BLACKROCK MUNIYIELD MICHIGAN QUALITY FUND II, INC.

Form N-Q

December 23, 2014

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM N-Q

QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED

MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-06501

Name of Fund: BlackRock MuniYield Michigan Quality Fund II, Inc. (MYM)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: John M. Perlowski, Chief Executive Officer, BlackRock MuniYield Michigan

Quality Fund II, Inc., 55 East 52nd Street, New York, NY 10055

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

Date of fiscal year end: 07/31/2015

Date of reporting period: 10/31/2014

Item 1 Schedule of Investments

Schedule of Investments October 31, 2014 (Unaudited)

BlackRock MuniYield Michigan Quality Fund II, Inc. (MYM)

(Percentages shown are based on Net Assets)

	Par	
Municipal Bonds	(000)	Value
Michigan 134.1%		
Corporate 2.8%		
County of Monroe Michigan EDC, Refunding RB, Detroit Edison Co. Project, Series AA (NPFGC), 6.95%, 9/01/22	\$ 3,805	\$ 5,033,330
County/City/Special District/School District 25.4%		
Anchor Bay School District, GO, Refunding, (Q-SBLF):		
4.38%, 5/01/27	640	691,955
4.50%, 5/01/29	605	652,668
Bay City School District Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, 5/01/16 (a)	200	213,996
Charter Township of Canton Michigan, GO, Capital Improvement (AGM):		
5.00%, 4/01/25	1,250	1,365,662
5.00%, 4/01/26	1,250	1,366,612
5.00%, 4/01/27	500	542,640
Chippewa Valley Schools, GO, Refunding, Unlimited Tax (Q-SBLF), 5.00%, 5/01/32	1,120	1,267,213
City of Oak Park Michigan, GO, Street Improvement (NPFGC), 5.00%, 5/01/30	600	628,500
Columbia Michigan School District, GO, Unlimited Tax, School Building & Site (Q-SBLF), 5.00%, 5/01/38	1,970	2,193,240
Comstock Park Public Schools, GO, School Building & Site, Series B (Q-SBLF):	,	, ,
5.50%, 5/01/36	450	504,140
5.50%, 5/01/41	830	920,669
County of Genesee Michigan, GO, Refunding, Series A (NPFGC), 5.00%, 5/01/19	400	407,996
Dearborn Brownfield Redevelopment Authority, GO, Limited Tax, Redevelopment, Series A (AGC), 5.50%,		,
//01/39	2,000	2,179,120
Dearborn School District, GO, Series A (Q-SBLF):	2,000	2,179,120
.00%, 5/01/32	570	645,873
.00%, 5/01/33	610	688,660
5.00%, 5/01/34	455	512,539
Flint EDC, RB, Michigan Department of Human Services Office Building Project, 5.25%, 10/01/41	1,880	2,019,534
mit EDC, ND, Michigan Department of Truman Services Office Building 110ject, 3.23 %, 10/01/41	Par	2,017,554
Municipal Bonds	(000)	Value
Michigan (continued)	(000)	, and
County/City/Special District/School District (continued)		
Fraser Public School District Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, 5/01/25	\$ 1,255	\$ 1,283,664
Goodrich Area School District Michigan, GO, School Building & Site (Q-SBLF):	Ψ 1,233	Ψ 1,203,001
5.50%, 5/01/32	400	451,604
1.50%, 5/01/36	800	896,248
0.50% 5/01/41	1.000	1 109 240
•	1,000	1,109,240
Harper Creek Community School District Michigan, GO, Refunding, (AGM) (Q-SBLF), 5.00%, 5/01/22	1,000	1,022,840
Harper Creek Community School District Michigan, GO, Refunding, (AGM) (Q-SBLF), 5.00%, 5/01/22 Hudsonville Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 5/01/41	1,000 2,650	1,022,840 2,901,405
Harper Creek Community School District Michigan, GO, Refunding, (AGM) (Q-SBLF), 5.00%, 5/01/22 Hudsonville Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 5/01/41 onesville Community Schools Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 5.00%, 5/01/29	1,000	1,022,840
Harper Creek Community School District Michigan, GO, Refunding, (AGM) (Q-SBLF), 5.00%, 5/01/22 Hudsonville Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 5/01/41 onesville Community Schools Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 5.00%, 5/01/29 Anse Creuse Public Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF):	1,000 2,650 1,085	1,022,840 2,901,405 1,104,194
Harper Creek Community School District Michigan, GO, Refunding, (AGM) (Q-SBLF), 5.00%, 5/01/22 Hudsonville Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 5/01/41 conesville Community Schools Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 5.00%, 5/01/29 Anse Creuse Public Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF): .00%, 5/01/25	1,000 2,650 1,085	1,022,840 2,901,405 1,104,194 1,022,840
Harper Creek Community School District Michigan, GO, Refunding, (AGM) (Q-SBLF), 5.00%, 5/01/22 Hudsonville Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 5/01/41 onesville Community Schools Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 5.00%, 5/01/29 Anse Creuse Public Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF): 5.00%, 5/01/25 5.00%, 5/01/26	1,000 2,650 1,085 1,000 1,050	1,022,840 2,901,405 1,104,194 1,022,840 1,073,982
Harper Creek Community School District Michigan, GO, Refunding, (AGM) (Q-SBLF), 5.00%, 5/01/22 Hudsonville Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 5/01/41 onesville Community Schools Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 5.00%, 5/01/29 Anse Creuse Public Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF): 6.00%, 5/01/25 6.00%, 5/01/26 6.00%, 5/01/35	1,000 2,650 1,085 1,000 1,050 2,000	1,022,840 2,901,405 1,104,194 1,022,840 1,073,982 2,034,580
Harper Creek Community School District Michigan, GO, Refunding, (AGM) (Q-SBLF), 5.00%, 5/01/22 Hudsonville Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 5/01/41 Hudsonesville Community Schools Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 5.00%, 5/01/29 Anse Creuse Public Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF): .00%, 5/01/25 .00%, 5/01/26 .00%, 5/01/35 .incoln Consolidated School District Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 4.63%, 5/01/28	1,000 2,650 1,085 1,000 1,050 2,000 1,675	1,022,840 2,901,405 1,104,194 1,022,840 1,073,982 2,034,580 1,749,219
Harper Creek Community School District Michigan, GO, Refunding, (AGM) (Q-SBLF), 5.00%, 5/01/22 Hudsonville Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 5/01/41 Independent of the Community Schools Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 5.00%, 5/01/29 Independent of the Community Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF): Independent of the Community Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF): Independent of the Community Schools Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 4.63%, 5/01/28 Independent of the Community School District Michigan, GO, Series I (AGM), 5.00%, 5/01/43	1,000 2,650 1,085 1,000 1,050 2,000	1,022,840 2,901,405 1,104,194 1,022,840 1,073,982 2,034,580
Harper Creek Community School District Michigan, GO, Refunding, (AGM) (Q-SBLF), 5.00%, 5/01/22 Hudsonville Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 5/01/41 Independent of the Community Schools Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 5.00%, 5/01/29 Independent of the Community Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF): Independent of the Community Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF): Independent of the Community Schools Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 4.63%, 5/01/28 Independent of the Community School District Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, Seminorary School Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, Seminorary School Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, Seminorary School Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, Seminorary School Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, Seminorary School Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, Seminorary School Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, Seminorary School Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, School Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, School Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, School Michigan, GO, School Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, School Michigan, GO, School Michigan, GO	1,000 2,650 1,085 1,000 1,050 2,000 1,675 1,910	1,022,840 2,901,405 1,104,194 1,022,840 1,073,982 2,034,580 1,749,219 2,070,822
Harper Creek Community School District Michigan, GO, Refunding, (AGM) (Q-SBLF), 5.00%, 5/01/22 Hudsonville Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 5/01/41 Independent of the Community Schools Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 5.00%, 5/01/29 Let Anse Creuse Public Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF): 1.00%, 5/01/25 1.00%, 5/01/26 1.00%, 5/01/35 1.00m Consolidated School District Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 4.63%, 5/01/28 1.00m Public Schools School District Michigan, GO, Series I (AGM), 5.00%, 5/01/43 New Lothrop Area Public Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, 1/01/15 (a)	1,000 2,650 1,085 1,000 1,050 2,000 1,675	1,022,840 2,901,405 1,104,194 1,022,840 1,073,982 2,034,580 1,749,219
Harper Creek Community School District Michigan, GO, Refunding, (AGM) (Q-SBLF), 5.00%, 5/01/22 Hudsonville Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 5/01/41 Identify Schools Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 5.00%, 5/01/29 Lea Anse Creuse Public Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF): 5.00%, 5/01/25 5.00%, 5/01/26 5.00%, 5/01/35 Lincoln Consolidated School District Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 4.63%, 5/01/28 Livonia Public Schools School District Michigan, GO, Series I (AGM), 5.00%, 5/01/43 New Lothrop Area Public Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, 11/01/15 (a) Parchment School District, County of Kalamazoo, State of Michigan, GO, School Building & Site	1,000 2,650 1,085 1,000 1,050 2,000 1,675 1,910	1,022,840 2,901,405 1,104,194 1,022,840 1,073,982 2,034,580 1,749,219 2,070,822 1,257,672
Harper Creek Community School District Michigan, GO, Refunding, (AGM) (Q-SBLF), 5.00%, 5/01/22 Hudsonville Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 5/01/41 Hudsonville Community Schools Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 5.00%, 5/01/29 Anse Creuse Public Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF): .00%, 5/01/25 .00%, 5/01/26 .00%, 5/01/35 .incoln Consolidated School District Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 4.63%, 5/01/28 .ivonia Public Schools School District Michigan, GO, Series I (AGM), 5.00%, 5/01/43 New Lothrop Area Public Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, 1/01/15 (a) Parchment School District, County of Kalamazoo, State of Michigan, GO, School Building & Site (NPFGC) (Q-SBLF), 5.00%, 5/01/25	1,000 2,650 1,085 1,000 1,050 2,000 1,675 1,910	1,022,840 2,901,405 1,104,194 1,022,840 1,073,982 2,034,580 1,749,219 2,070,822
Harper Creek Community School District Michigan, GO, Refunding, (AGM) (Q-SBLF), 5.00%, 5/01/22 Hudsonville Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 5/01/41 Independent of the Community Schools Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 5.00%, 5/01/29 Independent of the Community Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF): Independent of the Community Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF): Independent of the Community Schools Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 4.63%, 5/01/28 Independent of the Community Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, 1/01/15 (a) Independent of the Community Schools Michigan, GO, State of Michigan, GO, School Building & Site (NPFGC) (Q-SBLF), 5.00%, 5/01/25 Independent of the Community Schools, GO, Unlimited Tax, Refunding (AGM) (Q-SBLF):	1,000 2,650 1,085 1,000 1,050 2,000 1,675 1,910 1,200 465	1,022,840 2,901,405 1,104,194 1,022,840 1,073,982 2,034,580 1,749,219 2,070,822 1,257,672 540,735
Harper Creek Community School District Michigan, GO, Refunding, (AGM) (Q-SBLF), 5.00%, 5/01/22 Hudsonville Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 5/01/41 Ionesville Community Schools Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 5.00%, 5/01/29 L. Anse Creuse Public Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF): 5.00%, 5/01/25 5.00%, 5/01/26 5.00%, 5/01/35 Lincoln Consolidated School District Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 4.63%, 5/01/28 Livonia Public Schools School District Michigan, GO, Series I (AGM), 5.00%, 5/01/43 New Lothrop Area Public Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, 11/01/15 (a) Parchment School District, County of Kalamazoo, State of Michigan, GO, School Building & Site NPFGC) (Q-SBLF), 5.00%, 5/01/25 Romulus Community Schools, GO, Unlimited Tax, Refunding (AGM) (Q-SBLF): 4.25%, 5/01/26	1,000 2,650 1,085 1,000 1,050 2,000 1,675 1,910 1,200 465	1,022,840 2,901,405 1,104,194 1,022,840 1,073,982 2,034,580 1,749,219 2,070,822 1,257,672 540,735
5.50%, 5/01/41 Harper Creek Community School District Michigan, GO, Refunding, (AGM) (Q-SBLF), 5.00%, 5/01/22 Hudsonville Public Schools, GO, School Building & Site (Q-SBLF), 5.25%, 5/01/41 Jonesville Community Schools Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 5.00%, 5/01/29 L Anse Creuse Public Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF): 5.00%, 5/01/25 5.00%, 5/01/26 5.00%, 5/01/35 Lincoln Consolidated School District Michigan, GO, Refunding, (NPFGC) (Q-SBLF), 4.63%, 5/01/28 Livonia Public Schools School District Michigan, GO, Series I (AGM), 5.00%, 5/01/43 New Lothrop Area Public Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, 11/01/15 (a) Parchment School District, County of Kalamazoo, State of Michigan, GO, School Building & Site (NPFGC) (Q-SBLF), 5.00%, 5/01/25 Romulus Community Schools, GO, Unlimited Tax, Refunding (AGM) (Q-SBLF): 4.25%, 5/01/27 4.50%, 5/01/29	1,000 2,650 1,085 1,000 1,050 2,000 1,675 1,910 1,200 465	1,022,840 2,901,405 1,104,194 1,022,840 1,073,982 2,034,580 1,749,219 2,070,822 1,257,672 540,735

BLACKROCK MUNIYIELD MICHIGAN QUALITY FUND II, INC.

BlackRock MuniYield Michigan Quality Fund II, Inc. (MYM)

(Percentages shown are based on Net Assets)

	Par	
Municipal Bonds	(000)	Value
Michigan (continued)		
County/City/Special District/School District (concluded)		
Thornapple Kellogg School District Michigan, GO, Refunding, School Building & Site (NPFGC) (Q-SBLF),		
5.00%, 5/01/32	\$ 1,500	\$ 1,616,340
Troy School District, GO, (Q-SBLF), 5.00%, 5/01/28	760	883,667
Van Dyke Public Schools Michigan, GO, School Building & Site (AGM) (Q-SBLF), 5.00%, 5/01/28	750	829,988
Walled Lake Consolidated School District, GO, (Q-SBLF):		
5.00%, 5/01/37	1,080	1,206,803
5.00%, 5/01/40	1,000	1,109,250
5.00%, 5/01/43	1,530	1,689,717
		44,919,631
Education 17.7%		
Central Michigan University, Refunding RB:		
5.00%, 10/01/30	380	444,410
5.00%, 10/01/31	380	441,929
5.00%, 10/01/34	610	701,537
5.00%, 10/01/39	760	865,731
Ciy of Grand Rapids Michigan, EDC, RB, Ferris State University Project, Series A, 5.50%, 10/01/35	760	828,696
Ferris State University, Refunding RB, General (AGM):		0_0,0,0
4.50%, 10/01/24	1,595	1,783,800
4.50%, 10/01/25	1,405	1,571,310
Michigan State University, Refunding RB, General:	1,.00	1,071,010
Series A, 5.00%, 8/15/41	3,035	3,445,544
Series C, 5.00%, 2/15/40	3,770	4,217,914
Series C, 5.00%, 2/15/44	1,000	1,119,490
Michigan Technological University, Refunding RB, Series A, 5.00%, 10/01/34	810	902,664
Oakland University, RB, General:	010	, o z , o o .
5.00%, 3/01/32	400	444,228
Series A, 5.00%, 3/01/38	1,820	2,015,759
Series A, 5.00%, 3/01/43	2,980	3,264,441
University of Michigan, RB, Series A, 5.00%, 4/01/39	1,300	1,504,945
Wayne State University, RB, Series A:	-,	2,2 2 1,5 12
5.00%, 11/15/40	1,000	1,103,130
4.00%, 11/15/44	380	386,114
	Par	,
Municipal Dands	(000)	Value
Municipal Bonds Mishigan (continued)	(000)	value
Michigan (continued) Education (concluded)		
Western Michigan University, Refunding RB, General, University and College Improvements:		
5.25%, 11/15/40	\$ 1,400	\$ 1,565,550
5.25%, 11/15/43	3,220	3,616,221
(AGM), 5.25%, 11/15/33	380	432,406
(AGM), 5.00%, 11/15/39	665	737,904
(AGM), 5.00 %, 11/15/37	003	757,704
		31,393,723
Health 30.9%		
Kalamazoo Hospital Finance Authority, RB, Bronson Methodist Hospital (AGM), 5.25%, 5/15/36	2,750	3,001,928
Kent Hospital Finance Authority Michigan, Refunding RB, Spectrum Health, Series A, 5.00%, 11/15/29	3,000	3,361,980
Michigan Finance Authority, RB, Sparrow Obligated Group, 5.00%, 11/15/36	950	1,022,865
Michigan Finance Authority, Refunding RB:		
Hospital, Oakwood Obligated Group, 5.00%, 8/15/31	1,065	1,186,612
Trinity Health Credit Group, 5.00%, 12/01/31	1,900	2,124,105
Trinity Health Credit Group, 5.00%, 12/01/35	2,400	2,650,992

Trinity Health Credit Group, 5.00%, 12/01/39	1,650	1,806,206	
Michigan State Hospital Finance Authority, RB:			
Ascension Health Senior Credit Group, 5.00%, 11/15/25	2,300	2,630,073	
McLaren Health Care, Series C, 5.00%, 8/01/35	1,585	1,626,955	
MidMichigan Obligated Group, Series A, 5.00%, 4/15/26	380	393,490	
Trinity Health Credit, 5.00%, 12/01/16 (a)	145	158,701	
Trinity Health Credit, Series A, 5.00%, 12/01/26	855	927,367	

BLACKROCK MUNIYIELD MICHIGAN QUALITY FUND II, INC.

BlackRock MuniYield Michigan Quality Fund II, Inc. (MYM)

(Percentages shown are based on Net Assets)

	Par		
Municipal Bonds	(000)	Value	
Michigan (continued)			
Health (concluded)			
Michigan State Hospital Finance Authority, Refunding RB:			
Hospital, Oakwood Obligated Group, Series A, 5.00%, 7/15/21	\$ 400	\$ 436,136	
Hospital, Oakwood Obligated Group, Series A, 5.00%, 7/15/25	2,470	2,635,465	
Hospital, Oakwood Obligated Group, Series A, 5.00%, 7/15/37	3,340	3,502,424	
Hospital, Sparrow Obligated Group, 5.00%, 11/15/31	1,595	1,694,129	
McLaren Health Care, Series A, 5.00%, 6/01/35	860	940,453	
McLaren Health Care, Series A, 5.75%, 5/15/38	1,500	1,686,375	
Trinity Health Credit Group, Series A, 6.13%, 12/01/23	940	1,097,328	
Trinity Health Credit Group, Series A, 6.25%, 12/01/28	570	665,680	
Trinity Health Credit Group, Series C, 4.00%, 12/01/32	2,450	2,529,258	
Trinity Health Credit, Series A, 6.50%, 12/01/33	1,400	1,641,808	
Royal Oak Hospital Finance Authority, Refunding RB, William Beaumont Hospital, Series V, 8.25%,			
9/01/18 (a)	1,000	1,278,610	
Royal Oak Hospital Finance Authority Michigan, Refunding RB, William Beaumont Hospital:	10.500	12.7(1.625	
Series D, 5.00%, 9/01/39	12,500	13,761,625	
Series W, 6.00%, 8/01/39	575	655,724	
State of Michigan Hospital Finance Authority, Refunding RB, Henry Ford Health, 5.75%, 11/15/39	1,200	1,332,492	
		54,748,781	
Housing 7.9%			
Michigan State HDA, RB:			
Deaconess Tower, AMT (Ginnie Mae), 5.25%, 2/20/48	1,000	1,018,080	
Series A, 4.75%, 12/01/25	2,605	2,796,910	
Series A, 4.45%, 10/01/34	380	399,038	
Series A, 4.63%, 10/01/39	1,325	1,384,612	
Series A, 4.75%, 10/01/44	1,900	1,984,341	
Michigan State HDA, Refunding RB:			
Rental Housing, Series D, 4.50%, 10/01/48	4,335	4,533,846	
Michigan (continued)			
Housing (concluded)			
Michigan State HDA, Refunding RB (concluded):			
Series A, 6.05%, 10/01/41	\$ 1,625	\$ 1,793,513	
		12 010 010	
S4-4- 12.20		13,910,340	
State 13.3% Michigan Strategic Fund, Refunding RB, Cadillac Place Office Building Project, 5.25%, 10/15/31	2,650	2,923,745	
State of Michigan Building Authority, RB, Local Government Loan Program, Series F, 5.25%, 10/01/41	2,510	2,710,449	
State of Michigan Building Authority, Refunding RB, Facilities Program: Series I, 6.25%, 10/15/38	2,350	2,742,990	
Series I (AGC), 5.25%, 10/15/24	2,000	2,742,990	
	,		
Series I (AGC), 5.25%, 10/15/25 Series I (AGC), 5.25%, 10/15/26	1,500 400	1,742,925	
Series I-A, 5.38%, 10/15/41	2,175	463,752 2,460,621	
Series I-A, 5.58%, 10/15/41 Series I-A, 5.50%, 10/15/45	2,175 750	853,290	
Series II (AGM), 5.00%, 10/15/26	3,000	3,442,800	
State of Michigan Trunk Line Fund, RB:	3,000	3,442,000	
5.00%, 11/15/33	1,150	1,315,520	
5.00%, 11/15/36	2,220	2,515,016	
J.00 /0, 11/13/JO	2,220	2,313,010	
		23,500,168	
Transportation 13.6%			
State of Michigan, RB, GAB (AGM), 5.25%, 9/15/27	3,250	3,620,630	
Wayne County Airport Authority, RB, Detroit Metropolitan Wayne County Airport, AMT (NPFGC):	2,200	-,,	
5.25%, 12/01/25	3,730	3,903,482	

5.25%, 12/01/26	3,700	3,872,087	
5.00%, 12/01/34	3,550	3,661,435	
5.00%, 12/01/39	560	605,108	
Wayne County Airport Authority, Refunding RB, AMT (AGC):			
5.75%, 12/01/26	3,060	3,507,739	

BLACKROCK MUNIYIELD MICHIGAN QUALITY FUND II, INC.

OCTOBER 31, 2014

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BlackRock MuniYield Michigan Quality Fund II, Inc. (MYM)

(Percentages shown are based on Net Assets)

	Par	
Municipal Bonds	(000)	Value
Michigan (continued)		
Transportation (concluded)		
Wayne County Airport Authority, Refunding RB, AMT (AGC) (concluded):	Ф. 4.200	ф. 4.022.coд
5.38%, 12/01/32	\$ 4,300	\$ 4,823,697
		23,994,178
Utilities 22.5%		
City of Detroit Michigan Sewage Disposal System, Refunding RB, Senior Lien, Series A, 5.25%, 7/01/39	1,010	1,084,316
City of Detroit Michigan Water Supply System, RB, Senior Lien, Series A (NPFGC), 5.00%, 7/01/34	915	914,936
City of Detroit Michigan Water Supply System, Refunding RB, 2nd Lien, Series C (AGM), 5.00%, 7/01/29	6,275	6,509,497
City of Grand Rapids Michigan, Refunding RB, Series A (NPFGC), 5.50%, 1/01/22	1,500	1,778,955
City of Grand Rapids Michigan Sanitary Sewer System, RB:		
5.00%, 1/01/37	570	649,794
4.00%, 1/01/42	675	692,968
City of Holland Michigan Electric Utility System, RB, Series A:	4 - 10	1.000.000
5.00%, 7/01/33	1,140	1,298,950
4.13%, 7/01/39	950	986,717
5.00%, 7/01/39	4,640	5,190,814
City of Lansing Michigan, RB, Board of Water & Light Utilities System, Series A:	1 210	1 202 ((2
5.00%, 7/01/27	1,210	1,392,662
5.00%, 7/01/31	2,600	2,952,326
5.00%, 7/01/37	1,270	1,423,213
5.50%, 7/01/41	2,000	2,346,720
City of Port Huron Michigan, RB, Water Supply System:	100	200 207
5.25%, 10/01/31	190	208,307
5.63%, 10/01/40	500	552,150
City of Wyoming Michigan, RB, Sewer System (NPFGC), 5.00%, 6/01/30 Michigan Finance Authority, Refunding RB:	5,300	5,407,802
5.00%, 7/01/32	1,995	2,198,949
5.00%, 7/01/33	1,140	1,251,686
Senior Lien, Detroit Water and Sewer, Series C-3, 5.00%, 7/01/31	380	420,147
Schiol Eleli, Detroit water and Sewer, Series C-5, 5.00%, Hoff's	Par	420,147
Municipal Bonds	(000)	Value
Michigan (concluded)	(000)	v aiuc
Utilities (concluded)		
Michigan Municipal Bond Authority, RB, State Clean Water Revolving Fund:		
5.00%, 10/01/27	\$ 750	\$ 807,472
5.00%, 10/01/29	680	787,012
Pooled Project, 5.00%, 10/01/27	760	884,306
10000110000, 2.00 /0, 10/01/2/	700	оо т, 200
		20.720.600
Total Municipal Bonds in Michigan		39,739,699
Total Municipal Bonds in Michigan		237,239,850
Guam 3.7% State 3.7%		
Territory of Guam, RB:		
Business Privilege Tax Bonds, Series A, 5.25%, 1/01/36	310	339,379
Business Privilege Tax Bonds, Series A, 5.25%, 1/01/30	3,390	3,657,166
Business Privilege Tax Bonds, Series A, 5.15%, 1/01/42 Business Privilege Tax Bonds, Series B-1, 5.00%, 1/01/32	1,050	1,142,085
Business Privilege Tax Bonds, Series B-1, 5.00%, 1/01/32	405	436,274
Limited Obligation Bonds, Section 30, Series A, 5.63%, 12/01/29	850	938,833
Total Municipal Bonds in Guam	630	6,513,737
Total Municipal Bonds 137.8%		243,753,587
Total Municipal Donus 137.070		243,133,361

Municipal Bonds Transferred to Tender Option Bond (TOB) Trusts (b)

4,154	4,476,632	
2,850	3,119,154	
	7,595,786	
	. , ,	
3,780	4,322,430	
2,500	2,752,675	
	2,850	2,850 3,119,154 7,595,786 3,780 4,322,430

BLACKROCK MUNIYIELD MICHIGAN QUALITY FUND II, INC.

BlackRock MuniYield Michigan Quality Fund II, Inc. (MYM)

176,928,286

\$

(Percentages shown are based on Net Assets)

Municipal Bonds Transferred to Tender Option Bond (TOB) Trusts (b)	Par (000)	Value
Michigan (concluded)	(***)	,
Education (concluded)		
Wayne State University, RB, General, Series A, 5.00%, 11/15/40	\$ 3,810	\$ 4,202,925
Wayne State University, Refunding RB, General (AGM), 5.00%, 11/15/35	7,793	8,651,000
		19,929,030
Total Municipal Bonds Transferred to		
Tender Option Bond (TOB) Trusts 15.5%		27,524,816
Total Long-Term Investments (Cost \$252,050,176) 153.3%		271,278,403
Short-Term Securities		
BIF Michigan Municipal Money Fund, 0.00%, (c)(d)	3,113	3,112,938
	•	Value
Total Short-Term Securities		
(Cost \$3,112,938) 1.8%	\$	3,112,938
Total Investments		
(Cost \$255,163,114*) 155.1%		274,391,341
Other Assets Less Liabilities 1.8%		3,334,930
Liability for TOB Trust Certificates, Including Interest		
Expense and Fees Payable (7.6%)		(13,497,985)
VRDP Shares, at Liquidation Value (49.3%)		(87,300,000)

^{*} As of October 31, 2014, gross unrealized appreciation and depreciation based on cost for federal income tax purposes were as follows:

Tax cost	\$ 241,613,261
Gross unrealized appreciation	\$ 19,324,822
Gross unrealized depreciation	(39,740)
Net unrealized appreciation	\$ 19,285,082

Notes to Schedule of Investments

Net Assets Applicable to Common Shares 100.0%

- (a) U.S. government securities, held in escrow, are used to pay interest on this security, as well as to retire the bond in full at the date indicated, typically at a premium to par.
- (b) Represent bonds transferred to a TOB. In exchange for which the Fund received cash and residual interest certificates. These bonds serve as collateral in a financing transaction.

- (c) Represents the current yield as of report date.
- (d) Investments in issuers considered to be an affiliate of the Fund during the period ended October 31, 2014, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, as amended, were as follows:

	Shares Held		Shares Held	
	at July 31,	Net	at October 31,	
Affiliate	2014	Activity	2014	Income
BIF Michigan Municipal Money Fund	2,269,658	843,280	3,112,938	

Portfolio Abbreviations

AGC Assured Guarantee Corp.

AGM Assured Guaranty Municipal Corp. **AMT** Alternative Minimum Tax (subject to) **EDC** Economic Development Corp. GAB Grant Anticipation Bonds GO General Obligation Bonds HDA Housing Development Authority NPFGC National Public Finance Guarantee Corp. Q-SBLF Qualified School Bond Loan Fund

RB Revenue Bonds

BLACKROCK MUNIYIELD MICHIGAN QUALITY FUND II, INC.

BlackRock MuniYield Michigan Quality Fund II, Inc.
(MYM)

Financial futures contracts outstanding as of October 31, 2014 were as follows:

Contracts				Notional	Unrealized	
Sold	Issue	Exchange	Expiration	Value	Appreciation	
(50)	10-Year U.S. Treasury Note	Chicago Board of Trade	December 2014	\$ 6,317,969	\$ 143,566	

For Fund compliance purposes, the Fund s sector classifications refer to any one or more of the sector sub-classifications used by one or more widely recognized market indexes or rating group indexes, and/or as defined by the investment advisor. These definitions may not apply for purposes of this report, which may combine such sector sub-classifications for reporting ease.

Fair Value Measurements Various inputs are used in determining the fair value of investments and derivative financial instruments. These inputs to valuation techniques are categorized into a disclosure hierarchy consisting of three broad levels for financial reporting] purposes. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). Accordingly, the degree of judgment exercised in determining fair value is greatest for instruments categorized in Level 3. The inputs used to measure fair value may fall into different levels of the fair value hierarchy. In such cases, for disclosure purposes, the fair value hierarchy classification is determined based on the lowest level input that is significant to the fair value measurement in its entirety. The categorization of a value determined for investments and derivative financial instruments is based on the pricing transparency of the investment and derivative financial instrument and is not necessarily an indication of the risks associated with investing in those securities. The three levels of the fair value hierarchy are as follows:

Level 1 unadjusted quoted prices in active markets/exchanges for identical assets or liabilities that the Fund has the ability to access

Level 2 other observable inputs (including, but not limited to, quoted prices for similar assets or liabilities in markets that are active, quoted prices for identical or similar assets or liabilities in markets that are not active, inputs other than quoted prices that are observable for the assets or liabilities (such as interest rates, yield curves, volatilities, prepayment speeds, loss severities, credit risks and default rates) or other market-corroborated inputs)

Level 3 unobservable inputs based on the best information available in the circumstances, to the extent observable inputs are not available (including the Fund s own assumptions used in determining the fair value of investments and derivative financial instruments)

Changes in valuation techniques may result in transfers into or out of an assigned level within the disclosure hierarchy. In accordance with the Fund s policy, transfers between different levels of the fair value disclosure hierarchy are deemed to have occurred as of the beginning of the reporting period. For information about the Fund s policy regarding valuation of investments and derivative financial instruments, please refer to the Fund s most recent financial statements as contained in its annual report.

The following tables summarize the Fund s investments and derivative financial instruments categorized in the disclosure hierarchy as of October 31, 2014:

	Level 1	Level 2	Level 3	Total
Assets:				
Investments:				
Long-Term Securities ¹		\$ 271,278,403		\$ 271,278,403
Short-Term Securities	\$ 3,112,938			3,112,938
Total	\$ 3,112,938	\$ 271,278,403		\$ 274,391,341
Total	\$ 5,112,936	\$ 271,276,403		\$ 274,391,341

See above Schedule of Investments for values in each sector.

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BlackRock MuniYield Michigan Quality Fund II, Inc.

BlackRock MuniYield Michigan Quality Fund II, Inc. (MYM)

	Level 1	Level 2	Level 3	Total
Derivative Financial Instruments ²				
Assets:				
Interest rate contracts	\$ 143,566			\$ 143,566

² Derivative financial instruments are financial futures contracts, which are valued at the unrealized appreciation/depreciation on the instrument. The Fund may hold assets and/or liabilities in which the fair value approximates the carrying amount for financial reporting purposes. As of October 31, 2014, such assets and/or liabilities are categorized within the disclosure hierarchy as follows:

	Level 1	Level 2	Level 3	Total
Assets:				
Cash pledged for financial futures contracts	\$ 63,000			\$ 63,000
Liabilities:				
TOB trust certificates		\$ (13,492,998)		(13,492,998)
VRDP Shares		(87,300,000)		(87,300,000)
Total	\$ 63,000	\$ (100,792,998)		\$ (100,729,998)

There were no transfers between levels during the period ended October 31, 2014.

BLACKROCK MUNIYIELD MICHIGAN QUALITY FUND II, INC.

October 31, 2014

Item 2 Controls and Procedures

- 2(a) The registrant s principal executive and principal financial officers, or persons performing similar functions, have concluded that the registrant s disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940, as amended (the 1940 Act)) are effective as of a date within 90 days of the filing of this report based on the evaluation of these controls and procedures required by Rule 30a-3(b) under the 1940 Act and Rule 13a-15(b) under the Securities Exchange Act of 1934, as amended.
- 2(b) There were no changes in the registrant s internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act) that occurred during the registrant s last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the registrant s internal control over financial reporting.

Item 3 Exhibits

Certifications Attached hereto

Pursuant to the requirements of the Securities Exchange Act of 1934 and 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 MuniYield Michigan Quality Fund II, Inc.

By: /s/ John M. Perlowski John M. Perlowski

Chief Executive Officer (principal executive officer) of BlackRock MuniYield Michigan Quality Fund II, Inc.

Date: December 23, 2014

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

By: /s/ John M. Perlowski

John M. Perlowski

Chief Executive Officer (principal executive officer) of BlackRock MuniYield Michigan Quality Fund II, Inc.

Date: December 23, 2014

By: /s/ Neal J. Andrews

Neal J. Andrews

Chief Financial Officer (principal financial officer) of BlackRock MuniYield Michigan Quality Fund II, Inc.

Date: December 23, 2014