

TESTIMONY

February 4, 2014

CORPORATE AND PASS-THROUGH INCOME TAXATION:

TIME FOR REFORM

By Patrick Ishmael

Testimony Before The Missouri House Ways and Means Committee

To the Honorable Members of This Committee:

Ladies and gentlemen, thank you for the opportunity to testify today. My name is Patrick Ishmael, a policy analyst for the Show-Me Institute, a nonprofit, nonpartisan Missouri-based think tank that supports free-market solutions for state policy. The ideas presented here are my own. This testimony is intended to provide a framework for understanding how tax structure fits into the economic development landscape in theory and in practice, with a particular focus on Missouri's corporate income tax and the tax on pass-through income.

Where We Stand Now

Missouri has not been doing well economically. For the past decade, the state has fallen behind its sister states in economic growth. As noted in our paper "Cutting the Ties That Bind: End Missouri's Corporate Income Tax," Missouri's economic performance places it in the bottom tier nationally.¹

From 1997 to 2011, Missouri continued to slip behind the rest of the country in economic growth. If Missouri had managed to just keep pace with the rest of the country, its total output would have been \$285 billion higher over that time. This trend must change.

Patrick Ishmael is a policy analyst at the Show-Me Institute, which promotes market solutions for Missouri public policy.

Table 1: Real GDP

Table 2: Real GDP Per Capita T

Table 3: Non-Farm Employment

Area	1997 Index	2011 Index
0,,,,,,,	100	10(01
Oregon	100	136.81
North Dakota	100	132.86
Idaho	100	124.86
Arizona	100	120.69
Utah	100	118.39
South Dakota	100	115.84
Nevada	100	114.98
Texas	100	114.64
Wyoming	100	112.85
Colorado	100	111.97
Virginia	100	109.71
California	100	109.63
North Carolina	100	107.24
Maryland	100	106.63
New Hampshire	100	106.02
Washington	100	104.46
Florida	100	103.98
District of Columbia	100	103.93
Massachusetts	100	103.12
Delaware	100	102.73
Minnesota	100	102.27
United States	100	100
Montana	100	99.95
Iowa	100	99.90
Vermont	100	99.81
New Mexico	100	99.55
Oklahoma	100	99.53
New York	100	99.51
Nebraska	100	99.38
Georgia	100	97.87
Tennessee	100	96.73
Arkansas	100	96.15
Kansas	100	96.06
Rhode Island	100	95.20
Louisiana	100	93.52
Wisconsin	100	92.86
Connecticut	100	92.31
Alabama	100	92.31
South Carolina	100	92.24
Indiana	100	91./3
Maine		
Pennsylvania	100	90.53 90.26
Alaska	100	90.25
		, ,
Hawaii	100	90.08
New Jersey Illinois	100	89.84
	100	89.68
Mississippi	100	88.75
West Virginia	100	88.48
Kentucky	100	85.75
Missouri	100	85.52
Ohio	100	79.34
Michigan	100	73.99

Area	1997 Index	2011 Index
North Dakota	100	11110
	100	144.49
Oregon	100	133.26
South Dakota	100	119.66
Massachusetts	100	111.36
Wyoming	100	111.25
Idaho	100	110.61
District of Columbia	100	109.59
New Hampshire	100	109.45
New York	100	109.00
Vermont	100	108.72
California	100	108.09
Maryland	100	107.93
Iowa	100	107.79
Rhode Island	100	106.35
Virginia	100	105.72
Minnesota	100	104.25
Nebraska	100	104.18
Louisiana	100	103.40
Montana	100	101.92
Utah	100	101.90
Oklahoma	100	101.23
Kansas	100	100.90
Texas	100	100.61
Arizona	100	100.53
Colorado	100	100.28
United States	100	100
Washington	100	99.24
West Virginia	100	99.20
Pennsylvania	100	98.92
Connecticut	100	98.21
Maine	100	97.89
Wisconsin	100	97.59
Arkansas	100	97.55
North Carolina	100	97.13
Illinois	100	97.01
New Mexico	100	96.85
Delaware	100	96.39
Alabama	100	95.98
New Jersey	100	95.92
Indiana	100	95.43
Florida	100	94.78
Tennessee	100	94.64
Mississippi	100	94.60
Hawaii	100	91.19
Missouri	100	88.90
Kentucky	100	88.80
Ohio	100	88.40
Alaska	100	87.64
Georgia	100	87.61
South Carolina	100	86.53
Nevada	100	85.16
Michigan	100	84.28
michigan	100	04.20

North Dakota 100 119.97 Wyoming 100 118.83 Nevada 100 117.06 Texas 100 114.15 Utah 100 114.11 Alaska 100 112.63 Idaho 100 111.98 Arizona 100 107.88 Montana 100 107.19 Virginia 100 105.82 Colorado 100 105.43 New Mexico 100 105.43 New Mexico 100 105.13 Maryland 100 104.73 Washington 100 101.86 New York 100 100.26 Vermont 100 100.19 California 100 100.11 United States 100 99.85 Georgia 100 99.45 Delaware 100 99.45 Delaware 100 99.45 New Jersey 100 98.16 Oregon 100 95.84 Wisconsin 100 97.78 Kansas 100 97.49 New Jersey 100 96.80 Arkansas 100 97.49 New Jersey 100 96.80 Louisiana 100 97.95 Maisouri 100 97.95 Illinois 100 97.95 Illi	A	400= Indo-	ood Inde
Wyoming 100 118.83 Nevada 100 117.06 Texas 100 114.15 Utah 100 114.11 Alaska 100 113.82 D.C. 100 112.63 Idaho 100 111.98 Arizona 100 107.88 Montana 100 107.19 Virginia 100 106.64 Florida 100 106.64 Florida 100 105.82 Colorado 100 105.82 Colorado 100 105.43 New Mexico 100 105.07 Oklahoma 100 105.07 Oklahoma 100 104.73 Washington 100 102.85 New Hampshire 100 100.28 New Hampshire 100 100.52 West Virginia 100 100.19 California 100 100.11 United States 100	Area	1997 Index	2011 Index
Wyoming 100 118.83 Nevada 100 117.06 Texas 100 114.15 Utah 100 114.11 Alaska 100 113.82 D.C. 100 112.63 Idaho 100 111.98 Arizona 100 107.88 Montana 100 107.19 Virginia 100 106.64 Florida 100 106.64 Florida 100 105.82 Colorado 100 105.82 Colorado 100 105.43 New Mexico 100 105.07 Oklahoma 100 105.07 Oklahoma 100 104.73 Washington 100 102.85 New Hampshire 100 100.28 New Hampshire 100 100.52 West Virginia 100 100.19 California 100 100.11 United States 100	North Dakota	100	110.07
Nevada 100 117.06 Texas 100 114.15 Utah 100 114.11 Alaska 100 113.82 D.C. 100 112.63 Idaho 100 111.98 Arizona 100 107.18 Montana 100 107.19 Virginia 100 106.64 Florida 100 106.62 Hawaii 100 105.82 Colorado 100 105.43 New Mexico 100 105.43 New Mexico 100 105.43 Maryland 100 105.07 Oklahoma 100 105.07 Oklahoma 100 103.92 Nebraska 100 102.85 New Hampshire 100 100.52 West Virginia 100 100.52 West Virginia 100 100.19 California 100 100.11 United States 100			
Texas			
Utah 100 114,11 Alaska 100 113,82 D.C. 100 112,63 Idaho 100 111,98 Arizona 100 107,198 Montana 100 107,19 Virginia 100 106,64 Florida 100 106,25 Hawaii 100 105,43 New Mexico 100 105,43 New Mexico 100 105,13 Maryland 100 104,73 Washington 100 103,92 Nebraska 100 103,92 Nebraska 100 100,285 New Hampshire 100 100,392 West Virginia 100 100,26 Vermont 100 100,19 California 100 100,19 California 100 100,11 United States 100 100 Morth Carolina 100 99,85 Georgia 100 <td></td> <td></td> <td></td>			
Alaska			
D.C. 100 112.63 Idaho 100 111.98 Arizona 100 111.53 South Dakota 100 107.19 Virginia 100 106.64 Florida 100 105.82 Colorado 100 105.43 New Mexico 100 105.43 Maryland 100 105.07 Oklahoma 100 104.73 Washington 100 101.86 New York 100 100.52 West Virginia 100 100.52 West Virginia 100 100.52 West Virginia 100 100.19 California 100 100.11 United States 100 100 Minnesota 100 99.85 Georgia 100 99.45 Delaware 100 99.45 Delaware 100 99.80 Arkansas 100 97.78 Kansas 100 97.78 Kansas 100 96.80 Louisiana 100 95.06 Maine 100 96.37 Massouri 100 93.10 Missouri 100 91.02 Mississippi 100 92.95 Illinois 100 91.54 Mississippi 100 91.02 Ohio 100 88.16			
Idaho 100 111.98 Arizona 100 111.53 South Dakota 100 107.88 Montana 100 107.19 Virginia 100 106.64 Florida 100 106.25 Hawaii 100 105.82 Colorado 100 105.43 New Mexico 100 105.13 Maryland 100 105.07 Oklahoma 100 104.73 Washington 100 103.92 Nebraska 100 102.85 New Hampshire 100 100.52 West Virginia 100 100.26 Vermont 100 100.19 California 100 100.11 United States 100 100.11 Morth Carolina 100 99.85 Georgia 100 99.45 Delaware 100 99.36 Maine 100 99.36 Maine 100 <td></td> <td></td> <td></td>			
Arizona 100 111.53 South Dakota 100 107.88 Montana 100 107.19 Virginia 100 106.64 Florida 100 105.82 Colorado 100 105.43 New Mexico 100 105.07 Oklahoma 100 104.73 Washington 100 101.86 New York 100 100.25 West Virginia 100 100.19 California 100 100.19 California 100 100.11 United States 100 100 North Carolina 100 99.85 Georgia 100 99.64 Minnesota 100 99.45 Delaware 100 99.36 Maine 100 99.36 Kentucky 100 98.16 Oregon 100 97.78 Kansas 100 97.49 New Jersey 100 95.06 Rhode Island 100 93.39 Indiana 100 93.30 Missouri 100 92.95 Illinois 100 99.54 Mississippi 100 93.10 Mississippi 100 92.95 Illinois 100 99.36 Mississippi 100 92.95 Illinois 100 99.10 South Sas.16 Mississippi 100 92.95 Illinois 100 99.30 Mississispi 100 92.95 Illinois 100 99.30 Mississispi 100 92.95 Illinois 100 99.30 Mississispii 100 99.36 Mississispii 100 99.36 Mississispii 100 99.36 Mississispii 100 99.36 Mississippi 100 91.02			
South Dakota 100 107.88 Montana 100 107.19 Virginia 100 106.64 Florida 100 106.25 Hawaii 100 105.82 Colorado 100 105.43 New Mexico 100 105.13 Maryland 100 105.07 Oklahoma 100 104.73 Washington 100 103.92 Nebraska 100 102.85 New Hampshire 100 100.52 West Virginia 100 100.26 Vermont 100 100.19 California 100 100.11 United States 100 100 North Carolina 100 99.85 Georgia 100 99.45 Delaware 100 99.36 Maine 100 99.36 Maine 100 98.94 Pennsylvania 100 98.96 Kentucky 100	Arizona		
Montana 100 107.19 Virginia 100 106.64 Florida 100 106.25 Hawaii 100 105.82 Colorado 100 105.43 New Mexico 100 105.13 Maryland 100 105.07 Oklahoma 100 104.73 Washington 100 103.92 Nebraska 100 102.85 New Hampshire 100 100.26 New Hampshire 100 100.26 Vermont 100 100.26 Vermont 100 100.19 California 100 100.11 United States 100 100.11 United States 100 100.11 United States 100 100.11 Morth Carolina 100 99.45 Delaware 100 99.45 Delaware 100 99.36 Maine 100 98.94 Pennsylvania			
Virginia 100 106.64 Florida 100 106.25 Hawaii 100 105.82 Colorado 100 105.43 New Mexico 100 105.07 Oklahoma 100 104.73 Washington 100 103.92 Nebraska 100 102.85 New Hampshire 100 100.52 West Virginia 100 100.26 Vermont 100 100.19 California 100 100.11 United States 100 100 North Carolina 100 99.85 Georgia 100 99.45 Delaware 100 99.36 Maine 100 99.36 Maine 100 99.36 Maine 100 99.36 Pennsylvania 100 98.94 Pennsylvania 100 98.35 Kentucky 100 98.00 Arkansas 100			
Florida			
Hawaii 100 105.82 Colorado 100 105.43 New Mexico 100 105.13 Maryland 100 105.07 Oklahoma 100 104.73 Washington 100 103.92 Nebraska 100 102.85 New Hampshire 100 100.52 West Virginia 100 100.26 Vermont 100 100.19 California 100 100.11 United States 100 100 North Carolina 100 99.85 Georgia 100 99.45 Delaware 100 99.36 Maine 100 99.36 Mentucky 100 98.35 Kentucky 100 98.36 Oregon 100 98.	0		
Colorado 100 105.43 New Mexico 100 105.13 Maryland 100 105.07 Oklahoma 100 104.73 Washington 100 103.92 Nebraska 100 102.85 New Hampshire 100 100.52 West Virginia 100 100.26 Vermont 100 100.19 California 100 100.11 United States 100 100 North Carolina 100 99.85 Georgia 100 99.45 Minnesota 100 99.45 Delaware 100 99.36 Maine 100 99.36 Maine 100 99.35 Kentucky 100 98.35 Kentucky 100 98.36 Oregon 100 98.94 Pennsylvania 100 98.96 Iowa 100 97.89 Iowa 100			
New Mexico 100 105.13 Maryland 100 105.07 Oklahoma 100 104.73 Washington 100 103.92 Nebraska 100 102.85 New Hampshire 100 100.52 West Virginia 100 100.26 Vermont 100 100.19 California 100 100.11 United States 100 100.11 North Carolina 100 99.85 Georgia 100 99.45 Delaware 100 99.45 Delaware 100 99.45 Delaware 100 99.36 Maine 100 99.45 South Carolina 100 98.94 Pennsylvania 100 98.35 Kentucky 100 98.16 Oregon 100 98.00 Arkansas 100 97.78 Kansas 100 97.49 New Jersey <td< td=""><td></td><td></td><td></td></td<>			
Maryland 100 105.07 Oklahoma 100 104.73 Washington 100 103.92 Nebraska 100 102.85 New Hampshire 100 100.52 West Virginia 100 100.26 Vermont 100 100.19 California 100 100.11 United States 100 100 North Carolina 100 99.85 Georgia 100 99.45 Minnesota 100 99.36 Maine 100 99.36 Maine 100 99.36 Maine 100 99.36 Maine 100 98.94 Pennsylvania 100 98.35 Kentucky 100 98.16 Oregon 100 98.00 Arkansas 100 97.89 Iowa 100 97.49 New Jersey 100 96.80 Louisiana 100 <td< td=""><td></td><td></td><td></td></td<>			
Oklahoma 100 104.73 Washington 100 103.92 Nebraska 100 102.85 New Hampshire 100 101.86 New York 100 100.52 West Virginia 100 100.19 California 100 100.11 United States 100 100 North Carolina 100 99.85 Georgia 100 99.45 Minnesota 100 99.45 Delaware 100 99.36 Maine 100 99.36 Maine 100 99.90 South Carolina 100 98.94 Pennsylvania 100 98.94 Pennsylvania 100 98.96 Kentucky 100 98.96 Iowa 100 97.78 Kansas 100 97.49 New Jersey 100 96.80 Louisiana 100 96.61 Tennessee 100			
Washington 100 103.92 Nebraska 100 102.85 New Hampshire 100 101.86 New York 100 100.52 West Virginia 100 100.19 California 100 100.11 United States 100 100 North Carolina 100 99.85 Georgia 100 99.45 Minnesota 100 99.36 Maine 100 99.36 Pennsylvania 100 98.94 Pennsylvania 100 98.35 Kentucky 100 98.36 Oregon 100 98.00 Arkansas 100 97.89 Iowa 100 97.49 New Jersey 100 96.80 Louisiana 100 <td< td=""><td></td><td></td><td></td></td<>			
Nebraska 100 102.85 New Hampshire 100 101.86 New York 100 100.52 West Virginia 100 100.19 California 100 100.11 United States 100 100 North Carolina 100 99.85 Georgia 100 99.64 Minnesota 100 99.45 Delaware 100 99.36 Maine 100 98.94 Pennsylvania 100 98.94 Pennsylvania 100 98.35 Kentucky 100 98.00 Arkansas 100 97.78 Kansas 100 97.78 Kansas 100 96.80 <td></td> <td></td> <td></td>			
New Hampshire 100 101.86 New York 100 100.52 West Virginia 100 100.26 Vermont 100 100.19 California 100 100.11 United States 100 100 North Carolina 100 99.85 Georgia 100 99.45 Minnesota 100 99.36 Minnesota 100 99.36 Maine 100 98.94 Pennsylvania 100 98.94 Pennsylvania 100 98.35 Kentucky 100 98.16 Oregon 100 98.00 Arkansas 100 97.78 Kansas 100 97.78 Kansas 100 96.80 Louisiana 100 96.8	0		
New York 100 100.52 West Virginia 100 100.26 Vermont 100 100.19 California 100 100.11 United States 100 100 North Carolina 100 99.85 Georgia 100 99.64 Minnesota 100 99.45 Delaware 100 99.36 Maine 100 98.94 Pennsylvania 100 98.94 Pennsylvania 100 98.16 Oregon 100 98.00 Arkansas 100 97.89 Iowa 100 97.78 Kansas 100 97.78 Kansas 100 96.80 Louisiana 100 96.61 <td></td> <td></td> <td></td>			
West Virginia 100 100.26 Vermont 100 100.19 California 100 100.11 United States 100 100 North Carolina 100 99.85 Georgia 100 99.64 Minnesota 100 99.45 Delaware 100 99.36 Maine 100 99.00 South Carolina 100 98.94 Pennsylvania 100 98.35 Kentucky 100 98.16 Oregon 100 98.00 Arkansas 100 97.89 Iowa 100 97.78 Kansas 100 97.49 New Jersey 100 96.80 Louisiana 100 96.80 Louisiana 100 96.37 Massachusetts 100 95.84 Wisconsin 100 95.06 Rhode Island 100 94.74 Connecticut 100 </td <td></td> <td></td> <td></td>			
Vermont 100 100.19 California 100 100.11 United States 100 100 North Carolina 100 99.85 Georgia 100 99.64 Minnesota 100 99.45 Delaware 100 99.36 Maine 100 99.90 South Carolina 100 98.94 Pennsylvania 100 98.35 Kentucky 100 98.16 Oregon 100 98.00 Arkansas 100 97.89 Iowa 100 97.78 Kansas 100 97.49 New Jersey 100 96.80 Louisiana 100 96.80 Louisiana 100 96.37 Massachusetts 100 95.84 Wisconsin 100 95.84 Wisconsin 100 94.74 Connecticut 100 94.74 Connecticut 100			
California 100 100.11 United States 100 100 North Carolina 100 99.85 Georgia 100 99.64 Minnesota 100 99.45 Delaware 100 99.36 Maine 100 99.00 South Carolina 100 98.94 Pennsylvania 100 98.35 Kentucky 100 98.00 Arkansas 100 97.89 Iowa 100 97.78 Kansas 100 97.49 New Jersey 100 96.80 Louisiana 100 96.80 Louisiana 100 96.37 Massachusetts 100 95.84 Wisconsin 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.74 Connecticut 100 93.39 Indiana 100 92.95 Illinois 100 <td></td> <td></td> <td></td>			
United States 100 100 North Carolina 100 99.85 Georgia 100 99.64 Minnesota 100 99.45 Delaware 100 99.36 Maine 100 99.00 South Carolina 100 98.94 Pennsylvania 100 98.35 Kentucky 100 98.00 Arkansas 100 97.89 Iowa 100 97.78 Kansas 100 97.49 New Jersey 100 96.80 Louisiana 100 96.81 Tennessee 100 96.37 Massachusetts 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.74 Connecticut 100 93.39 Indiana 100 92.95 Illinois 100 91.54 Mississippi 100 91.54 Mississippi 100 </td <td></td> <td></td> <td></td>			
North Carolina 100 99.85 Georgia 100 99.64 Minnesota 100 99.45 Delaware 100 99.36 Maine 100 99.00 South Carolina 100 98.94 Pennsylvania 100 98.35 Kentucky 100 98.16 Oregon 100 97.89 Iowa 100 97.78 Kansas 100 97.49 New Jersey 100 96.80 Louisiana 100 96.61 Tennessee 100 96.37 Massachusetts 100 95.84 Wisconsin 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.74 Connecticut 100 93.39 Indiana 100 92.95 Illinois 100 91.54 Mississippi 100 91.54 Mississippi 100	United States	100	100
Georgia 100 99.64 Minnesota 100 99.45 Delaware 100 99.36 Maine 100 99.00 South Carolina 100 98.94 Pennsylvania 100 98.35 Kentucky 100 98.16 Oregon 100 97.89 Iowa 100 97.78 Kansas 100 97.49 New Jersey 100 96.80 Louisiana 100 96.61 Tennessee 100 96.37 Massachusetts 100 95.84 Wisconsin 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.74 Connecticut 100 93.39 Indiana 100 92.95 Illinois 100 91.54 Mississippi 100 91.54 Mississippi 100 88.16		100	99.85
Minnesota 100 99.45 Delaware 100 99.36 Maine 100 99.00 South Carolina 100 98.94 Pennsylvania 100 98.35 Kentucky 100 98.16 Oregon 100 97.89 Iowa 100 97.78 Kansas 100 97.49 New Jersey 100 96.80 Louisiana 100 96.61 Tennessee 100 96.37 Massachusetts 100 95.84 Wisconsin 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.01 Alabama 100 93.39 Indiana 100 92.95 Illinois 100 91.54 Mississippi 100 91.54 Mississippi 100 88.16	Georgia	100	
Delaware 100 99.36 Maine 100 99.00 South Carolina 100 98.94 Pennsylvania 100 98.35 Kentucky 100 98.16 Oregon 100 98.00 Arkansas 100 97.89 Iowa 100 97.78 Kansas 100 97.49 New Jersey 100 96.80 Louisiana 100 96.61 Tennessee 100 95.84 Wisconsin 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.01 Alabama 100 93.39 Indiana 100 92.95 Illinois 100 91.54 Mississippi 100 91.54 Mississippi 100 88.16	0	100	
Maine 100 99.00 South Carolina 100 98.94 Pennsylvania 100 98.35 Kentucky 100 98.16 Oregon 100 98.00 Arkansas 100 97.89 Iowa 100 97.78 Kansas 100 97.49 New Jersey 100 96.80 Louisiana 100 96.61 Tennessee 100 96.37 Massachusetts 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.01 Alabama 100 93.39 Indiana 100 93.10 Missouri 100 92.95 Illinois 100 91.54 Mississippi 100 88.16	Delaware	100	
South Carolina 100 98.94 Pennsylvania 100 98.35 Kentucky 100 98.16 Oregon 100 98.00 Arkansas 100 97.89 Iowa 100 97.78 Kansas 100 97.49 New Jersey 100 96.80 Louisiana 100 96.61 Tennessee 100 96.37 Massachusetts 100 95.84 Wisconsin 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.01 Alabama 100 93.39 Indiana 100 92.95 Illinois 100 91.54 Mississippi 100 91.02 Ohio 100 88.16	Maine	100	
Pennsylvania 100 98.35 Kentucky 100 98.16 Oregon 100 98.00 Arkansas 100 97.89 Iowa 100 97.78 Kansas 100 97.49 New Jersey 100 96.80 Louisiana 100 96.61 Tennessee 100 96.37 Massachusetts 100 95.84 Wisconsin 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.01 Alabama 100 93.39 Indiana 100 93.39 Illinois 100 91.54 Mississippi 100 91.54 Mississippi 100 88.16	South Carolina	100	
Kentucky 100 98.16 Oregon 100 98.00 Arkansas 100 97.89 Iowa 100 97.78 Kansas 100 97.49 New Jersey 100 96.80 Louisiana 100 96.61 Tennessee 100 96.37 Massachusetts 100 95.84 Wisconsin 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.01 Alabama 100 93.39 Indiana 100 93.39 Illinois 100 92.95 Illinois 100 91.54 Mississippi 100 91.02 Ohio 100 88.16	Pennsylvania	100	
Oregon 100 98.00 Arkansas 100 97.89 Iowa 100 97.78 Kansas 100 97.49 New Jersey 100 96.80 Louisiana 100 96.61 Tennessee 100 96.37 Massachusetts 100 95.84 Wisconsin 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.01 Alabama 100 93.39 Indiana 100 93.39 Illinois 100 92.95 Illinois 100 91.54 Mississippi 100 91.02 Ohio 100 88.16		100	,
Iowa 100 97.78 Kansas 100 97.49 New Jersey 100 96.80 Louisiana 100 96.61 Tennessee 100 96.37 Massachusetts 100 95.84 Wisconsin 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.01 Alabama 100 93.39 Indiana 100 93.10 Missouri 100 92.95 Illinois 100 91.54 Mississippi 100 91.02 Ohio 100 88.16		100	98.00
Iowa 100 97.78 Kansas 100 97.49 New Jersey 100 96.80 Louisiana 100 96.61 Tennessee 100 96.37 Massachusetts 100 95.84 Wisconsin 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.01 Alabama 100 93.39 Indiana 100 93.10 Missouri 100 92.95 Illinois 100 91.54 Mississippi 100 91.02 Ohio 100 88.16	Arkansas	100	97.89
Kansas 100 97.49 New Jersey 100 96.80 Louisiana 100 96.61 Tennessee 100 96.37 Massachusetts 100 95.84 Wisconsin 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.01 Alabama 100 93.39 Indiana 100 93.10 Missouri 100 92.95 Illinois 100 91.54 Mississippi 100 91.02 Ohio 100 88.16	Iowa	100	
Louisiana 100 96.61 Tennessee 100 96.37 Massachusetts 100 95.84 Wisconsin 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.01 Alabama 100 93.39 Indiana 100 93.10 Missouri 100 92.95 Illinois 100 91.54 Mississippi 100 91.02 Ohio 100 88.16	Kansas	100	
Louisiana 100 96.61 Tennessee 100 96.37 Massachusetts 100 95.84 Wisconsin 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.01 Alabama 100 93.39 Indiana 100 93.10 Missouri 100 92.95 Illinois 100 91.54 Mississippi 100 91.02 Ohio 100 88.16	New Jersey	100	96.80
Massachusetts 100 95.84 Wisconsin 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.01 Alabama 100 93.39 Indiana 100 93.10 Missouri 100 92.95 Illinois 100 91.54 Mississippi 100 91.02 Ohio 100 88.16		100	96.61
Wisconsin 100 95.06 Rhode Island 100 94.74 Connecticut 100 94.01 Alabama 100 93.39 Indiana 100 93.10 Missouri 100 92.95 Illinois 100 91.54 Mississippi 100 91.02 Ohio 100 88.16	Tennessee	100	96.37
Rhode Island 100 94.74 Connecticut 100 94.01 Alabama 100 93.39 Indiana 100 93.10 Missouri 100 92.95 Illinois 100 91.54 Mississippi 100 91.02 Ohio 100 88.16	Massachusetts	100	95.84
Connecticut 100 94.01 Alabama 100 93.39 Indiana 100 93.10 Missouri 100 92.95 Illinois 100 91.54 Mississippi 100 91.02 Ohio 100 88.16	Wisconsin	100	95.06
Connecticut 100 94.01 Alabama 100 93.39 Indiana 100 93.10 Missouri 100 92.95 Illinois 100 91.54 Mississippi 100 91.02 Ohio 100 88.16	Rhode Island	100	
Alabama 100 93.39 Indiana 100 93.10 Missouri 100 92.95 Illinois 100 91.54 Mississippi 100 91.02 Ohio 100 88.16	Connecticut	100	
Indiana 100 93.10 Missouri 100 92.95 Illinois 100 91.54 Mississisppi 100 91.02 Ohio 100 88.16	Alabama	100	
Illinois 100 91.54 Mississippi 100 91.02 Ohio 100 88.16		100	
Mississippi 100 91.02 Ohio 100 88.16		100	92.95
Ohio 100 88.16		100	91.54
		100	91.02
Michigan 100 83.36		100	
	Michigan	100	83.36

What Policymakers Need To Understand About Taxes And Tax Structure

While not the sole determinant of a state (or country's) economic performance, a state's tax policy can and does affect its economic performance. Taxes affect the decisions that people make about spending and investing their money. In addition, tax rates affect where people work and employ their capital. The factors of production — the sources of income — are mobile. Once that is recognized, it is possible to better understand how tax rates affect economic growth.

Taxes on capital are viewed as among the most economically harmful.³ People's savings fund projects all over the country — indeed, all over the world — because loans can cross political boundaries with electronic ease. Taxes on capital pose a problem for governments because capital is so movable. For a given return to a project, the after-tax return is highest wherever the tax rate is the lowest. Accordingly, if a company or a person wants to avoid being taxed on his or her income, typically all he or she would have to do is move the capital from the taxing jurisdiction.4

More to the point, there is evidence to suggest that the structure of taxes highly affects economic growth. In a study conducted for the Organisation for Economic Co-operation and Development, Jens Arnold assessed what the best and worst tax structures are for national growth.⁵ He found that (emphasis added):

[a] stronger reliance on income taxes seems to be associated with significantly lower levels of GDP per capita than the use of taxes on consumption and property. Within income taxes, those on corporate income seem to be associated with lower levels of GDP per capita than personal income taxes. In fact, corporate income taxes appear to be the least attractive choice from the perspective of raising GDP per capita.

Arnold's conclusions about income taxes are not isolated to trans-national circumstances, and Missouri would be well-served if policymakers took steps to eliminate similar taxes on capital at the statewide level.

What Other States Are Doing Consistent With These Conclusions

While Missouri contemplates its economic future, its neighbors are pro-actively taking steps aimed at promoting economic growth. In 2012, Nebraska passed a modest tax cut,⁶ and further reductions of taxes in Nebraska appear likely.⁷ Oklahoma plans to significantly reduce its income taxes with an eye toward phasing out its tax on individual income completely.⁸ Farther to the south, Louisiana is still considering eliminating its corporate and individual income taxes.⁹

From 1997 to 2011,
Missouri continued
to slip behind the
rest of the country
in economic
growth.

If Missouri policymakers want to pursue a Kansas-style reform, they will want to pursue a route that maximizes aftertax rates of return while ensuring that government service cuts. if any, would not overwhelm the new tax advantages.

Yet, Kansas' recent reforms may pose the most immediate threat to Missouri. In 2012, Kansas reduced its top individual income tax rate to 4.9 percent,10 below Missouri's top rate of 6 percent. Perhaps more importantly, Kansas completely eliminated its tax on the non-wage income of businesses organized as limited liability companies, S-corporations, and sole proprietorships. Sometimes referred to as "pass-through entities," these companies are often small businesses whose incomes are taxed at the individual level rather than at the company level.

Kansas' tax move is a radical departure from what has grown into a sort of political and policy norm that treats taxes on business income as a central component to the budgets of American government. However, we know this about businesses and their capital: (1) business location decisions depend on after-tax rates of return, the level of valued government services (including infrastructure), and other business considerations; (2) Kansas has raised the after-tax rate of return for income that passes through businesses organized as LLCs, S-Corps, and the like; and (3) as it stands today, some Kansas state services will likely have to be cut to make up for the revenue lost, although the cut services may not necessarily constitute "valued" services for business location decisionmaking.

If Missouri policymakers want to pursue a Kansas-style reform, they will want to pursue a route that maximizes after-tax rates of return while ensuring that government service cuts, if any, would not overwhelm the new tax advantages.

Why Missouri Cannot Afford To Sit Idly By

The stakes could not be higher for Missouri. In a previous publication, Show-Me Institute economists Joseph Haslag and Michael Podgursky estimated that more than \$3 billion worth of annual Missouri LLC income alone sits along Missouri's 11-county western border, and those businesses are probably paying attention to Kansas' recent tax reforms and considering the costs and benefits of moving across the border.¹¹ If the value of Kansas' tax cuts is larger than the value of services lost, then Missouri is at risk of losing millions, if not billions, of dollars in economic activity to its Jayhawk neighbors.

Moving Missouri Forward

We have written in the past about eliminating the corporate income tax strictly through the elimination of economic development tax credits. That paper showed that even if tax credit issuances were matched dollar-for-dollar with the lost corporate income tax revenue, there would still be tax credits remaining for some current tax credit programs. Alternatively, those tax credits could be used to eliminate or reduce other taxes — namely, the tax on pass-

through income.

In a subsequent paper, we analyzed the economic benefits that Missouri might realize if it eliminates the tax on pass-through entities. ¹² If the state prefers to eliminate the tax on pass-through entities instead of the corporate income tax, it can negate **some** of the lost revenue by eliminating economic development tax credit issuances.

While political considerations may favor such preferential taxing schemes, a more sound public policy would be to eliminate income taxes on all business forms, whether those businesses are organized as S-corporations, C-corporations, or otherwise. The Tax Foundation noted in its 2012 review of Kansas' tax reforms that Kansas lacked a sound economic basis to eliminate taxes only on businesses with passthrough income.¹³ If Missouri links the elimination of the tax on passthrough entities with the elimination of the corporate income tax, it will be able to put forward a more consistent taxing environment for all kinds of businesses, and one that the academic literature better supports.

Tax reforms for pass-through entities and C-Corporations may appear daunting when taken separately, but taken together, the task is less so. By applying the savings achieved through tax credit reform toward a combined proposal to eliminate taxation on pass-through income and C-Corporations, the gap for achieving revenue neutrality while eliminating the taxes

would be narrowed considerably — and considerably more defensible from the growth and policy viewpoints.

Conclusion

Intransigence on fundamental tax reform is not a viable option for Missouri, especially as other states start taking these tax structure lessons to heart and overhaul their tax systems. Missouri cannot afford to continue supporting an economic development status quo. Other states are reforming their taxes to promote growth. Will Missouri?

the elimination of the tax on pass-through entities with the elimination of the corporate income tax, it will be able to put forward a more consistent taxing environment for all kinds of businesses. and one that the academic literature better supports.

If Missouri links

Join the fight for liberty in our state. Become a Show-Me Institute supporter: www.showmeinstitute.org/ donate Intransigence
on fundamental
tax reform is not
a viable option
for Missouri,
especially as
other states start
taking these tax
structure lessons
to heart and
overhaul their tax
systems.

NOTES

- ¹ Ishmael, Patrick, and Michael Rathbone. "Cutting The Ties That Bind: End Missouri's Corporate Income Tax." Show-Me Institute, Essay. October 2012. View online here: http:// showmeinstitute.org/publications/ essay/taxes/864-end-corp-incometax.html.
- ² Haslag, Joseph, and Michael Podgursky. "Slip Sliding Away: The Weak Relative Growth of the Missouri Economy." Show-Me Institute. View online here: http://www. showmeinstitute.org/publications/ essay/taxes/771-slip-sliding-away. html.
- ³ Arnold, Jens. "Do Tax Structures Affect Aggregate Economic Growth? Empirical Evidence From a Panel of OECD Countries." Organisation for Economic Co-operation and Development, Economics Department Working Papers No. 643. Oct. 9, 2008. Also: McBride, William. "What is the evidence on taxes and growth?" Tax Foundation. View online here: http://taxfoundation.org/article/what-evidence-taxes-and-growth. December 18, 2012. Retrieved January 23, 2013.
- ⁴ As with most general statements, there will be exceptions. Here, we would note that individuals are taxed by residence and corporations can be taxed by domicile, and that in practice, the ease of avoiding income taxes through the movement of capital will be affected by the facts of the given case. That clarification is a nuance, but a nuance that should probably be articulated for those unfamiliar with the area of tax policy.
- ⁵ Arnold, Jens. "Do Tax Structures Affect Aggregate Economic Growth? Empirical Evidence From a Panel of OECD Countries." Organisation for Economic Co-operation and Development, Economics Department Working Papers No. 643. Oct. 9, 2008.
- ⁶ O'Hanlon, Kevin. "Smaller taxcut plan signed into law." *Lincoln Journal Star*. View online here: http:// journalstar.com/news/unicameral/

- smaller-tax-cut-plan-signed-into-law/article_a08c7ff6-f4de-5b6e-9018-d57244a2d35d.html.
- ⁷ "Nebraska governor proposes ending state income, corporate taxes." Associated Press. January 16, 2013. View online here: http://www. foxnews.com/politics/2013/01/16/ nebraska-governor-proposes-endingstate-income-corporate-taxes/.
- ⁸ Smoot, D.E. "HD 14 Dems frown on tax cuts." *Muskogee Phoenix*. View online here: http://muskogeephoenix. com/local/x946182782/HD14-Demsfrown-on-tax-cuts.
- ⁹ Adelson, Jeff. "Gov. Bobby Jindal calls for elimination of all Louisiana income and corporate taxes." *The Times-Picayune*. January 10, 2013. View online here: http://www.nola.com/politics/index.ssf/2013/01/gov_bobby_jindal_calls_for_eli.html.
- ¹⁰ Rothschild, Scott. "Brownback signs tax cuts, predicts boon; critics see budget buster." *Kansas City Kansan*. View online here: http://www.kckansan.com/2012/05/brownbacksigns-tax-cuts-predicts-boon.html#. T8UqelvDp5M.twitter.
- ¹¹ Haslag, Joseph, and Michael Podgursky. "More Bad News for Missouri Competiveness." Show-Me Institute. View online here: http://www.showmeinstitute.org/ publications/commentary/taxes/809more-bad-news.html.
- ¹² Ishmael, Patrick, and Michael Rathbone. "Pass-Through Taxation." Show-Me Institute. Working paper, to be released February 2013.
- ¹³ Robyn, Mark. "Not in Kansas Anymore: Income Taxes on Pass-Through Businesses Eliminated." Tax Foundation, Fiscal Fact No. 302. May 2012.



4512 West Pine Blvd. | Saint Louis, MO 63108 | 314-454-0647 | www.showmeinstitute.org