BLACKROCK MUNICIPAL INCOME INVESTMENT TRUST Form N-PX August 28, 2012

## **UNITED STATES**

# SECURITIES AND EXCHANGE COMMISSION

### Washington, D.C. 20549

### FORM N-PX

# ANNUAL REPORT OF PROXY VOTING RECORD OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-10333

Name of Fund: BlackRock Municipal Income Investment Trust (BBF)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: John Perlowski, Chief Executive Officer, BlackRock Municipal Income Investment Trust, 55 East 52<sup>nd</sup> Street, New York City, NY 10055.

Registrant s telephone number, including area code: (800) 882-0052, Option 4

Date of fiscal year end: 07/31

Date of reporting period: 07/01/2011 06/30/2012

Item 1 Proxy Voting Record Attached hereto.

ICA File Number: 811-10333 Reporting Period: 07/01/2011 - 06/30/2012 BlackRock Municipal Income Investment Trust

BLACKROCK CORPORATE HIGH YIELD FUND VI, INC.

Ticker:HYTSecurity ID: 09255P107Meeting Date:JUL 28, 2011Meeting Type: AnnualRecord Date:MAY 31, 2011

#	Proposal	Mgt Rec	Vote Cast	Sponsor
1.1	Elect Director Paul L. Audet	For	For	Management
1.2	Elect Director Michael J. Castellano	For	For	Management
1.3	Elect Director Richard E. Cavanagh	For	For	Management
1.4	Elect Director Frank J. Fabozzi	For	For	Management
1.5	Elect Director Kathleen F. Feldstein	For	For	Management
1.6	Elect Director James T. Flynn	For	For	Management
1.7	Elect Director Henry Gabbay	For	For	Management
1.8	Elect Director Jerrold B. Harris	For	For	Management
1.9	Elect Director R. Glenn Hubbard	For	For	Management
1.10	Elect Director W. Carl Kester	For	For	Management
1.11	Elect Director Karen P. Robards	For	For	Management

BLACKROCK CREDIT ALLOCATION INCOME TRUST II, INC.

Ticker: PSY Security ID: 09255H105 Meeting Date: JUL 28, 2011 Meeting Type: Annual Record Date: MAY 31, 2011

#	Proposal	Mgt Rec	Vote Cast	Sponsor
1.1	Elect Director Paul L. Audet	For	For	Management
1.2	Elect Director Michael J. Castellano	For	For	Management
1.3	Elect Director Richard E. Cavanagh	For	For	Management
1.4	Elect Director Frank J. Fabozzi	For	For	Management
1.5	Elect Director Kathleen F. Feldstein	For	For	Management
1.6	Elect Director James T. Flynn	For	For	Management
1.7	Elect Director Henry Gabbay	For	For	Management
1.8	Elect Director Jerrold B. Harris	For	For	Management
1.9	Elect Director R. Glenn Hubbard	For	For	Management
1.10	Elect Director W. Carl Kester	For	For	Management
1.11	Elect Director Karen P. Robards	For	For	Management

\_\_\_\_\_

### Edgar Filing: BLACKROCK MUNICIPAL INCOME INVESTMENT TRUST - Form N-PX

BLACKROCK CREDIT ALLOCATION INCOME TRUST IV Ticker: BTZ Security ID: 092508100 Meeting Date: JUL 28, 2011 Meeting Type: Annual Record Date: MAY 31, 2011 Mgt Rec Vote Cast Sponsor #ProposalMgt RecVote CastSponsor1.1Elect Director Paul L. AudetForForManagement1.2Elect Director Michael J. CastellanoForForManagement1.3Elect Director Glenn HubbardForForManagement1.4Elect Director W. Carl KesterForForManagement # Proposal \_\_\_\_\_ BLACKROCK ENERGY AND RESOURCES TRUST Ticker: BGR Security ID: 09250U Meeting Date: JUL 28, 2011 Meeting Type: Annual Security ID: 09250U101 Record Date: MAY 31, 2011 # Proposal Mgt Rec Vote Cast Sponsor 1.1 Elect Director Paul L. Audet 1.1Elect Director Paul L. AudetForForManagement1.2Elect Director Michael J. CastellanoForForManagement1.3Elect Director R. Glenn HubbardForForManagement1.4Elect Director W. Carl KesterForForManagement \_\_\_\_\_ BLACKROCK ENHANCED EQUITY DIVIDEND TRUST Security ID: 09251A104 Ticker: BDJ Meeting Date: JUL 28, 2011 Meeting Type: Annual Record Date: MAY 31, 2011 #ProposalMgt RecVote CastSponsor1.1Elect Director Paul L. AudetForForManagement1.2Elect Director Michael J. CastellanoForForManagement1.3Elect Director R. Glenn HubbardForForManagement1.4Elect Director W. Carl KesterForForManagement BLACKROCK ENHANCED EQUITY DIVIDEND TRUST Ticker: BDJ Security ID: 09251A104 Meeting Date: JAN 26, 2012 Meeting Type: Special Record Date: OCT 26, 2011 # Proposal Mgt Rec Vote Cast Sponsor 1 Issue Shares in Connection with For For Management Acquisition 2 Issue Shares in Connection with For For Management Acquisition \_\_\_\_\_ BLACKROCK FLOATING RATE INCOME TRUST

### Edgar Filing: BLACKROCK MUNICIPAL INCOME INVESTMENT TRUST - Form N-PX

Ticker: BGT Security ID: 091941104 Meeting Date: JUL 28, 2011 Meeting Type: Annual Record Date: MAY 31, 2011 #ProposalMgt RecVote CastSponsor1.1Elect Director Paul L. AudetForForManagement1.2Elect Director Michael J. CastellanoForForManagement1.3Elect Director R. Glenn HubbardForForManagement1.4Elect Director W. Carl KesterForForManagement \_\_\_\_\_ BLACKROCK INTERNATIONAL GROWTH AND INCOME TRUST Ticker: BGY Security ID: 092524107 Meeting Date: JUL 28, 2011 Meeting Type: Annual Record Date: MAY 31, 2011 InterposalMgt RecVote CastSponsor1.1Elect Director Paul L. AudetForForMarch1.2Elect Director Michael TForForMarch 1.1Elect Director Paul L. AudetForForManagement1.2Elect Director Michael J. CastellanoForForManagement1.3Elect Director R. Glenn HubbardForForManagement1.4Elect Director W. Carl KesterForForManagement \_\_\_\_\_ BLACKROCK LIMITED DURATION INCOME TRUST Ticker: Security ID: 09249W101 BLW Meeting Date: JUL 28, 2011 Meeting Type: Annual Record Date: MAY 31, 2011 #ProposalMgt RecVote CastSponsor1.1Elect Director Paul L. AudetForForManagement1.2Elect Director Michael J. CastellanoForForManagement1.3Elect Director R. Glenn HubbardForForManagement1.4Elect Director W. Carl KesterForForManagement

====== END NPX REPORT

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.

BlackRock Municipal Income Investment Trust

By: /s/ John Perlowski John Perlowski Chief Executive Officer of BlackRock Municipal Income Investment Trust

Date: August 27, 2012