

BLACKROCK MUNIYIELD MICHIGAN INSURED FUND, INC.  
 Form N-Q  
 December 23, 2008

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. (MIY)

Fund Address: 100 Bellevue Parkway, Wilmington, DE 19809

Name and address of agent for service: Donald C. Burke, Chief 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, Option 4

Date of fiscal year end: 07/31/2009

Date of reporting period: 08/01/2008 - 10/31/2008

Item 1 Schedule of Investments

**BlackRock MuniYield Michigan Insured Fund, Inc.**

(Percentages shown are based on  
 Net Assets)

**Schedule of Investments October 31, 2008 (Unaudited)**

|                          | <b>Municipal Bonds</b>   | <b>Par<br/>(000)</b> | <b>Value</b> |
|--------------------------|--|----------------------|--------------|
| <b>Michigan - 147.3%</b> | Adrian, Michigan, City School District, GO, 5%, 5/01/14 (a)(b)   | \$ 3,600             | \$ 3,863,772 |
|                          | Birmingham, Michigan, City School District, School Building and Site, GO, 5%, 11/01/33 (a)   | 1,000                | 911,040      |
|                          | Central Montcalm, Michigan, Public Schools, GO, 5.90%, 5/01/09 (b)(c)  | 1,000                | 1,021,190    |
|                          | Delta County, Michigan, Economic Development Corporation, Environmental Improvement Revenue Refunding Bonds (Mead Westvaco-Escanaba), AMT, |                      |              |

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|   |        |            |
|---|--------|------------|
| Series B, 6.45%, 4/15/12 (b)  | 1,500  | 1,651,800  |
| Detroit, Michigan, City School District, GO (School Building and Site Improvement), Refunding, Series A, 5%, 5/01/21 (a)  | 3,000  | 2,933,760  |
| Detroit, Michigan, City School District, GO (School Building and Site Improvement), Series A, 5.375%, 5/01/13 (b)(d)  | 2,300  | 2,471,189  |
| Detroit, Michigan, City School District, GO (School Building and Site Improvement), Series B, 5%, 5/01/28 (d)   | 3,100  | 2,870,600  |
| Detroit, Michigan, Water Supply System Revenue Bonds, Second Lien, Series B, 5%, 7/01/13 (b)(c)   | 1,550  | 1,660,949  |
| Detroit, Michigan, Water Supply System Revenue Bonds, Second Lien, Series B, 5%, 7/01/34 (c)  | 2,420  | 2,068,398  |
| Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lien, Series A, 5.875%, 1/01/10 (b)(d)   | 1,250  | 1,313,425  |
| Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lien, Series A, 5.75%, 7/01/11 (b)   | 7,250  | 7,816,152  |
| Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lien, Series A, 5%, 7/01/13 (a)(b)   | 3,750  | 4,018,425  |
| Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lien, Series A, 5%, 7/01/25 (c)  | 4,000  | 3,770,760  |
| Detroit, Michigan, Water Supply System Revenue Bonds, Senior Lien, Series A, 5%, 7/01/34 (c)  | 6,900  | 5,897,499  |
| Detroit, Michigan, Water Supply System Revenue Bonds, Series B, 5.25%, 7/01/13 (b)(c)   | 11,790 | 12,760,317 |
| Detroit, Michigan, Water Supply System, Revenue Refunding Bonds, 6.25%, 7/01/12 (d)(e)  | 1,180  | 1,253,644  |
| Detroit, Michigan, Water Supply System, Revenue Refunding Bonds, Second Lien, Series C, 5%, 7/01/29 (a)   | 10,570 | 9,605,805  |
| Dickinson County, Michigan, Economic Development Corporation, Environmental Improvement Revenue Refunding Bonds (International Paper Company Project), Series A, 5.75%, 6/01/16 | 3,900  | 3,436,212  |

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|  |       |           |
|--|-------|-----------|
| Dickinson County, Michigan, Healthcare System, Hospital Revenue Refunding Bonds, 5.80%, 11/01/24 (f) | 3,100 | 2,649,663 |
| Eastern Michigan University, General Revenue Refunding Bonds, 6%, 6/01/10 (b)(g)                     | 590   | 629,388   |

**Portfolio Abbreviations**

To simplify the listings of portfolio holdings in the Schedule of Investments, the names and descriptions of many of the securities have been abbreviated according to the list below.

|            |                                      |            |                               |
|------------|--------------------------------------|------------|-------------------------------|
| <b>AMT</b> | Alternative Minimum Tax (subject to) | <b>HDA</b> | Housing Development Authority |
| <b>COP</b> | Certificates of Participation        | <b>M/F</b> | Multi-Family                  |
| <b>GO</b>  | General Obligation Bonds             |            |                               |

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**BlackRock MuniYield Michigan Insured Fund, Inc.**

(Percentages shown are based on Net Assets)

**Schedule of Investments October 31, 2008 (Unaudited)**

| <b>Municipal Bonds</b>   | <b>Par<br/>(000)</b> | <b>Value</b> |
|--|----------------------|--------------|
| Eastern Michigan University, General Revenue Refunding Bonds, 6%, 6/01/20 (g)  | \$ 435               | \$ 448,911   |
| Eastern Michigan University Revenue Bonds, Series B, 5.60%, 6/01/10 (b)(d)   | 1,500                | 1,574,730    |
| Eastern Michigan University Revenue Bonds, Series B, 5.625%, 6/01/10 (b)(d)  | 1,310                | 1,375,762    |
| GO, 5.25%,<br>Eaton Rapids, Michigan, Public Schools, School Building and Site,<br>5/01/20 (a)                                     | 1,325                | 1,347,763    |
| GO, 5.25%,<br>Eaton Rapids, Michigan, Public Schools, School Building and Site,<br>5/01/21 (a)                                     | 1,675                | 1,692,520    |
| Bonds<br>Flint, Michigan, Hospital Building Authority, Revenue Refunding<br>(Hurley Medical Center), Series A, 5.375%, 7/01/20 (f) | 615                  | 463,974      |
| Bonds<br>Flint, Michigan, Hospital Building Authority, Revenue Refunding   |                      |              |

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|           |   |        |            |
|-----------|---|--------|------------|
|           | (Hurley Medical Center), Series A, 6%, 7/01/20 (f)  | 1,375  | 1,104,359  |
|           | Frankenmuth, Michigan, School District, GO, 5.75%, 5/01/10 (b)(d)   | 1,000  | 1,050,790  |
|           | Gibraltar, Michigan, School District, GO (School Building and Site), 5%, 5/01/14 (b)(d)                                 | 2,940  | 3,155,414  |
|           | Gibraltar, Michigan, School District, GO (School Building and Site), 5%, 5/01/28 (d)                                    | 710    | 667,861    |
| (c)(d)    | Grand Blanc, Michigan, Community Schools, GO, 5.625%, 5/01/20   | 1,100  | 1,113,134  |
| A, 5.50%, | Grand Rapids, Michigan, Building Authority Revenue Bonds, Series 10/01/12 (b)(g)  | 1,035  | 1,125,521  |
|           | Grand Valley State University, Michigan, Revenue Bonds, 5.50%, 2/01/18 (c)(d)   | 2,070  | 2,080,495  |
| Refunding | Greater Detroit Resource Recovery Authority, Michigan, Revenue Bonds, Series A, 6.25%, 12/13/08 (g)                     | 11,250 | 11,303,212 |
| and Site, | Gull Lake, Michigan, Community School District, School Building GO, 5%, 5/01/14 (a)(b)                                  | 5,625  | 6,037,144  |
| Site, GO, | Harper Woods, Michigan, City School District, School Building and Refunding, 5%, 5/01/14 (b)(d)                         | 4,345  | 4,663,358  |
| Site, GO, | Harper Woods, Michigan, City School District, School Building and Refunding, 5%, 5/01/34 (d)                            | 430    | 389,791    |
| (b)(d)    | Hartland, Michigan, Consolidated School District, GO, 6%, 5/01/10   | 6,825  | 7,196,689  |
|           | Jenison, Michigan, Public Schools, School Building and Site, GO, 5.50%, 5/01/19 (c)(d)                                  | 1,575  | 1,598,987  |
| Refunding | Kent, Michigan, Hospital Finance Authority, Hospital Revenue Bonds (Butterworth Hospital), Series A, 7.25%, 1/15/13 (c) | 3,365  | 3,621,379  |
| (Spectrum | Kent, Michigan, Hospital Finance Authority Revenue Bonds Health), Series A, 5.50%, 7/15/11 (b)(c)                       | 3,000  | 3,222,840  |

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|         |   |       |           |
|---------|---|-------|-----------|
|         | Lansing, Michigan, Building Authority, GO, Series A,<br>5.375%, 6/01/13 (b)(c)  | 1,510 | 1,645,568 |
| Revenue | Michigan Higher Education Facilities Authority, Limited Obligation<br>Bonds (Hillsdale College Project), 5%, 3/01/35                        | 1,875 | 1,528,481 |
| Revenue | Michigan Higher Education Facilities Authority, Limited Obligation<br>Refunding Bonds (College for Creative Studies), 5.85%,<br>6/01/12 (b) | 1,235 | 1,338,826 |

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**BlackRock MuniYield Michigan Insured Fund, Inc.**

(Percentages shown  
are based on Net  
Assets)

**Schedule of Investments October 31, 2008 (Unaudited)**

|                 | <b>Municipal Bonds</b>  | <b>Par<br/>(000)</b> | <b>Value</b> |
|-----------------|---|----------------------|--------------|
| Revenue         | Michigan Higher Education Facilities Authority, Limited Obligation<br>Refunding Bonds (College for Creative Studies), 5.90%,<br>6/01/12 (b) | \$ 1,145             | \$ 1,243,184 |
| Revenue         | Michigan Higher Education Facilities Authority, Limited Obligation<br>Refunding Bonds (Hope College), Series A, 5.90%, 4/01/32              | 2,250                | 1,851,165    |
| Revenue         | Michigan Higher Education Student Loan Authority, Student Loan<br>Bonds, AMT, Series XVII-B, 5.40%, 6/01/18 (g)                             | 2,500                | 2,292,100    |
| Revenue         | Michigan Higher Education Student Loan Authority, Student Loan<br>Bonds, AMT, Series XVII-Q, 5%, 3/01/31 (g)                                | 3,000                | 2,208,330    |
| Government Loan | Michigan Municipal Bond Authority Revenue Bonds (Local<br>Program), Group A, 5.50%, 11/01/20 (g)  | 1,065                | 1,068,589    |
| (Facilities     | Michigan State Building Authority, Revenue Refunding Bonds<br>Program), Series I, 5.50%, 10/15/10 (a)                                       | 7,250                | 7,575,308    |
| (Facilities     | Michigan State Building Authority, Revenue Refunding Bonds  |                      |              |

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|                  |   |        |            |
|------------------|---|--------|------------|
|                  | Program), Series I, 5.50%, 10/15/11 (a)                       | 15,030 | 15,825,839 |
| (Facilities      | Michigan State Building Authority, Revenue Refunding Bonds    |        |            |
|                  | Program), Series I, 5.50%, 10/15/18 (c)                       | 2,500  | 2,607,050  |
| (Facilities      | Michigan State Building Authority, Revenue Refunding Bonds    |        |            |
|                  | Program), Series II, 5%, 10/15/29 (c)                         | 3,500  | 3,246,845  |
|                  | Michigan State, COP, 5.40%, 6/01/22 (e)(g)(h)                 | 3,000  | 1,445,160  |
| Bonds            | Michigan State, HDA, Limited Obligation M/F Housing Revenue   |        |            |
|                  | (Deaconess Towers Apartments), AMT, 5.25%, 2/20/48 (i)        | 1,000  | 741,120    |
| Bonds            | Michigan State, HDA, Limited Obligation M/F Housing Revenue   |        |            |
|                  | (Williams Pavilion Apartments), AMT, 4.75%, 4/20/37 (i)       | 4,050  | 2,730,024  |
| Series A, 5.30%, | Michigan State, HDA, Rental Housing Revenue Bonds, AMT,       |        |            |
|                  | 10/01/37 (c)  | 200    | 154,232    |
| Bonds            | Michigan State Hospital Finance Authority, Hospital Revenue   |        |            |
|                  | (Mid-Michigan Obligation Group), Series A, 5.50%, 4/15/18 (g) | 2,530  | 2,546,268  |
| Refunding        | Michigan State Hospital Finance Authority, Hospital Revenue   |        |            |
|                  | Bonds (Crittenton Hospital), Series A, 5.625%, 3/01/27        | 2,200  | 1,931,182  |
| Refunding        | Michigan State Hospital Finance Authority, Hospital Revenue   |        |            |
|                  | Bonds (Oakwood Obligated Group), Series A, 5%, 7/15/25        | 4,100  | 3,309,684  |
| Refunding        | Michigan State Hospital Finance Authority, Hospital Revenue   |        |            |
|                  | Bonds (Oakwood Obligated Group), Series A, 5%, 7/15/37        | 630    | 457,367    |
| Refunding        | Michigan State Hospital Finance Authority, Hospital Revenue   |        |            |
|                  | Bonds (Sparrow Obligated Group), 5%, 11/15/31                 | 3,100  | 2,378,258  |
| (McLaren Health  | Michigan State Hospital Finance Authority Revenue Bonds       |        |            |
|                  | Care Corporation), Series C, 5%, 8/01/35                      | 1,000  | 781,470    |
| (Mid-Michigan    | Michigan State Hospital Finance Authority Revenue Bonds       |        |            |

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|              |   |       |           |
|--------------|---|-------|-----------|
|              | Obligor Group), Series A, 5%, 4/15/36   | 1,750 | 1,306,883 |
| Health       | Michigan State Hospital Finance Authority Revenue Bonds (Trinity<br>Credit Group), Series A, 6.25%, 12/01/28                | 930   | 909,159   |
| Health       | Michigan State Hospital Finance Authority Revenue Bonds (Trinity<br>Credit Group), Series A, 6.50%, 12/01/33                | 1,000 | 984,140   |
| Bonds        | Michigan State Hospital Finance Authority, Revenue Refunding<br>(Ascension Health Credit), Series A, 6.25%, 11/15/09 (b)(c) | 2,500 | 2,623,325 |
| Bonds (Henry | Michigan State Hospital Finance Authority, Revenue Refunding<br>Ford Health System), Series A, 5.25%, 11/15/46              | 2,500 | 1,860,450 |

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**BlackRock MuniYield Michigan Insured Fund, Inc.**

| Schedule of Investments October 31, 2008 (Unaudited) |   | (Percentages shown are<br>based on Net Assets) |              |
|--|---|--|--------------|
|  | Municipal Bonds   | Par<br>(000)                                   | Value        |
| Bonds  | Michigan State Hospital Finance Authority, Revenue Refunding<br>(McLaren Health Care Corporation), 5.75%, 5/15/38 | \$ 4,500                                       | \$ 4,016,070 |
| Bonds (Saint   | Michigan State Hospital Finance Authority, Revenue Refunding<br>John Hospital), Series A, 6%, 5/15/13 (e)(g)      | 3,000  | 3,087,690    |
| Bonds (Trinity                                       | Michigan State Hospital Finance Authority, Revenue Refunding<br>Health Credit Group), Series A, 6%, 12/01/20      | 2,200  | 2,205,368    |
| Bonds (Trinity                                       | Michigan State Hospital Finance Authority, Revenue Refunding<br>Health Credit Group), Series A, 6%, 12/01/27 (g)  | 6,400  | 6,195,008    |
| Bonds (Trinity                                       | Michigan State Hospital Finance Authority, Revenue Refunding<br>Health Credit Group), Series C, 5.375%, 12/01/23  | 1,000  | 957,600      |

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|                              |   |        |            |
|------------------------------|---|--------|------------|
| Bonds (Trinity               | Michigan State Hospital Finance Authority, Revenue Refunding<br>Health Credit Group), Series C, 5.375%, 12/01/30  | 3,755  | 3,397,411  |
| Bonds (Trinity               | Michigan State Hospital Finance Authority, Revenue Refunding<br>Health Credit Group), Series D, 5%, 8/15/34   | 3,100  | 2,555,144  |
| Refunding Bonds<br>A, 5.55%, | Michigan State Strategic Fund, Limited Obligation Revenue<br>(Detroit Edison Company Pollution Control Project), AMT, Series<br>9/01/29 (c)             | 10,250 | 8,534,253  |
| Refunding Bonds<br>6.95%,    | Michigan State Strategic Fund, Limited Obligation Revenue<br>(Detroit Edison Company Pollution Control Project), Series AA,<br>5/01/11 (c)(d)           | 6,000  | 6,379,680  |
| Limited<br>Series AA,        | Monroe County, Michigan, Economic Development Corporation,<br>Obligation Revenue Refunding Bonds (Detroit Edison Co. Project),<br>6.95%, 9/01/22 (c)(d) | 15,000 | 16,458,600 |
| 5/01/17 (c)                  | Montrose Township, Michigan, School District, GO, 6.20%,<br>5/01/17 (c)   | 1,000  | 1,113,750  |
| Series A, 5.625%,            | Muskegon Heights, Michigan, Water System Revenue Bonds,<br>11/01/10 (b)(c)  | 1,830  | 1,943,954  |
| (b)(d)                       | Norway Vulcan, Michigan, Area Schools, GO, 5.90%, 5/01/09<br>(b)(d)   | 1,100  | 1,123,419  |
|                              | Oak Park, Michigan, Street Improvement, GO, 5%, 5/01/30 (c)   | 500    | 465,130    |
|                              | Orchard View, Michigan, Schools, School Building and Site, GO,<br>5%, 11/01/13 (b)(c)   | 5,320  | 5,736,290  |
| GO,                          | Pennfield, Michigan, School District, School Building and Site,<br>5%, 5/01/14 (b)(d)   | 1,370  | 1,470,380  |
| GO, 5%,                      | Reed, Michigan, City Public Schools, School Building and Site,<br>5/01/14 (a)(b)  | 1,425  | 1,529,410  |



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|                 |  |        |            |
|-----------------|--|--------|------------|
| Refunding Bonds | Saginaw, Michigan, Hospital Finance Authority, Revenue                         |        |            |
|                 | (Covenant Medical Center), Series E, 5.625%, 7/01/13 (c)                       | 2,500  | 2,518,150  |
| Refunding       | Saginaw Valley State University, Michigan, General Revenue                     |        |            |
|                 | Bonds, 5%, 7/01/24 (c)(d)  | 2,100  | 1,894,389  |
| Bonds (Detroit  | Saint Clair County, Michigan, Economic Revenue Refunding                       |        |            |
|                 | Edison Co. Project), Series AA, 6.40%, 8/01/24 (g)                             | 17,800 | 18,188,752 |
|                 | South Haven, Michigan, Public Schools, GO, 5%, 5/01/13 (a)(b)                  | 1,350  | 1,448,753  |
|                 | Southfield, Michigan, Library Building Authority, GO,<br>5.50%, 5/01/10 (b)(c) | 1,300  | 1,361,269  |

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**BlackRock MuniYield Michigan Insured Fund, Inc.**

**Schedule of Investments October 31, 2008 (Unaudited)**

(Percentages shown are based on Net Assets)

|  |  | Par<br>(000) | Value        |
|--|--|--------------|--------------|
|  | <b>Municipal Bonds</b>   |              |              |
|  | Southfield, Michigan, Public Schools, School Building and Site,<br>GO,<br>Series A, 5%, 5/01/14 (a)(b)                               | \$ 3,500     | \$ 3,722,250 |
|  | Sparta, Michigan, Area Schools, School Building and Site, GO,<br>5%, 5/01/14 (b)(d)  | 1,325        | 1,422,083    |
|  | Thornapple Kellogg School District, Michigan, GO, Refunding,<br>5%, 5/01/32 (c)  | 2,500        | 2,293,075    |
|  | Waverly, Michigan, Community School, GO, 5.50%, 5/01/10 (b)(d)   | 1,100        | 1,148,686    |
|  | Wayne Charter County, Michigan, Airport Revenue Bonds (Detroit<br>Metropolitan Wayne County), AMT, Series A, 5.375%, 12/01/15<br>(c) | 10,660       | 10,177,209   |
|  | Wayne Charter County, Michigan, Detroit Metropolitan Airport,<br>GO, Airport<br>Hotel, Series A, 5%, 12/01/30 (c)                    | 1,750        | 1,609,475    |
|  | Wayne County, Michigan, Airport Authority Revenue Bonds<br>(Detroit<br>Metropolitan Wayne County Airport), AMT, 5.25%, 12/01/25 (c)  | 7,525        | 6,210,985    |

|                           |   |        |             |
|---------------------------|---|--------|-------------|
|                           | Wayne County, Michigan, Airport Authority Revenue Bonds<br>(Detroit Metropolitan Wayne County Airport), AMT, 5.25%, 12/01/26 (c)    | 6,300  | 5,156,172   |
|                           | Wayne County, Michigan, Airport Authority Revenue Bonds<br>(Detroit Metropolitan Wayne County Airport), AMT, 5%, 12/01/34 (c)       | 9,160  | 6,734,982   |
|                           | Wayne County, Michigan, Airport Authority, Revenue Refunding<br>Bonds, AMT,<br>5.75%, 12/01/25 (j)                                  | 4,000  | 3,527,680   |
|                           | Wayne County, Michigan, Airport Authority, Revenue Refunding<br>Bonds, AMT,<br>5.75%, 12/01/26 (j)                                  | 1,000  | 873,750     |
|                           | Wayne County, Michigan, Airport Authority, Revenue Refunding<br>Bonds, AMT,<br>5.375%, 12/01/32 (j)                                 | 8,700  | 6,983,751   |
|                           | West Bloomfield, Michigan, School District, GO, Refunding,<br>5.50%, 5/01/17 (c)(d)   | 1,710  | 1,796,423   |
|                           | West Bloomfield, Michigan, School District, GO, Refunding,<br>5.50%, 5/01/18 (c)(d)   | 1,225  | 1,272,751   |
|                           | Zeeland, Michigan, Public Schools, School Building and Site, GO,<br>5%, 5/01/29 (c)   | 1,600  | 1,504,240   |
|                           |   |        | 341,442,611 |
| <b>Puerto Rico - 4.5%</b> | Puerto Rico Commonwealth Highway and Transportation<br>Authority, Highway<br>Revenue Refunding Bonds, Series CC, 5.50%, 7/01/31 (j) | 4,000  | 3,744,200   |
|                           | Puerto Rico Housing Financing Authority, Capital Funding<br>Program,<br>Subordinate Revenue Refunding Bonds, 5.125%, 12/01/27       | 2,000  | 1,869,600   |
|                           | Puerto Rico Public Buildings Authority, Government Facilities<br>Revenue<br>Refunding Bonds, Series M-3, 6%, 7/01/27                | 2,100  | 2,046,933   |
|                           | Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue<br>Refunding<br>Bonds, Series A, 5.20%, 8/01/43 (c)(h)               | 12,500 | 1,164,500   |
|                           | Puerto Rico Sales Tax Financing Corporation, Sales Tax Revenue<br>Refunding<br>Bonds, Series A, 4.99%, 8/01/46 (c)(h)               | 20,000 | 1,507,000   |

|  |                                       |  |  |             |
|--|---------------------------------------|--|--|-------------|
|  |                                       |  |  | 10,332,233  |
|  | <b>Total Municipal Bonds - 151.8%</b> |  |  | 351,774,844 |

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**BlackRock MuniYield Michigan Insured Fund, Inc.**(Percentages shown are based on  
Net Assets)**Schedule of Investments October 31, 2008 (Unaudited)**

|                         |  | <b>Par<br/>(000)</b> | <b>Value</b>   |
|-------------------------|--|----------------------|----------------|
| <b>Michigan - 12.2%</b> | <b>Municipal Bonds Transferred to Tender Option Bond Trusts (k)</b>                          |                      |                |
|                         | Lakewood, Michigan, Public Schools, School Building and Site, GO,<br>5%, 5/01/37 (a)         | \$ 6,775             | \$ 6,071,706   |
|                         | Portage, Michigan, Public Schools, School Building and Site, GO,<br>5%, 5/01/31 (a)          | 4,650                | 4,289,997      |
|                         | Saginaw Valley State University, Michigan, Revenue Refunding<br>Bonds,<br>5%, 7/01/31 (a)    | 7,500                | 6,916,575      |
|                         | Wayne State University, Michigan, University Revenue Refunding<br>Bonds,<br>5%, 11/15/35 (a) | 12,207               | 11,022,700     |
|                         | <b>Total Municipal Bonds Transferred to Tender Option<br/>Bond Trusts - 12.2%</b>            |                      | 28,300,978     |
|                         | <b>Total Long-Term Investments (Cost - \$401,847,194) - 164.0%</b>                           |                      | 380,075,822    |
|                         | <b>Short-Term Securities</b>   | <b>Shares</b>        |                |
|                         | CMA Michigan Municipal Money Fund, 1.24% (l)(m)  | 5,076,014            | 5,076,014      |
|                         | <b>Total Short-Term Securities (Cost - \$5,076,014) - 2.2%</b>                               |                      | 5,076,014      |
|                         | <b>Total Investments (Cost - \$406,923,208*) - 166.2%</b>                                    |                      | 385,151,836    |
|                         | <b>Other Assets Less Liabilities - 3.3%</b>  |                      | 7,750,834      |
|                         | <b>Liability for Trust Certificates, Including Interest Expense and<br/>Fees</b>             |                      |                |
|                         | <b>Payable - (7.1%)</b>  |                      | (16,412,454)   |
|                         | <b>Preferred Shares, at Redemption Value - (62.4%)</b>                                       |                      | (144,722,591)  |
|                         | <b>Net Assets Applicable to Common Shares - 100.0%</b>                                       |                      | \$ 231,767,625 |

\* The cost and unrealized appreciation (depreciation) of investments as of October 31, 2008, as computed for federal income tax purposes, were as follows:

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|                               |                 |
|-------------------------------|-----------------|
| Aggregate cost                | \$ 389,160,408  |
| Gross unrealized appreciation | \$ 7,249,625    |
| Gross unrealized depreciation | (27,448,197)    |
| Net unrealized depreciation   | \$ (20,198,572) |

- (a) FSA Insured.
- (b) 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.
- (c) MBIA Insured.
- (d) FGIC Insured.
- (e) Security is collateralized by Municipal or U.S. Treasury Obligations.
- (f) ACA Insured.
- (g) AMBAC Insured.
- (h) Represents a zero-coupon bond. Rate shown reflects the effective yield at the time of purchase.
- (i) GNMA Collateralized.
- (j) Assured Guaranty Insured.
- (k) Securities represent bonds transferred to a tender option bond trust in exchange for which the Fund acquired residual interest certificates. These securities serve as collateral in a financing transaction.
- (l) 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:

| <b>Affiliate</b>                  | <b>Net Activity</b> | <b>Income</b> |
|-----------------------------------|---------------------|---------------|
| CMA Michigan Municipal Money Fund | 508,481             | \$44,541      |

(m) Represents the current yield as of report date.

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## BlackRock MuniYield Michigan Insured Fund, Inc.

### Schedule of Investments October 31, 2008 (Unaudited)

- Effective August 1, 2008, the Fund adopted Financial Accounting Standards Board Statement of Financial Accounting Standards No. 157, "Fair Value Measurements" ("FAS 157"). FAS 157 clarifies the definition of fair value, establishes a framework for measuring fair values and requires additional disclosures about the use of fair value measurements. Various inputs are used in determining the fair value of investments, which are as follows:
  - Level 1 - price quotations in active markets/exchanges for identical securities
  - Level 2 - other observable inputs (including, but not limited to: quoted prices for 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

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- 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 circumstance, to the extent observable inputs are not available (including the Fund's own assumption used in determining the fair value of investments)

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities. For information about the Fund's policy regarding valuation of investments and other significant accounting policies, please refer to the Fund's most recent financial statements as contained in its annual report.

The following table summarizes the inputs used as of October 31, 2008 in determining the fair valuation of the Fund's investments:

| Valuation<br>Inputs | Investments in<br>Securities |
|---------------------|------------------------------|
| Level 1             | \$ 5,076,014                 |
| Level 2             | 380,075,822                  |
| Level 3             | -                            |
| <b>Total</b>        | <b>\$ 385,151,836</b>        |

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### 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 Insured Fund, Inc.

By: /s/ Donald C. Burke

Donald C. Burke

Chief Executive Officer of

BlackRock MuniYield Michigan Insured Fund, Inc.

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Date: December 19, 2008

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/ Donald C. Burke

Donald C. Burke

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

Date: December 19, 2008

By: /s/ Neal J. Andrews

Neal J. Andrews

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

Date: December 19, 2008

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