FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB | APPROVAL |
|-------|----------|
| CIVID | |

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0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

| | | | of Section 30(ff) of the investment Company Act of 1940 | | | | | |
|--------------------------|--|-------------|---|---|--|--|--|--|
| AMERICAN INC (Last) | ERICAN INTERNATIONAL GROUP (First) (Middle) | | 2. Issuer Name and Ticker or Trading Symbol KAYNE ANDERSON MIDSTREAM/ENERGY FUND, INC. [KMF] 3. Date of Earliest Transaction (Month/Day/Year) 09/24/2015 | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title X Other (specify below) See Remarks | | | | |
| (Street) NEW YORK (City) | NY (State) | 10038 (Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person | | | | |

| (City) (State) | | | | | | Person Person | | | | |
|--|--|---|---|------|---|------------------|-------------------|---|---|--|
| | Table I - Non-D | Derivative Sec | uritie | s Ac | quired, Dispo | sed | of, or Benefici | ally Owned | | |
| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | ZA. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acq (D) (Instr. 3, 4 and | | A) or Disposed Of | 5. Amount of Securities Beneficially Owned Following | 6. Ownership Form: Direct (D) or | 7. Nature of Indirect Beneficial Ownership (Instr 4) |
| | | | Code V | | Amount | (A) or (D) | Price | Reported Transaction(s) (Instr. 3 and 4) | Indirect (I) (Instr. 4) | |
| Series B Mandatory Redeemable Preferred Shares | 12/24/2015 | | J ⁽¹⁾ | | 133,333 | D | \$25.5 | 266,667 | I | Held through subsidiaries ⁽² |
| Series B Mandatory Redeemable Preferred Shares | 02/16/2016 | | J ⁽¹⁾ | | 266,667 | D | \$25.5 | 0 | D | |
| Series C Mandatory Redeemable Preferred Shares | 02/16/2016 | | J ⁽¹⁾ | | 150,000 | D | \$25.5 | 1,050,000 | I | Held through subsidiaries ⁽³ |
| 3.93% Series A Senior Unsecured Notes due March 3, 2016 | 09/24/2015 | | J ⁽⁴⁾ | | 5,454,545.45 | D | \$5,498,181.81 | \$4,545,454.55 | I | Held through subsidiaries ⁽⁵ |
| 3.93% Series A Senior Unsecured Notes due March 3, 2016 | 09/29/2015 | | J ⁽⁴⁾ | | 3,636,363.64 | D | \$3,665,454.55 | \$909,090.91 | I | Held through subsidiaries ⁽⁵ |
| 3.93% Series A Senior Unsecured Notes due March 3, 2016 | 12/07/2015 | | J ⁽⁶⁾ | | 909,090.91 | D | \$914,545.46 | 0 | D | |
| 4.62% Series B Senior Unsecured Notes due March 3, 2018 | 12/07/2015 | | J ⁽⁷⁾ | | 2,250,000 | D | \$2,400,750 | \$6,750,000 | I | Held through |
| 4.62% Series B Senior Unsecured Notes due March 3, 2018 | 12/14/2015 | | J ⁽⁹⁾ | | 3,000,000 | D | \$3,195,000 | \$3,750,000 | I | Held through |
| 4.62% Series B Senior Unsecured Notes due March 3, 2018 | 01/12/2016 | | J ⁽¹⁰⁾ | | 2,850,000 | D | \$3,040,950 | \$900,000 | I | Held through subsidiaries ⁽⁾ |
| 4.62% Series B Senior Unsecured Notes due March 3, 2018 | 02/18/2016 | | J ⁽¹⁾ | | 900,000 | D | \$918,000 | 0 | D | |
| 4.00% Series C Senior Unsecured Notes due March 22, 2022 | 12/14/2015 | | J ⁽¹⁾ | | 4,000,000 | D | \$4,080,000 | \$6,000,000 | I | Held through subsidiaries |
| 4.00% Series C Senior Unsecured Notes due March 22, 2022 | 02/18/2016 | | J ⁽¹⁾ | | 1,800,000 | D | \$1,836,000 | \$4,200,000 | I | Held through subsidiaries ⁽ |
| 3.46% Series E Senior Unsecured Notes due July 30, 2021 | | | | | | | | \$15,000,000 | I | Held through subsidiaries |

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of | | 3. Transaction Ta Date (Month/Day/Year) | Iffe If entower ivalent in the least of the | tive Sec Transaction outsiegas | | ritfesu of Wark | Alegu ants, | ifeditedies Expiration Da Optionsylv | of Beneficiall Amount of Isesagusities) Underlying | | Security | 9. Number of derivative Securities Beneficially | 10. Ownership Form: Direct (D) | |
|--|--|--|---|--------------------------------------|---|--|----------------|--|---|--|------------------------------|---|---|--|
| 1. Title of Derivative Security Conversior Security (Instr. 3) Price of Derivative | Becurity Conversion or Exercise Price of | | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transactio Code (Inst 8) | | r. Dye(10)ativ Siesuribie Avodubi)red | | 6. Date Exerc Expiration Da (Month/Day/Y | ate | Berivative Seculity (Instr. 3 Ammount of Securities Underlying Derivative Security (Instr. 3 | | 8. Price of Derivative Security (Instr. 5) | Owned PoNowiber of Regivated: Secution(s) Reserved; | or Indirect (49 (Instr. 4) Ownership Form: Direct (D) or Indirect |
| | Security | | | Code | V | (A) or Dispo of (D) (Instr and 5 | sed 3, 4 | Date Exercisable | Expiration Date | and 4) | | | Following Reported Transaction(s) (Instr. 4) | (I) (Instr. 4) |
| | | Reporting Person* | IAL GROUP | INC | v | (A) | (D) | Date Exercisable | Expiration Date | Title | or Number of Shares | | | |
| (Last) 175 WAT | ER STREE | (First) | (Middle) | | | | | | | | | | | |
| (Street) | ORK | NY | 10038 | | | | | | | | | | | |
| (City) | | (State) | (Zip) | | | | | | | | | | | |
| | | Reporting Person* OME ASSUR | ANCE CO | | | | | | | | | | | |
| (Last) 175 WAT | ER STREE | (First) | (Middle) | | | | | | | | | | | |
| (Street) NEW YO | ORK | NY | 10038 | | | | | | | | | | | |
| (City) | | (State) | (Zip) | | - | | | | | | | | | |
| | States Lif | Reporting Person* fe Insurance (| Co in the City | <u>of</u> | | | | | | | | | | |
| (Last) 175 WAT | ER STREE | (First) | (Middle) | | | | | | | | | | | |
| (Street) NEW YO | ORK | NY | 10038 | | | | | | | | | | | |
| (City) | | (State) | (Zip) | | _ | | | | | | | | | |
| | | Reporting Person* ENERAL LIF | E INSURAN | <u>ICE</u> | | | | | | | | | | |
| (Last) 2727-A A | ALLEN PAI | (First) RKWAY | (Middle) | | | | | | | | | | | |
| (Street) |)N | TX | 77019 | | | | | | | | | | | |
| HOUSTO | 211 | | | | | | | | | | | | | |

11. Nature of Indirect Beneficial Ownership (Instr. 4)
11. Nature of Indirect Beneficial Ownership (Instr. 4)

2727-A ALLEN PARKWAY

(First)

TX

(State)

(Middle)

77019

(Zip)

<u>/TX/</u>

(Last)

(Street)
HOUSTON

(City)

- 1. The reported disposition was pursuant to a mandatory redemption by the issuer at a price equal to 102.0% of the face value of the redeemed securities.
- 2. The Variable Annuity Life Insurance Company ("VALIC"), a wholly owned subsidiary of American International Group, Inc. ("AIG"), directly held the reported shares of the Series B Mandatory Redeemable Preferred Shares (the "Series B MRPS"). AIG was an indirect beneficial owner of the Series B MRPS.
- 3. After giving effect to the redemption on February 16, 2016, American General Life Insurance Company ("AGLIC"), an indirect wholly owned subsidiary of AIG, American Home Assurance Company ("AHAC"), an indirect wholly owned subsidiary of AIG, and United Guaranty Mortgage Insurance Company ("UGMIC"), a former indirect wholly owned subsidiary of AIG, directly held 698,250 shares, 341,250 shares and 10,500 shares, respectively, of the Series C Mandatory Redeemable Preferred Shares (the "Series C MRPS"). On July 11, 2016, as part of an exchange of securities baskets, UGMIC transferred 10,500 shares of the Series C MRPS to AHAC. AIG is an indirect beneficial owner of the Series C MRPS.
- 4. The reported disposition was pursuant to a mandatory redemption by the issuer at a price equal to 100.8% of the face value of the redeemed securities.
- 5. The United States Life Insurance Company in the City of New York ("USLIC"), an indirect wholly owned subsidiary of AIG, directly held the reported principal amount of the 3.93% Series A Senior Unsecured Notes due March 3, 2016 (the "Series A Notes"). AIG was an indirect beneficial owner of the Series A Notes.
- 6. The reported disposition was pursuant to a mandatory redemption by the issuer at a price equal to 100.6% of the face value of the redeemed securities.
- 7. The reported disposition was pursuant to a mandatory redemption by the issuer at a price equal to 106.7% of the face value of the redeemed securities.
- 8. AGLIC directly held the reported principal amount of the 4.62% Series B Senior Unsecured Notes due March 3, 2018 (the "Series B Notes"). AIG was an indirect beneficial owner of the Series B Notes.
- 9. The reported disposition was pursuant to a mandatory redemption by the issuer at a price equal to 106.5% of the face value of the redeemed securities.
- 10. The reported disposition was pursuant to a mandatory redemption by the issuer at a price equal to 106.7% of the face value of the redeemed securities.
- 11. After giving effect to the redemption on December 14, 2015, AIG Property Casualty Company ("APCC"), also an indirect wholly owned subsidiary of AIG, and VALIC directly held \$2,400,000.00 and \$3,600,000.00 principal amount, respectively, of the 4.00% Series C Senior Unsecured Notes due March, 22, 2022 (the "Series C Notes"). AIG is an indirect beneficial owner of the Series C Notes.
- 12. After giving effect to the redemption on February 18, 2016, APCC and VALIC directly hold \$1,680,000.00 principal amount and \$2,520,000.00 principal amount, respectively, of the Series C Notes. AIG is an indirect beneficial owner of the Series C Notes.
- 13. AHAC, USLIC and VALIC directly hold \$4,875,000.00 principal amount, \$9,875,000.00 principal amount and \$250,000.00 principal amount, respectively, of the 3.46% Series E Senior Secured Notes due July 30, 2021 (the "Series E Notes"). AIG is an indirect beneficial owner of the Series E Notes.

Remarks:

Filed pursuant to Section 30(h) of the Investment Company Act of 1940.

Authorized Signatory of 04/28/2017 American International Group, Inc. /s/ Julie A. Cotton Hearne, Authorized Signatory of 04/28/2017 American General Life **Insurance Company** /s/ Martin J. Bogue, Authorized 04/28/2017 Signatory of American Home Assurance Company /s/ Julie A. Cotton Hearne, Authorized Signatory of The 04/28/2017 Variable Annuity Life **Insurance Company** /s/ Julie A. Cotton Hearne, **Authorized Signatory of The** 04/28/2017 **United States Life Insurance** Company in The City of New York ** Signature of Reporting Person Date

/s/ Geoffrey N. Cornell,

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

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