//44 | Corporate Bonds - 4.80%, 2044 | ** 188,413 |
| WAMU MORTGAGE PASS THROUGH CER WAMU 2005 AR1 A1A | Mortgage - 2.19%, 2045 | ** 656,653 |

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| | | |
|---|-------------------------------|--------------|
| WAMU MORTGAGE PASS THROUGH CER WAMU 2005 AR13 A1A2 | Mortgage - 2.51%, 2045 | ** 749,964 |
| WAMU MORTGAGE PASS THROUGH CER WAMU 2005 AR2 2A1A | Mortgage - 1.86%, 2045 | ** 733,597 |
| WEA FINANCE LLC/WESTFIEL COMPANY GUAR 144A | Corporate Bonds - 2.70%, 2019 | ** 653,509 |
| WELLS FARGO + CO COMPANY GUAR | Corporate Bonds - 5.75%, 2018 | ** 652,015 |
| WELLS FARGO + COMPANY SR UNSECURED | Corporate Bonds - 3.00%, 2026 | ** 858,462 |
| WELLS FARGO + COMPANY SR UNSECURED | Corporate Bonds - 2.63%, 2022 | ** 1,636,152 |
| WELLS FARGO + COMPANY SR UNSECURED | Corporate Bonds - 3.55%, 2025 | ** 472,174 |
| WELLS FARGO BANK NA SR UNSECURED | Corporate Bonds - 2.15%, 2019 | ** 439,321 |
| WELLS FARGO COMMERCIAL MORTGAG WFCM 2012 LC5 A3 | Mortgage - 2.92%, 2050 | ** 443,126 |
| WELLTOWER INC SR UNSECURED | Corporate Bonds - 3.75%, 2023 | ** 823,825 |
| WILLIAMS PARTNERS LP SR UNSECURED | Corporate Bonds - 5.10%, 2045 | ** 329,931 |

FirstEnergy Corp. Savings Plan
 Schedule H, line 4i - Schedule of Assets (Held at End of Year)
 December 31, 2017
 #34-1843785 Plan 002

| (a) | (b) | (c) | (d) | (e) |
|-----|--|---|------|-----------------|
| | Identity of issue, borrower, lessor or similar party | Description of investment, including maturity date, rate of interest, collateral, par or maturity value | Cost | Current Value |
| | Total Metwest Total Return Fund | | | 281,469,384 |
| | | Total Investments | | 3,895,007,221 |
| | *Notes receivable from participants | Loans receivable with repayment interest of 4.25% to 10% | \$ | -62,281,227 |
| | | | | \$3,957,288,448 |

* Parties-in-interest

** Information is not required pursuant to Form 5500 instructions

FirstEnergy Corp. Savings Plan
Schedule H, line 4j - Schedule of Reportable Transactions
For the Year Ended December 31, 2017
#34-1843785 Plan 002

| (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) |
|-------------------|------------------------------------|----------------|---------------|--------------|----------------------------------|----------------|--|-----------------|
| Identity of Party | Description of Assets | Purchase Price | Selling Price | Lease Rental | Expenses Incurred in Transaction | Cost of Asset | Current Value of Asset on Transaction Date | Net Gain (Loss) |
| Single | EQUITY INDEX FUND M | N/A | \$804,469,940 | N/A | \$ | -\$634,905,082 | \$804,469,940 | \$169,564,858 |
| | BLACKROCK INSTL TR CO | \$804,469,940 | N/A | N/A | \$ | -\$804,469,940 | \$804,469,940 | N/A |
| Series | STATE STREET STIF 701 Transactions | \$704,047,840 | N/A | N/A | \$ | -\$704,047,840 | \$704,047,840 | N/A |
| * | STATE STREET STIF 953 Transactions | N/A | \$729,306,499 | N/A | \$ | -\$729,306,499 | \$729,306,499 | \$— |
| | EQUITY INDEX FUND M | \$10,952,540 | N/A | N/A | \$ | -\$10,952,540 | \$10,952,540 | N/A |
| | 18 Transactions | | | | | | | |
| | EQUITY INDEX FUND M | N/A | \$841,555,165 | N/A | \$ | -\$665,094,796 | \$841,555,165 | \$176,460,369 |
| | 48 Transactions | | | | | | | |
| | BLACKROCK INSTL TR CO | \$825,827,017 | N/A | N/A | \$ | -\$825,827,017 | \$825,827,017 | N/A |
| | 39 Transactions | | | | | | | |

| | | | | | | | |
|--|-----|--------------|-----|----|---------------|--------------|-------------|
| BLACKROCK INSTL TR CO 151 Transactions | N/A | \$73,983,882 | N/A | \$ | -\$69,418,029 | \$73,983,882 | \$4,565,853 |
|--|-----|--------------|-----|----|---------------|--------------|-------------|

* Parties-in-interest

EXHIBIT INDEX

FIRSTENERGY CORP. SAVINGS PLAN

Exhibit
Number

23.1 Consent of Independent Registered Public Accounting Firm

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Savings Plan Committee, the administrator of the FirstEnergy Corp. Savings Plan, has duly caused this annual report to be signed on its behalf by the undersigned hereunto duly authorized.

FIRSTENERGY CORP.
SAVINGS PLAN

Dated: June 27, 2018

By /s/ Ana M. Fluke
 Ana M. Fluke
 Chairperson
 Savings Plan Committee