BLACKROCK MUNIYIELD MICHIGAN INSURED FUND, INC.

Form N-Q September 26, 2007

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 811-07080

Name of Fund: BlackRock MuniYield Michigan Insured Fund, Inc.

Fund Address: P.O. Box 9011

Princeton, NJ 08543-9011

Name and address of agent for service: Robert C. Doll, Jr., Chief Executive Officer (principal executive officer), BlackRock MuniYield Michigan Insured Fund, Inc., 800 Scudders Mill Road, Plainsboro, NJ, 08536.

Mailing address: P.O. Box 9011, Princeton, NJ, 08543-9011

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

Date of fiscal year end: 10/31/2007

Date of reporting period: 05/01/2007 - 07/31/2007

Item 1 - Schedule of Investments

BlackRock MuniYield Michigan Insured Fund, Inc.

Schedule of Investments as of July 31, 2007 (Unaudited)

2,300

	Face Amount	Municipal Bonds
Michigan - 139.8%	\$ 3,600	Adrian, Michigan, City School District, GO, 5% due 5/01/2014 (d)
	3 , 725	Bay City, Michigan, School District, School Building and Site, G 5/01/2031 (d)
	1,000	Birmingham, Michigan, City School District, School Building and 11/01/2033 (d)
	1,000	Central Montcalm, Michigan, Public Schools, GO, 5.90% due 5/01/2
	1,500	Delta County, Michigan, Economic Development Corporation, Enviro Revenue Refunding Bonds (Mead Westvaco-Escanaba), AMT, Series B, 4/15/2012 (e)
	3,000	Detroit, Michigan, City School District, GO (School Building and Refunding, Series A, 5% due 5/01/2021 (d)

Detroit, Michigan, City School District, GO (School Building and

Series A, 5.375% due 5/01/2013 (c)(e)

- 3,100 Detroit, Michigan, City School District, GO (School Building and Series B, 5% due 5/01/2028 (c)
- 1,025 Detroit, Michigan, Water Supply System Revenue Bonds, DRIVERS, S due 7/01/2011 (c)(e)(i)
- 1,550 Detroit, Michigan, Water Supply System Revenue Bonds, Second Lie due 7/01/2013 (b)(e)
- 2,420 Detroit, Michigan, Water Supply System Revenue Bonds, Second Lie due 7/01/2034 (b)
- 1,250 Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lie due 1/01/2010 (c)(e)
- 6,900 Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lie due 7/01/2034 (b)
- 11,790 Detroit, Michigan, Water Supply System Revenue Bonds, Series B, 7/01/2013 (b)(e)
- 1,415 Detroit, Michigan, Water Supply System, Revenue Refunding Bonds, 7/01/2012 (c)(h)
- 3,900 Dickinson County, Michigan, Economic Development Corporation, En Improvement Revenue Refunding Bonds (International Paper Company Series A, 5.75% due 6/01/2016
- 3,100 Dickinson County, Michigan, Healthcare System, Hospital Revenue 5.80% due 11/01/2024 (g)
- 1,610 East Grand Rapids, Michigan, Public School District, GO, 5.75% of

Portfolio Abbreviations

To simplify the listings of BlackRock MuniYield Michigan Insured Fund, Inc.'s portfolio holdings in the Schedule of Investments, we have abbreviated the names of many of the securities according to the list below.

AMT Alternative Minimum Tax (subject to)

COP Certificates of Participation

DRIVERS Derivative Inverse Tax-Exempt Receipts

GO General Obligation Bonds
HDA Housing Development Authority

M/F Multi-Family

RIB Residual Interest Bonds

BlackRock MuniYield Michigan Insured Fund, Inc.

Schedule of Investments as of July 31, 2007 (Unaudited) (concluded)

	Face Amount	Municipal Bonds
Michigan (concluded)	\$ 1,575	East Grand Rapids, Michigan, Public School District, GO, 5% due
	590	Eastern Michigan University, General Revenue Refunding Bonds, 6%
	435	Eastern Michigan University, General Revenue Refunding Bonds, 6%
	1,500	Eastern Michigan University Revenue Bonds, Series B, 5.60% due 6
	1,310	Eastern Michigan University Revenue Bonds, Series B, 5.625% due
	2,425	Eaton Rapids, Michigan, Public Schools, School Building and Site $5/01/2014$ (d)(e)
	1,325	Eaton Rapids, Michigan, Public Schools, School Building and Site 5/01/2020 (d)
	1,675	Eaton Rapids, Michigan, Public Schools, School Building and Site 5/01/2021 (d)
	1,700	Eaton Rapids, Michigan, Public Schools, School Building and Site 5/01/2026 (d)
	1,175	Eaton Rapids, Michigan, Public Schools, School Building and Site 5/01/2029 (d)
	615	Flint, Michigan, Hospital Building Authority, Revenue Refunding Medical Center), Series A, 5.375% due 7/01/2020 (g)
	1,375	Flint, Michigan, Hospital Building Authority, Revenue Refunding Medical Center), Series A, 6% due 7/01/2020 (g)
	2,200	Fowlerville, Michigan, Community Schools, School District, GO, 5
	1,000	Frankenmuth, Michigan, School District, GO, 5.75% due 5/01/2010
	2,940	Gibraltar, Michigan, School District, GO (School Building and Si 5/01/2014 (c)(e)
	710	Gibraltar, Michigan, School District, GO (School Building and Si 5/01/2028 (c)
	1,100	Grand Blanc, Michigan, Community Schools, GO, 5.625% due 5/01/20
	1,035	Grand Rapids, Michigan, Building Authority Revenue Bonds, Series due 10/01/2012 (a)(e)
	665	Grand Rapids, Michigan, Building Authority Revenue Bonds, Series 10/01/2019 (a)
	900	Grand Rapids, Michigan, Building Authority Revenue Bonds, Series 10/01/2020 (a)
	2,070	Grand Valley, Michigan, State University Revenue Bonds, 5.50% du

11,250 Greater Detroit Resource Recovery Authority, Michigan, Revenue F

5,625 Gull Lake, Michigan, Community School District, School Building

Series A, 6.25% due 12/13/2008 (a)

5% due 5/01/2014 (d) (e)

- 4,345 Harper Woods, Michigan, City School District, School Building an Refunding, 5% due 5/01/2014 (c)(e)
 - 430 Harper Woods, Michigan, City School District, School Building an Refunding, 5% due 5/01/2034 (c)
- 9,325 Hartland, Michigan, Consolidated School District, GO, 6% due 5/0
- 3,990 Hudsonville, Michigan, Public Schools, School Building and Site, 5/01/2029 (d)
- 1,575 Jenison, Michigan, Public Schools, School Building and Site, GO, 5/01/2019 (c)
- 4,000 Kent, Michigan, Hospital Finance Authority, Hospital Revenue Ref (Butterworth Hospital), Series A, 7.25% due 1/15/2013 (b)
- 3,000 Kent, Michigan, Hospital Finance Authority Revenue Bonds (Spectr Series A, 5.50% due 7/15/2011 (b)(e)
- 1,000 Kent, Michigan, Hospital Finance Authority Revenue Bonds (Spectr Series A, 5.50% due 7/15/2011 (e)
- 1,510 Lansing, Michigan, Building Authority, GO, Series A, 5.375% due
- 1,875 Michigan Higher Education Facilities Authority, Limited Obligati (Hillsdale College Project), 5% due 3/01/2035
- 2,250 Michigan Higher Education Facilities Authority, Limited Obligati Bonds (Hope College), Series A, 5.90% due 4/01/2032
- 1,235 Michigan Higher Education Facilities Authority, Revenue Refunding for Creative Studies), 5.85% due 12/01/2022
- 1,145 Michigan Higher Education Facilities Authority, Revenue Refunding for Creative Studies), 5.90% due 12/01/2027
- 2,500 Michigan Higher Education Student Loan Authority, Student Loan F Series XVII-B, 5.40% due 6/01/2018 (a)
- 3,000 Michigan Higher Education Student Loan Authority, Student Loan F Series XVII-Q, 5% due 3/01/2031 (a)
- 1,065 Michigan Municipal Bond Authority Revenue Bonds (Local Government Group A, 5.50% due 11/01/2020 (a)
 - 75 Michigan Municipal Bond Authority, Revenue Refunding Bonds (Loca Program), Series A, 6.50% due 11/01/2012 (b)
- 1,000 Michigan Municipal Bond Authority, Revenue Refunding Bonds (Loca Program), Series A, 6% due 12/01/2013 (c)
- 7,000 Michigan Municipal Bond Authority, Revenue Refunding Bonds (Loca Program), Series A, 6.125% due 12/01/2018 (c)
- 2,500 Michigan State Building Authority, Revenue Refunding Bonds (Faci Series I, 5.50% due 10/15/2018 (b)
- 3,500 Michigan State Building Authority, Revenue Refunding Bonds (Faci Series II, 5% due 10/15/2029 (b)

- 2,500 Michigan State Building Authority, Revenue Refunding Bonds (Faci Series II, 5% due 10/15/2033 (a)
- 1,250 Michigan State Building Authority, Revenue Refunding Bonds, RIB,
 due 10/15/2010 (d)(i)
- 3,000 Michigan State, COP, 5.50% due 6/01/2010 (a) (e)
- 3,000 Michigan State, COP, 5.40% due 6/01/2022 (a) (h) (l)
- 3,740 Michigan State, Comprehensive Transportation Revenue Refunding E 5/15/2026 (d)
- 1,000 Michigan State, HDA, Limited Obligation M/F Housing Revenue Bond Towers Apartments), AMT, 5.25% due 2/20/2048 (f)
- 4,050 Michigan State, HDA, Limited Obligation M/F Housing Revenue Bond Apartments), AMT, 4.75% due 4/20/2037 (f)
 - 835 Michigan State, HDA, Rental Housing Revenue Bonds, AMT, Series A 10/01/2037 (b)
- 3,310 Michigan State, HDA, Rental Housing Revenue Bonds, AMT, Series D
- 2,530 Michigan State Hospital Finance Authority, Hospital Revenue Bond Obligation Group), Series A, 5.50% due 4/15/2018 (a)
- 2,200 Michigan State Hospital Finance Authority, Hospital Revenue Refu (Crittenton Hospital), Series A, 5.625% due 3/01/2027
- 2,875 Michigan State Hospital Finance Authority, Hospital Revenue Refu (Oakwood Obligated Group), Series A, 5% due 7/15/2025
- 1,500 Michigan State Hospital Finance Authority, Hospital Revenue Refu (Oakwood Obligated Group), Series A, 5% due 7/15/2037
- 2,000 Michigan State Hospital Finance Authority, Hospital Revenue Refu (Sparrow Obligation Group), 5.625% due 11/15/2011 (e)
- 4,250 Michigan State Hospital Finance Authority, Hospital Revenue Refu (Sparrow Obligated Group), 5% due 11/15/2031
- 9,180 Michigan State Hospital Finance Authority Revenue Bonds (Mid-Mic Group), Series A, 5% due 4/15/2036
- 1,500 Michigan State Hospital Finance Authority Revenue Bonds (Trinity Group), Series A, 5% due 12/01/2031
- 2,715 Michigan State Hospital Finance Authority, Revenue Refunding Bon Health Credit), Series A, 5.75% due 11/15/2009 (b) (e)
- 12,000 Michigan State Hospital Finance Authority, Revenue Refunding Bon Health Credit), Series A, 6.125% due 11/15/2009 (b)(e)
- 2,500 Michigan State Hospital Finance Authority, Revenue Refunding Bon Health Credit), Series A, 6.25% due 11/15/2009 (b) (e)
- 7,200 Michigan State Hospital Finance Authority, Revenue Refunding Born Health System), Series A, 5.25% due 11/15/2032
- 3,000 Michigan State Hospital Finance Authority, Revenue Refunding Bon Health System), Series A, 5% due 11/15/2038

- 2,200 Michigan State Hospital Finance Authority, Revenue Refunding Bon Services), Series X, 5.75% due 8/15/2009 (b)(e)
- 2,000 Michigan State Hospital Finance Authority, Revenue Refunding Bon Services), Series X, 6% due 8/15/2009 (b) (e)
- 4,930 Michigan State Hospital Finance Authority, Revenue Refunding Bon Clemens), Series A, 6% due 5/15/2009 (b)(e)
- 3,000 Michigan State Hospital Finance Authority, Revenue Refunding Bon Hospital), Series A, 6% due 5/15/2013 (a)(h)
- 6,400 Michigan State Hospital Finance Authority, Revenue Refunding Bon Series A, 6% due 12/01/2027 (a)
- 1,000 Michigan State Hospital Finance Authority, Revenue Refunding Bon Credit), Series C, 5.375% due 12/01/2023
- 5,255 Michigan State Hospital Finance Authority, Revenue Refunding Bon Credit), Series C, 5.375% due 12/01/2030
- 3,100 Michigan State Hospital Finance Authority, Revenue Refunding Bon Credit Group), Series D, 5% due 8/15/2034
- 10,250 Michigan State Strategic Fund, Limited Obligation Revenue Refund Edison Company Pollution Control Project), AMT, Series A, 5.55%
- 6,000 Michigan State Strategic Fund, Limited Obligation Revenue Refund Edison Company Pollution Control Project), Series AA, 6.95% due
- 2,175 Michigan State Strategic Fund, Limited Obligation Revenue Refund Chemical Company Project), AMT, 5.50% due 12/01/2028
- 15,000 Monroe County, Michigan, Economic Development Corp., Limited Obl Refunding Bonds (Detroit Edison Co. Project), Series AA, 6.95% of
- 1,000 Montrose Township, Michigan, School District, GO, 6.20% due 5/01
- 1,830 Muskegon Heights, Michigan, Water System Revenue Bonds, Series A due 11/01/2010 (b)(e)
 - 235 Northview, Michigan, Public School District, GO, Refunding, 5.80
- 1,100 Norway Vulcan, Michigan, Area Schools, GO, 5.90% due 5/01/2009 (
 - 500 Oak Park, Michigan, Street Improvement, GO, 5% due 5/01/2030 (b)
- 5,320 Orchard View, Michigan, Schools, School Building and Site, GO, 5
- 2,425 Oxford, Michigan, Area Community School District, GO, 5.50% due
- 1,370 Pennfield, Michigan, School District, School Building and Site, 5/01/2014 (c)(e)
- 1,000 Plainwell, Michigan, Community Schools, School District, School GO, 5.50% due 11/01/2012 (d) (e)
- 3,905 Plymouth-Canton, Michigan, Community School District, GO, 5% due
 - 700 Pontiac, Michigan, Tax Increment Finance Authority, Revenue Refu (Development Area Number 2), 5.625% due 6/01/2022 (g)

5/01/2014 (d)(e)

due 5/01/2031 (d)

due 7/01/2024 (c)

due 7/01/2034 (c)

due 5/01/2014 (d)(e)

1,425

1,500

2,500

2,100

1,445

1,150

1,300

3,500

2,900

Reed, Michigan, City Public Schools, School Building and Site, G

Roseville, Michigan, School District, School Building and Site,

Saginaw, Michigan, Hospital Finance Authority, Revenue Refunding

Saginaw Valley State University, Michigan, General Revenue Refun

Saginaw Valley State University, Michigan, General Revenue Refun

Saint Clair County, Michigan, Economic Revenue Refunding Bonds (

Southfield, Michigan, Library Building Authority, GO, 5.50% due

Southfield, Michigan, Public Schools, School Building and Site,

Southfield, Michigan, Public Schools, School Building and Site,

Medical Center), Series E, 5.625% due 7/01/2013 (b)

Company), RIB, Series 282, 8.86% due 8/01/2024 (a)(i)

	5.25% due 5/01/2014 (d)(e)
1,325	Sparta, Michigan, Area Schools, School Building and Site, GO, 5%
2,500	Thornapple Kellogg School District, Michigan, GO, Refunding, 5%
1,100	Waverly, Michigan, Community School, GO, 5.50% due 5/01/2010 (c)
10,660	Wayne Charter County, Michigan, Airport Revenue Bonds (Detroit M County), AMT, Series A, 5.375% due 12/01/2015 (b)
1,750	Wayne Charter County, Michigan, Detroit Metropolitan Airport, GO Series A, 5% due 12/01/2030 (b)
9,160	Wayne County, Michigan, Airport Authority Revenue Bonds (Detroit Wayne County Airport), AMT, 5% due 12/01/2034 (b)
1,710	West Bloomfield, Michigan, School District, GO, Refunding, 5.50%
1,225	West Bloomfield, Michigan, School District, GO, Refunding, 5.50%
2,405	West Branch-Rose City, Michigan, Area School District, GO, 5.50%
1,600	Zeeland, Michigan, Public Schools, School Building and Site, GO,
Puerto Rico - 6.2% 2,900	Puerto Rico Commonwealth Highway and Transportation Authority, T Revenue Refunding Bonds, Series K, 5% due 7/01/2015 (e)
8 , 900	Puerto Rico Commonwealth Highway and Transportation Authority, T Revenue Refunding Bonds, Series N, 5.25% due 7/01/2039 (c)
2	Puerto Rico Electric Power Authority, Power Revenue Bonds, Trust Series 16 HH, 7.503% due 7/01/2013 (d)(i)
2,790	Puerto Rico Municipal Finance Agency Revenue Bonds, Series A, 5%
	7

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	1,000	Puerto Rico Public Finance Corporation, Commonwealth Appropriati Series E, 5.70% due $2/01/2010$ (e)
		Total Municipal Bonds (Cost - \$381,470) - 146.0%
		Municipal Bonds Held in Trust (m)
		runicipal Bondo nela in Ilabe (m,
Michigan - 21.6%	6 , 700	Detroit, Michigan, Water Supply System, Senior Lien Revenue Bond due 7/01/2011 (c)(e)
	4 , 750	Michigan State Building Authority, Revenue Refunding Bonds (Faci Series I, 5.50% due 10/15/2010 (d)
	15,030	Michigan State Building Authority, Revenue Refunding Bonds (Faci Series I, 5.50% due 10/15/2011 (d)
	15 , 500	Saint Clair County, Michigan, Economic Revenue Refunding Bonds (Project), Series AA, 6.40% due 8/01/2024 (a)
	7 , 525	Wayne County, Michigan, Airport Authority Revenue Bonds (Detroit County Airport), AMT, 5.25% due 12/01/2025 (b)
	6 , 295	Wayne County, Michigan, Airport Authority Revenue Bonds (Detroit County Airport), AMT, 5.25% due 12/01/2026 (b)
Puerto Rico - 1.0%	2 , 535	Puerto Rico Electric Power Authority, Power Revenue Bonds, Serie due 7/01/2010 (d)(e)
		Total Municipal Bonds Held in Trust (Cost - \$61,629) - 22.6%
	Shares	
	Held	Short-Term Securities
	483	CMA Michigan Municipal Money Fund, 3.03% (j)(k)
		· ·

Total Short-Term Securities (Cost - \$483) - 0.2%

Total Investments (Cost - \$443,582*) - 168.8% Other Assets Less Liabilities - 2.6%

Liability for Trust Certificates, Including Interest Expense Pay Preferred Stock, at Redemption Value - (60.6%)

Net Assets Applicable to Common Stock - 100.0%

* The cost and unrealized appreciation (depreciation) of investments as of July 31, 2007, as computed for federal income tax purposes, were as follows:

Aggregate cost	\$	415,157
	=======	
Gross unrealized appreciation	\$	17,741
Gross unrealized depreciation		(1,954)

Net unrealized appreciation \$

\$ 15,787

- (a) AMBAC Insured.
- (b) MBIA Insured.
- (c) FGIC Insured.
- (d) FSA Insured.
- (e) Prerefunded.
- (f) GNMA Collateralized.
- (g) ACA Insured.
- (h) Escrowed to maturity.
- (i) The rate disclosed is that currently in effect. This rate changes periodically and inversely based upon prevailing market rates.
- (j) Investments in companies considered to be an affiliate of the Fund, for purposes of Section 2(a)(3) of the Investment Company Act of 1940, were as follows:

	Net	Dividend
Affiliate	Activity	Income
CMA Michigan Municipal Money Fund	(6,901)	\$101

- (k) Represents the current yield as of July 31, 2007.
- (1) Represents a zero coupon bond: the interest rate shown reflects the effective yield at the time of purchase.
- (m) Securities represent underlying bonds transferred to a separate securitization trust established in a tender option bond transaction in which the Fund may have acquired the residual interest certificates. These securities serve as collateral in a financing transaction.

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 and 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 (17 CFR 270.30a-3(d)) 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 Insured Fund, Inc.

By: /s/ Robert C. Doll, Jr.

Robert C. Doll, Jr.,

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

Date: September 20, 2007

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/ Robert C. Doll, Jr.

Robert C. Doll, Jr.,

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

Date: September 20, 2007

By: /s/ Donald C. Burke

Donald C. Burke,

Chief Financial Officer (principal financial officer) of

BlackRock MuniYield Michigan Insured Fund, Inc.

Date: September 20, 2007