KAYNE ANDERSON MIDSTREAM/ENERGY FUND, INC.

Form N-PX August 11, 2016

OMB APPROVAL

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UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, DC 20549

FORM N-PX

ANNUAL REPORT OF PROXY VOTING RECORD OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-22467

Kayne Anderson Midstream/Energy Fund, Inc.

(Exact name of registrant as specified in charter)

811 Main Street, 14th Floor Houston, Texas 77002

(Address of principal executive offices) (Zip code)

Michael O'Neil KA Fund Advisors, LLC

1800 Avenue of the Stars, Third Floor Los Angeles, California 90067

(Name and address of agent for service)

Registrant's telephone number, including area code: (310) 282-7905

Date of fiscal year end: November 30

Date of reporting period: July 1, 2015 – June 30, 2016

Form N-PX is to be used by a registered management investment company, other than a small business investment company registered on Form N-5 (ss.ss. 239.24 and 274.5 of this chapter), to file reports with the Commission, not later than August 31 of each year, containing the registrant's proxy voting record for the most recent twelve-month period ended June 30, pursuant to section 30 of the Investment Company Act of 1940 and rule 30b1-4 thereunder (17 CFR 270.30b1-4). The Commission may use the information provided on Form N-PX in its regulatory, disclosure review, inspection, and policymaking roles.

A registrant is required to disclose the information specified by Form N-PX, and the Commission will make this information public. A registrant is not required to respond to the collection of information contained in Form N-PX unless the Form displays a currently valid Office of Management and Budget ("OMB") control number. Please direct comments concerning the accuracy of the information collection burden estimate and any suggestions for reducing the burden to the Secretary, Securities and Exchange Commission, 450 Fifth Street, NW, Washington, DC 20549-0609. The OMB has reviewed this collection of information under the clearance requirements of 44 U.S.C. ss. 3507.

ITEM 1. PROXY VOTING RECORD.

Disclose the following information for each matter relating to a portfolio security considered at any shareholder meeting held during the period covered by the report and with respect to which the registrant was entitled to vote:

- (a) The name of the issuer of the portfolio security;
- (b) The exchange ticker symbol of the portfolio security;
- (c) The Council on Uniform Securities Identification Procedures ("CUSIP") number for the portfolio security;
- (d) The shareholder meeting date;
- (e) A brief identification of the matter voted on;
- (f) Whether the matter was proposed by the issuer or by a security holder;
- (g) Whether the registrant cast its vote on the matter;
- (h) How the registrant cast its vote (e.g., for or against proposal, or abstain; for or withhold regarding election of directors); and
- (i) Whether the registrant cast its vote for or against management.

SIGNATURES

[See General Instruction F]

Pursuant to the requirements of the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

(Registrant) Kayne Anderson Midstream/Energy Fund, Inc.

By (Signature and

Title)*

/s/ Kevin S. McCarthy

Kevin S. McCarthy,

Chairman and Chief Executive Officer

Date August 3, 2016

^{*}Print the name and title of each signing officer under his or her signature.

Kayne Anderson Midstream/Energy Fund Inc. Proxy Voting Record

July 1, 2015 - June 30, 2016

Issuer	Symbol	CUSIP	Meeting Date		Matter:	Proposed by (I)ssuer or (S)hareholder	Vote Cast?
CAPITAL PRODUCT PARTNERS L.P.	CPLP	Y11082107	07/23/15	1	DIRECTOR:	I	
					D. CHRISTACOPOULOS		YES
					ABEL RASTERHOFF		YES
				2	PD O D O G A I	•	MEG
				2	PROPOSAL:	I	YES
					TO RATIFY THE APPOINTMENT OF DELOITTE HADJIPAVLOU, SOFIANOS & CAMBANIS S.A. AS AUDITORS OF CAPITAL PRODUCT PARTNERS L.P.		
KNOT OFFSHORE PARTNERS LP	KNOP	Y48125101	08/12/15	1	TO ELECT:	I	YES
					ANDREW BEVERIDGE AS A CLASS II DIRECTOR OF KNOT OFFSHORE PARTNERS LP, WHOSE TERM WILL EXPIRE AT THE 2019 ANNUAL MEETING OF LIMITED PARTNERS.		
				2	IF THE UNITS BEING VOTED:	I	YES
					ARE HELD BY A PERSON THAT IS A RESIDENT OF NORWAY FOR PURPOSES OF THE TAX ACT ON INCOME AND WEALTH, PLEASE SELECT "YES." IF THE UNITS BEING VOTED ARE NOT HELD BY A PERSON THAT IS A RESIDENT OF NORWAY FOR PURPOSES OF THE TAX ACT ON INCOME AND WEALTH, PLEASE SELECT "NO." MARK "FOR" =		

YES OR "AGAINST" = NO.

ENBRIDGE INCOME FUND HOLDINGS INC.	EBGUF	29251R105	08/20/15	1	THE RESOLUTION APPROVING: THE ACQUISITION BY AN INDIRECT WHOLLY-OWNED SUBSIDIARY OF ENBRIDGE INCOME FUND (THE "FUND") OF ENTITIES THAT OWN CERTAIN ASSETS, INCLUDING CANADIAN LIQUIDS PIPELINE AND RENEWABLE POWER GENERATION ASSETS CURRENTLY DIRECTLY OR INDIRECTLY OWNED BY ENBRIDGE INC. AND RELATED TRANSACTIONS, THE FULL TEXT OF WHICH IS SET OUT IN THE CORPORATION'S INFORMATION CIRCULAR DATED JUNE 29, 2015.	I	YES
GOLAR LNG PARTNERS LP	GMLP	Y2745C102	09/23/15	2	TO ELECT: ANDREW J.D. WHALLEY AS A CLASS III DIRECTOR OF THE PARTNERSHIP WHOSE TERM WILL EXPIRE AT THE 2018 ANNUAL MEETING OF LIMITED PARTNERS. TO ELECT: PAUL LEAND AS A CLASS III	I	YES
SEADRILL PARTNERS LLC	SDLP	Y7545W109	09/28/15	1	DIRECTOR OF THE PARTNERSHIP WHOSE TERM WILL EXPIRE AT THE 2018 ANNUAL MEETING OF LIMITED PARTNERS.	I	YES

BERT M. BEKKER AS A CLASS
II DIRECTOR OF THE
COMPANY WHOSE TERM
WILL EXPIRE AT THE 2018
ANNUAL MEETING OF
MEMBERS.

					MEMBERS.		
CRESTWOOD MIDSTREAM PARTNERS LP	CMLP	226378107	09/30/15	1	TO APPROVE: THE MERGER AGREEMENT.	I	NO
				2	APPROVAL OF: A PROPOSAL TO ADJOURN THE SPECIAL MEETING IF NECESSARY TO SOLICIT ADDITIONAL PROXIES IF THERE ARE NOT SUFFICIENT VOTES TO ADOPT THE MERGER AGREEMENT AT THE TIME OF THE SPECIAL MEETING.	I	NO
HOEGH LNG PARTNERS LP	HMLP	Y3262R100	10/09/15	1	TO ELECT: ANDREW JAMIESON AS A CLASS I DIRECTOR OF HOEGH LNG PARTNERS LP, WHOSE TERM WILL EXPIRE AT THE 2019 ANNUAL MEETING OF LIMITED PARTNERS.	I	YES
DYNAGAS LNG PARTNRS LP	DLNG	Y2188B108	11/20/15	1	TO ELECT: EVANGELOS VLAHOULIS AS A CLASS I DIRECTOR TO SERVE FOR A THREE-YEAR TERM UNTIL THE 2018 ANNUAL MEETING OF LIMITED PARTNERS	I	YES

TO APPROVE:

YES

THE APPOINTMENT OF ERNST & YOUNG (HELLAS)
CERTIFIED AUDITORS
ACCOUNTANTS S.A. AS THE PARTNERSHIP'S
INDEPENDENT AUDITORS FOR THE FISCAL YEAR ENDING DECEMBER 31, 2015

MARKWEST ENERGY PARTNERS LP

MWE 570759100 12/01/15 1 PROPOSAL:

YES

I

TO APPROVE THE
AGREEMENT AND PLAN OF
MERGER, DATED AS OF JULY
11, 2015, AS SUCH
AGREEMENT MAY BE
AMENDED FROM TIME TO
TIME, BY AND AMONG MPLX
LP, MPLX GP LLC, MARATHON
PETROLEUM CORPORATION,
SAPPHIRE HOLDCO LLC AND
MARKWEST ENERGY
PARTNERS, L.P., AND THE
TRANSACTIONS
CONTEMPLATED THEREBY.

2 PROPOSAL:

YES

I

I

TO APPROVE, ON AN ADVISORY, NON-BINDING BASIS, THE MERGER-RELATED COMPENSATION PAYMENTS THAT MAY BECOME PAYABLE TO MARKWEST ENERGY PARTNERS, L.P.'S NAMED EXECUTIVE OFFICERS IN CONNECTION WITH THE MERGER.

3 PROPOSAL:

YES

TO APPROVE THE ADJOURNMENT OF THE SPECIAL MEETING, IF NECESSARY TO SOLICIT

ADDITIONAL PROXIES IF THERE ARE NOT SUFFICIENT **VOTES TO APPROVE** PROPOSAL 1 AT THE TIME OF THE SPECIAL MEETING.

SUNOCO

PARTNERS L.P.

LOGISTICS **SXL** 86764L108 12/01/15 1 APPROVAL:

Ι

YES

OF THE SUNOCO PARTNERS LLC LONG-TERM INCENTIVE PLAN, AS PROPOSED TO BE AMENDED AND RESTATED, WHICH, AMONG OTHER THINGS, PROVIDES FOR AN INCREASE IN THE MAXIMUM NUMBER OF COMMON UNITS RESERVED AND AVAILABLE FOR DELIVERY WITH RESPECT TO AWARDS UNDER THE SUNOCO PARTNERS LLC LONG-TERM INCENTIVE PLAN, AS AMENDED AND .. (DUE TO SPACE LIMITS, SEE PROXY STATEMENT FOR FULL PROPOSAL).

APPROVAL:

I

YES

OF THE ADJOURNMENT OF THE SPECIAL MEETING TO A LATER DATE OR DATES, IF **NECESSARY OR** APPROPRIATE, TO SOLICIT ADDITIONAL PROXIES IN THE EVENT THERE ARE NOT SUFFICIENT VOTES AT THE TIME OF THE SPECIAL MEETING TO APPROVE THE LTIP PROPOSAL.

TARGA RESOURCES PARTNERS LP

NGLS 87611X105 02/12/16 1 TO CONSIDER AND VOTE **UPON A PROPOSAL:**

Ι

TO APPROVE THE

AGREEMENT AND PLAN OF

DID

NOT

VOTE

MERGER, DATED AS OF NOVEMBER 2, 2015, BY AND AMONG TARGA RESOURCES CORP. ("TRC"), SPARTAN MERGER SUB LLC, TARGA RESOURCES PARTNERS LP (THE "PARTNERSHIP") AND TARGA RESOURCES GP LLC, PURSUANT TO WHICH TRC WILL ACQUIRE INDIRECTLY ALL OF ... (DUE TO SPACE LIMITS, SEE PROXY STATEMENT FOR FULL PROPOSAL)

2 TO CONSIDER AND VOTE:

DID NOT VOTE

Ι

Ι

UPON, ON AN ADVISORY,
NON-BINDING BASIS, THE
COMPENSATION PAYMENTS
THAT MAY BE PAID OR
BECOME PAYABLE TO THE
PARTNERSHIP'S NAMED
EXECUTIVE OFFICERS IN
CONNECTION WITH THE
MERGER, WHICH IS REFERRED
TO AS THE "TRP
COMPENSATION PROPOSAL."

TARGA RESOURCES CORP. TRGP 87612G101 02/12/16 1

TO CONSIDER AND VOTE UPON A PROPOSAL:

DID NOT VOTE

TO APPROVE THE ISSUANCE OF SHARES OF COMMON STOCK OF TARGA RESOURCES CORP. (THE "COMPANY") IN CONNECTION WITH THE MERGER CONTEMPLATED BY THE AGREEMENT AND PLAN OF MERGER, DATED AS OF NOVEMBER 2, 2015, BY AND AMONG THE COMPANY, SPARTAN MERGER SUB LLC, TARGA RESOURCES PARTNERS ... (DUE TO SPACE LIMITS, SEE PROXY

STATEMENT FOR FULL PROPOSAL).

				2	TO CONSIDER AND VOTE: UPON A PROPOSAL TO APPROVE ONE OR MORE ADJOURNMENTS OF THE SPECIAL MEETING IF NECESSARY OR APPROPRIATE TO SOLICIT ADDITIONAL PROXIES IF THERE ARE NOT SUFFICIENT VOTES TO APPROVE THE TRC STOCK ISSUANCE PROPOSAL.	I	DID NOT VOTE
MAGELLAN MIDSTREAM PARTNERS, L.P.	MMP	559080106	04/21/16	1	DIRECTOR: WALTER R. ARNHEIM PATRICK C. EILERS	I	YES YES
				2	AMENDMENT OF: LONG-TERM INCENTIVE PLAN	I	YES
				3	ADVISORY RESOLUTION TO: APPROVE EXECUTIVE COMPENSATION	I	YES
				4	RATIFICATION OF: APPOINTMENT OF INDEPENDENT AUDITOR	I	YES
SPECTRA ENERGY CORP.	SE	847560109	04/26/16	1A	ELECTION OF DIRECTOR: GREGORY L. EBEL	I	YES

1B	ELECTION OF DIRECTOR:	I	YES
	F. ANTHONY COMPER		
1C	ELECTION OF DIRECTOR:	I	YES
	AUSTIN A. ADAMS		
1D	ELECTION OF DIRECTOR: JOSEPH ALVARADO	I	YES
	JOSEITTEVARADO		
1E	ELECTION OF DIRECTOR: PAMELA L. CARTER	I	YES
1F	ELECTION OF DIRECTOR: CLARENCE P. CAZALOT JR	I	YES
1G	ELECTION OF DIRECTOR: PETER B. HAMILTON	I	YES
IH	ELECTION OF DIRECTOR: MIRANDA C. HUBBS	I	YES
11	ELECTION OF DIRECTOR:	I	YES
11	MICHAEL MCSHANE	1	1 E3
1.J	ELECTION OF DIRECTOR:	I	YES
	MICHAEL G. MORRIS		120
1K	ELECTION OF DIRECTOR:	I	YES
	MICHAEL E.J. PHELPS		
2	RATIFICATION OF:	I	YES

THE APPOINTMENT OF DELOITTE & TOUCHE LLP AS SPECTRA ENERGY CORP'S INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM FOR FISCAL YEAR 2016.

					FOR FISCAL YEAR 2016.		
				3	APPROVAL OF:	I	YES
					SPECTRA ENERGY CORP 2007 LONG-TERM INCENTIVE PLAN, AS AMENDED AND RESTATED.		
				4	APPROVAL OF:	I	YES
					SPECTRA ENERGY CORP EXECUTIVE SHORT-TERM INCENTIVE PLAN, AS AMENDED AND RESTATED.		
				5	AN ADVISORY RESOLUTION TO:	I	YES
					APPROVE EXECUTIVE COMPENSATION.		
				6	SHAREHOLDER PROPOSAL:	S	YES
					CONCERNING DISCLOSURE OF POLITICAL CONTRIBUTIONS.		
				7	SHAREHOLDER PROPOSAL:	S	YES
					CONCERNING DISCLOSURE OF LOBBYING ACTIVITIES.		
DCP MIDSTREAM PARTNERS, LP	DPM	23311P100	04/28/16	1	TO APPROVE:	I	YES
					THE DCP MIDSTREAM PARTNERS, LP 2016 LONG-TERM INCENTIVE PLAN (THE "PLAN").		

				2	TO APPROVE:	I	YES
					THE ADJOURNMENT OF THE SPECIAL MEETING TO A LATER DATE OR DATES, IF NECESSARY OR APPROPRIATE, TO SOLICIT ADDITIONAL PROXIES IN THE EVENT THERE ARE INSUFFICIENT VOTES AT THE TIME OF THE SPECIAL MEETING TO APPROVE THE PLAN.		
GASLOG PARTNERS LP	GLOP	Y2687W108	05/05/16	1	TO ELECT:	I	YES
					ROBERT B. ALLARDICE III AS A CLASS I DIRECTOR TO SERVE FOR A THREE-YEAR TERM UNTIL THE 2019 ANNUAL MEETING OR UNTIL HIS SUCCESSOR HAS BEEN ELECTED OR APPOINTED.		
				2	TO RATIFY:	I	YES
					THE APPOINTMENT OF DELOITTE LLP AS OUR INDEPENDENT AUDITORS FOR THE FISCAL YEAR ENDING DECEMBER 31, 2016.		
TARGA RESOURCES CORP.	TRGP	87612G101	05/17/16	1	DIRECTOR:	I	
					RENE R. JOYCE		YES
					WATERS S. DAVIS, IV		YES
					CHRIS TONG		YES
				2	RATIFICATION OF: SELECTION OF INDEPENDENT AUDITORS.	I	YES

Eugai Filli	ig. NATIN	E ANDERSOI	א ואווטט ו ר	_AIV	WENERGY FUND, INC FUIII IN-I	- A	
MACQUARIE INFRASTRUCTURE CORPORATION	MIC	55608B105	05/18/16	1A	ELECTION OF DIRECTOR:	I	YES
					NORMAN H. BROWN, JR.		
				1B	ELECTION OF DIRECTOR: GEORGE W. CARMANY, III	I	YES
					OLOROL W. CAMMARVI, III		
				1C	ELECTION OF DIRECTOR:	I	YES
					H.E. (JACK) LENTZ		
				1D	ELECTION OF DIRECTOR:	I	YES
					OUMA SANANIKONE		
				1E	ELECTION OF DIRECTOR:	I	YES
					WILLIAM H. WEBB		
				2	THE RATIFCATION OF:	I	YES
				2	THE SELECTION OF KPMG LLP AS OUR INDEPENDENT AUDITOR FOR THE FISCAL YEAR ENDING DECEMBER 31, 2016.		TES
				3	THE APPROVAL:	I	YES
				3	ON AN ADVISORY BASIS, OF	1	1123
					EXECUTIVE COMPENSATION.		
				4	THE APPROVAL OF:	I	YES
					THE MACQUARIE INFRASTRUCTURE CORPORATION 2016 OMNIBUS EMPLOYEE INCENTIVE PLAN.		
ONEON INC	OKE	682680103	05/05/16	1 ^	ELECTION OF DIRECTOR:	T	YES
ONEOK, INC.	OKE	002000103	03123110	1A	DELICITION OF DIRECTOR.	I	163

BRIAN L. DERKSEN

1B	ELECTION OF DIRECTOR: JULIE H. EDWARDS	I	YES
1C	ELECTION OF DIRECTOR: JOHN W. GIBSON	I	YES
1D	ELECTION OF DIRECTOR: RANDALL J. LARSON	I	YES
1E	ELECTION OF DIRECTOR: STEVEN J. MALCOLM	I	YES
1F	ELECTION OF DIRECTOR: KEVIN S. MCCARTHY	I	YES
1G	ELECTION OF DIRECTOR: JIM W. MOGG	I	YES
1H	ELECTION OF DIRECTOR: PATTYE L. MOORE	I	YES
11	ELECTION OF DIRECTOR: GARY D. PARKER	I	YES
1J	ELECTION OF DIRECTOR: EDUARDO A. RODRIGUEZ	I	YES
1K	ELECTION OF DIRECTOR: TERRY K. SPENCER	I	YES
2	RATIFICATION OF:	I	YES

THE SELECTION OF **PRICEWATERHOUSECOOPERS** LLP AS THE INDEPENDENT REGISTERED PUBLIC

ENERGY TRANSFER CORP GP, LLC, LE GP, LLC, ENERGY TRANSFER EQUITY GP, LLC

COMPANIES, INC. ("WMB"), AND THE TRANSACTIONS CONTEMPLATED THEREBY,

AND THE WILLIAMS

					ACCOUNTING FIRM OF ONEOK, INC. FOR THE YEAR ENDING DECEMBER 31, 2016		
				3	AN ADVISORY VOTE:	I	YES
					TO APPROVE ONEOK, INC.'S EXECUTIVE COMPENSATION		
BUCKEYE PARTNERS, L.P.	BPL	118230101	06/07/16	1	DIRECTOR:	I	
					OLIVER G. RICHARD, III		YES
					CLARK C. SMITH		YES
					FRANK S. SOWINSKI		YES
				2	THE RATIFICATION OF:	I	YES
					THE SELECTION OF DELOITTE & TOUCHE LLP AS BUCKEYE PARTNERS, L.P.'S INDEPENDENT REGISTERED PUBLIC ACCOUNTANTS FOR 2016.		
THE WILLIAMS COMPANIES, INC.	WMB	969457100	06/27/16	1	TO APPROVE:	I	YES
					TO APPROVE THE ADOPTION OF THE AGREEMENT AND PLAN OF MERGER (THE "MERGER AGREEMENT") AMONG ENERGY TRANSFER EQUITY, L.P., ENERGY TRANSFER CORP LP ("ETC"),		

INCLUDING THE MERGER OF WMB WITH AND INTO ETC.

2 TO APPROVE:

Ι

YES

ON AN ADVISORY
(NON-BINDING) BASIS,
SPECIFIED COMPENSATORY
ARRANGEMENTS BETWEEN
WMB AND ITS NAMED
EXECUTIVE OFFICERS
RELATING TO THE
TRANSACTIONS
CONTEMPLATED BY THE
MERGER AGREEMENT.

3 TO APPROVE:

I

YES

THE ADJOURNMENT OF THE SPECIAL MEETING FROM TIME TO TIME, IF NECESSARY OR APPROPRIATE, TO SOLICIT ADDITIONAL PROXIES IF THERE ARE INSUFFICIENT VOTES AT THE TIME OF THE SPECIAL MEETING TO APPROVE THE MERGER PROPOSAL.