► See separate instructions.

Part I	Reportin	na Issuer
	Reportin	ia issuer

Part Reporting Is:	suer				
1 Issuer's name				2 Issuer's employer identification numbe	r (EIN)
BlackRock MuniVest Fund II	Inc			22-3220659	
3 Name of contact for addit		4 Telephon	e No. of contact	5 Email address of contact	
BlackRock Advisors			(800) 882-0052	mutual_funds_ff_www@blackrock.com	
6 Number and street (or P.C). box if mail is not	delivered to s	· /		contact
One Financial Center				Boston, MA 02111	
8 Date of action		9 Class	ification and description		
07/31/2024		Commor	Stock - Regulated Inve	estment Company	
	1 Serial number(12 Ticker symbol	13 Account number(s)	
09253T101	n/a		MVT	n/a	
Part II Organization	al Action Attac	ch additiona	statements if needed.	. See back of form for additional questions.	
-				e date against which shareholders' ownership is measure	d for
the action ► The Issue	er paid a monthly	distribution t	o common shareholder	rs from January 2024 to July 2024.	
All or a portion of each distr	ibution constitute	es a non-taxa	ble return of capital.		
15 Describe the quantitative	a offect of the orac	nizational act	ion on the basis of the se	ecurity in the hands of a U.S. taxpayer as an adjustment r	or
				nstitutes a non-taxable return of capital will decrease	
U.S. taxpayer's basis in the					<u>a</u>
16 Describe the calculation	of the change in b	basis and the	data that supports the ca	lculation, such as the market values of securities and the	£
valuation dates Issue	r's current and ac	cumulated e	arnings and profits were	e compared to distributions paid during the taxable p	eriod
ended July 31, 2024. The no	n-taxable return o	of capital rep	resents the amount of d	listributions paid during the taxable period ended	
July 31, 2024 in excess of Is	suer's current and	d accumulate	ed earnings and profits u	under IRC Section 316.	

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Part		Organizational Action (continued)			
		·			
17 Li	ist the	applicable Internal Revenue Code section(s) and subsection(s) upon which the tax t	reatment is based	•	
Internal	l Reve	nue Code Sections 301, 316, 852			
18 C	an any	resulting loss be recognized? No			
19 Pi	rovido	any other information necessary to implement the adjustment, such as the reportat	ole tax year 🕨		
		any other mornation necessary to implement the adjustment, such as the reporta- that 1 for the per share amounts and dates of distributions impacted by this orga			
		itional action is reportable with respect to calendar year 2024.			
	yaniza				
	Unde	r penalties of perjury, I declare that I have examined this return, including accompanying sche	dules and statements	and to the best	t of my knowledge and
	belief	it is true, correct, and complete. Declaration of preparer (other than officer) is based on all info	rmation of which prepa	arer has any kno	wledge.
Sign		Ed & Brok			
Here	Signa	ture	Date > 10/01/202	24	
	Oigne				
	Print	your name► Ed Brodzinski	Title► Assistant	Treasurer	
Daid	1	Print/Type preparer's name Preparer's signature	Date	_	PTIN
Paid		Baruch J. Cohen Baruch J. Cohen	9/27/2024	Check ✓ if self-employed	P01269048
Prepa Use C		Firm's name Deloitte Tax LLP	- I	Firm's EIN ►	86-1065772
056(Jiny	Firm's address ► 30 Rockefeller Plaza, New York, NY 10112-0015		Phone no.	212-492-4000

Send Form 8937 (including accompanying statements) to: Department of the Treasury, Internal Revenue Service, Ogden, UT 84201-0054 NM1024U-3914908-2/3

STATEMENT 1

BLACKROCK MUNIVEST FUND II, INC. F.E.I.N. 22-3220659 FOR THE TAXABLE PERIOD ENDED JULY 31, 2024 <u>ATTACHMENT TO FORM 8937</u>

NON-TAXABLE RETURN OF CAPITAL

Payable Date	Per Share <u>Reduction of</u> <u>Basis in Stock</u>
02/01/2024	0.007981295
03/01/2024	0.007981295
04/01/2024	0.007981295
05/01/2024	0.007981295
06/03/2024	0.007981295
07/01/2024	0.007981295