

NUVEEN MUNICIPAL HIGH INCOME OPPORTUNITY FUND  
 Form 144  
 May 15, 2017

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

**FORM 144**

SEC USE ONLY  
 DOCUMENT SEQUENCE NO.

CUSIP NUMBER

WORK LOCATION

**NOTICE OF PROPOSED SALE OF SECURITIES**

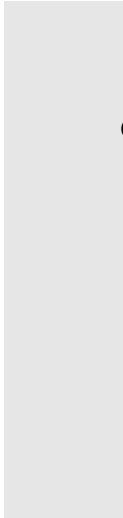
**PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933**

**ATTENTION:** *Transmit for filing 3 copies of this form concurrently with either placing an order with a broker to execute sale or executing a sale directly with a market maker.*

1(a) NAME OF ISSUER <i>(Please type or print)</i>  Nuveen Municipal High Income Opportunity Fund 1(d) ADDRESS OF ISSUER STREET CITY  333 West Wacker Drive Chicago NAME OF PERSON FOR WHOSE ACCOUNT (b) RELATIONSHIP TO ISSUER THE SECURITIES ARE TO BE SOLD  Fund Advisors, LLC	(b) IRS IDENT. NO.  57-1190596 STATE  IL (b) RELATIONSHIP TO ISSUER  See note 1	(c) S.E.C. FILE NO.  811-21449 ZIP CODE  60606 ADDRESS  333 West Wacker Drive	(e) TELEPHONE NO. AREA CODE NUMBER 312 917-7700 STREET CITY STATE Chicago IL	ZIP       IL
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*INSTRUCTION: The person filing this notice should contact the issuer to obtain the I.R.S. Identification Number and the S.E.C. File Number.*

3(a)	(b)	SEC USE ONLY	(d)	(e)	(f)	(g)
Title of the Class of Securities to be Offered or Each Market To Be Sold	Name and Address of Each Broker-Dealer Through Whom the Securities are Offered or Each Market Maker who is Acquiring the Securities	File Number	or Other Units	Market Value	Number of Shares or Other Units Outstanding (See instr. 3(f))	Approximate Date of Sale (MO. DAY YR.) (See instr. 3(g))

Common	Stifel, Nicolaus & Company, Incorporated		(See instr. 3(c))	6,793.8769	90,154,575.28	24,025.28	5/16/2017	NYSE
	501 North Broadway							
	St. Louis, MO 63102							

**INSTRUCTIONS:**

1. (a) Name of issuer
- (b) Issuer's I.R.S. Identification Number
- (c) Issuer's S.E.C. file number, if any
- (d) Issuer's address, including zip code
  
- (e) Issuer's telephone number, including area code
2. (a) Name of person for whose account the securities are to be sold
- (b) Such person's relationship to the issuer (e.g., officer, director, 10% stockholder, or member of immediate family of any of the foregoing)
- (c) Such person's address, including zip code
3. (a) Title of the class of securities to be sold
- (b) Name and address of each broker through whom the securities are intended to be sold
- (c) Number of shares or other units to be sold (if debt securities, give the aggregate face amount)
- (d) Aggregate market value of the securities to be sold as of a specified date within 10 days prior to the filing of this notice
- (e) Number of shares or other units of the class outstanding, or if debt securities the face amount thereof outstanding, as shown by the most recent report or statement published by the issuer
  
- (f) Approximate date on which the securities are to be sold
- (g) Name of each securities exchange, if any, on which the securities are intended to be sold

**TABLE I SECURITIES TO BE SOLD**

*Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:*

Title of the Class	Date you Acquired	Nature of Acquisition	Name of Person from Whom Acquired	Date of Payment	Amount of Securities Acquired	Nature of Payment
Common	7/15/2013	Seed Capital	Issuer	7/15/2013	6,793.87695 See Note 2	Cash

**INSTRUCTIONS:** If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

**TABLE II SECURITIES SOLD DURING THE PAST 3 MONTHS**

*Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.*

Name and Address of Seller	Title of Securities Sold	Date of Sale	Amount of Securities Sold	Gross Proceeds
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**REMARKS:**

- Note 1: Nuveen Fund Advisors, LLC is the investment adviser to Nuveen Municipal High Income Opportunity Fund.
- Note 2: Acquired pursuant to the Agreement and Plan of Reorganization dated as of March 20, 2013 by and between Nuveen High Income Opportunity Fund (NMZ) and Nuveen Municipal High Income Opportunity Fund 2 (NMD) in exchange for 7,000 common shares of NMD.

**INSTRUCTIONS:**

See the definition of person in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

**ATTENTION:**

*The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.*

May 15, 2017

/s/ Gifford R. Zimmerman

DATE OF NOTICE

(SIGNATURE)

Nuveen Fund Advisors LLC, by Gifford R. Zimmerman as

DATE OF PLAN ADOPTION OR GIVING OF INSTRUCTION,

Managing Director and Assistant Secretary

IF RELYING ON RULE 10B5-1

*The notice shall be signed by the person for whose account the securities are to be sold. At least one copy of the notice shall be manually signed. Any copies not manually signed shall bear typed or printed signatures.*