

Nuveen Floating Rate Income Opportunity Fund
Form N-PX
August 26, 2010

FORM N-PX

ANNUAL REPORT OF PROXY VOTING RECORD OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-21579

Nuveen Floating Rate Income Opportunity Fund

(Exact name of registrant as specified in charter)

333 West Wacker Drive, Chicago, Illinois 60606

(Address of principal executive offices) (Zip Code)

Gifford R. Zimmerman - Chief Administrative Officer

(Name and address of agent for service)

Registrant's telephone number, including area code: 312-917-7700

Date of fiscal year-end: July 31

Date of reporting period: June 30, 2010

Item 1. Proxy Voting Record

Company Name **Masonite Inc.**

Ticker	MASWF	CUSIP	575387105
Meeting Date	04-May-10	Meeting Type	Annual

Item			Vote
Number	Proposal Code Description	Proponent	Management Recommendation Instruction
1	Approve Aud and their Remuneration	Management	For Withhold

SIGNATURES:

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.

Nuveen Floating Rate Income Opportunity Fund

By /s/ Gifford R. Zimmerman

Gifford R. Zimmerman Chief Administrative Officer

Date

August 26, 2010