

Tennessee Workers' Compensation Loss Cost Multipliers Recorded as of February 1, 2019

Company Name	Group Name	Eff Date	Select LCM
ALLMERICA FINANCIAL ALLIANCE	HANOVER	01-Mar-19	1.8
ACADIA	UNION STANDARD	01-Mar-19	1.78
ACCIDENT FUND GENERAL	ACCIDENT FUND	01-Mar-19	1.69
ACCIDENT FUND INSURANCE COMPANY OF AMERICA	ACCIDENT FUND	01-Mar-19	1.4
ACCIDENT FUND NATIONAL INS CO	ACCIDENT FUND	01-Mar-19	1.02
ACE AMERICAN	ACE	01-Mar-18	1.276
ACE FIRE UNDERWRITERS	ACE	01-Mar-18	1.329
ACE PROPERTY & CASULATY	ACE	01-Mar-18	1.476
ACIG INSURANCE COMPANY		01-Mar-19	1.29
ACUITY, A MUTUAL INSURANCE CO		01-Mar-19	1.43
ADVANTAGE WORKERS COMP INS CO		01-Mar-18	1.54
AGRI GENERAL INS CO	ACE	01-Mar-18	1.276
AIG ASSURANCE CO	AIG	01-Mar-19	1.33
AIG PROPERTY CASUALTY CO	AIG	01-Mar-19	2.039
AIU INSURANCE CO	AIG	01-Mar-19	1.152
ALL AMERICA	CENTRAL MUTUAL	01-Mar-19	1.464
ALLIED EASTERN INDEMNITY CO	EASTERN HOLDING CO	01-Mar-19	1.725
ALLIED PROP & CAS INS CO	NATIONWIDE	01-Mar-18	1.259
ALLMERICA FINANCIAL BENEFIT INS CO	HANOVER	01-Mar-19	0.93
AMCO INSURANCE COMPANY	NATIONWIDE	01-Mar-18	2.238
AMERICAN ALTERNATIVE INS CORP	MUNICH RE	01-Mar-19	1.605
AMERICAN AUTOMOBILE	FIREMAN'S FUND	01-Mar-19	1.623
AMERICAN BUILDERS (fka ASSOCIATION INS CO)		01-Mar-19	1.51
AMERICAN CASUALTY CO OF READING, PA	C N A	01-Mar-19	1.295
AMERICAN COMPENSATION INS CO	STATE AUTO	01-Mar-19	1.8
AMERICAN ECONOMY	LIBERTY MUTUAL	01-Mar-19	1.605
AMERICAN FAMILY HOME INS CO	MUNICH RE	01-Mar-19	1.204
AMERICAN FIRE & CASUALTY	OHIO CASUALTY	01-Mar-19	1.725
AMERICAN GUARANTEE AND LIAB	ZURICH INS GRP	01-Mar-18	1.26
AMERICAN HOME ASSURANCE	AIG	01-Mar-19	1.773
AMERICAN INSURANCE COMPANY	FIREMAN'S FUND	01-Mar-19	1.603
AMERICAN INTERSTATE		01-Mar-18	1.55
AMERICAN MINING INSURANCE COMPANY		01-Mar-18	1.34
AMERICAN MODERN HOME INS CO	MUNICH RE	01-Mar-19	1.766
AMERICAN NATIONAL PROP & CAS CO		01-Mar-18	1.423
AMERICAN PROPERTY INS CO (fka HARBOR SPECIALTY)	CLARENDON	01-Mar-07	1.3
AMERICAN RESOURCES INS CO		15-Mar-18	1.4
AMERICAN SAFETY CAS INS CO		01-Mar-10	1.514
AMERICAN SELECT INS CO	WESTFIELD	01-Mar-19	2.071
AMERICAN STATES	LIBERTY MUTUAL	01-Mar-19	2.174

AMERICAN ZURICH	ZURICH INS GRP	01-Mar-18	1.037
AMERISURE	AMERISURE	01-Mar-19	1.506
AMERISURE MUTUAL	AMERISURE	01-Mar-19	2.008
AMERISURE PARTNERS	AMERISURE	01-Mar-19	1.13
AMFED CASUALTY INS CO	AMFED	01-Mar-18	1.59
AMFED NATIONAL INS CO	AMFED	01-Mar-18	1.315
AMGUARD INS CO	GUARD	01-Mar-18	1.48
AMTRUST INS CO OF KS	UNITRIN	01-Mar-18	1.05
ANSUR AMERICA		01-Mar-19	1.46
ARCH INS CO		01-Mar-18	1.845
ARGONAUT	ARGONAUT	01-Mar-18	1.73
ARGONAUT GREAT CENTRAL INS CO	ARGONAUT	01-Mar-18	1.53
ARGONAUT-MIDWEST	ARGONAUT	01-Mar-18	1.35
ASHMERE		01-May-17	1.538
ASSOCIATED INDEMNITY CORP	FIREMAN'S FUND	01-Mar-19	2.004
ASSOCIATION CASUALTY INS CO		01-Mar-18	1.965
ASSURANCE COMPANY OF AMERICA	ZURICH INS GRP	01-Mar-13	1.614
ATHENA ASSURANCE	ST. PAUL TRAVELERS	01-Mar-08	1.283
ATLANTA INTERNATIONAL INS CO		01-Mar-18	1.82
ATLANTIC SPECIALTY INS CO	WHITE MOUNTAINS	01-Mar-18	1.15
ATLANTIC STATES INS CO	DONEGAL	01-Mar-19	1.44
AUTO-OWNERS (MUTUAL)	AUTO OWNERS	01-Mar-18	1.65
BANCINSURE		01-Mar-11	1.41
BANKERS STANDARD (BANKERS STD F&M MERGER)	ACE	01-Mar-18	1.919
BANKERS STANDARD F & M	ACE	01-Mar-17	1.276
BEDIVERE INS CO (fka ONE INS CO)	ONE BEACON	01-Mar-14	1.115
BENCHMARK INSURANCE CO		01-Mar-18	1.48
BERKLEY NATIONAL INS CO	WR Berkley	01-Mar-19	1.1
BERKLEY REGIONAL INS CO	WR Berkley	01-Mar-19	1.9
BERKSHIRE HATHAWAY DIRECT	BERKSHIRE HATHAWAY	01-Mar-18	1.24
BERKSHIRE HATHAWAY HOMESTATE INS CO	BIRKSHIRE HATHAWAY	01-Mar-18	1.5
BITCO GENERAL INS CORP (FORMERLY BITUMINOUS CASUALTY)	BITUMINOUS	01-Mar-18	1.66
BITCO NATIONAL INS CO (FORMALLY BITUMINOUS FIRE & MARINE)	BITUMINOUS	01-Mar-18	1.441
BRICKSTREET MUTUAL INS CO	BRICKSTREET	01-Mar-19	1.35
BRIDGEFIELD CASUALTY INS CO		01-Mar-18	1.355
BRIDGEFIELD EMPLOYERS	BRIDGEFIELD	01-Mar-18	0.949
BRIERFIELD INS CO		01-Oct-09	0.949
BROOKWOOD INS CO	BIRKSHIRE HATHAWAY	01-Mar-18	1.5
BROTHERHOOD MUTUAL INS CO		01-Mar-19	1.493
BUILDERS MUTUAL INS CO	Builders Group	01-Mar-19	1.578

BUILDERS PREMIER INS CO	Builders Group	01-Mar-19	1.42
BUSINESSFIRST INS CO		01-Mar-18	1.355
CANAL INS CO		01-Mar-12	1.387
CAPITAL CITY		01-Mar-08	1.349
CAPITOL INDEMNITY CORPORATION		01-Jul-14	1.507
CAROLINA CASUALTY INS CO		01-Mar-19	1.7
CAROLINA MUTUAL INS CO		01-Mar-19	1.24
CASTLEPOINT NATIONAL INS CO (SUSPENDED)		01-Mar-14	1.35
CENTRAL MUTUAL	CENTRAL	01-Mar-19	1.577
CHARTER OAK FIRE	ST PAUL TRAVELERS	01-Mar-19	1.494
CHEROKEE INSURANCE CO		01-Mar-18	1.813
CHUBB INDEMNITY	CHUBB	01-Mar-18	1.744
CHUBB NATIONAL INS CO	CHUBB	01-Mar-18	1.163
CHURCH MUTUAL		01-Mar-19	1.795
CIMARRON INS CO		15-Jun-18	1.25
CINCINNATI CASUALTY	CINCINNATI	01-Mar-18	1.575
CINCINNATI INDEMNITY	CINCINNATI	01-Mar-18	1.781
CINCINNATI INSURANCE	CINCINNATI	01-Mar-18	1.33
CITIZENS INSURANCE COMPANY OF AMERICA	HANOVER	01-Mar-19	1.29
CLARENDON NATIONAL		22-May-08	1.43
CLEAR SPRINGS PROPERTY & CASUALTY CO (FKA SEABRIGHT INSURANCE CO		01-Mar-18	1.44
COLONIAL AMERICAN CAS & SURETY	ZURICH INS GRP	01-Mar-18	1.334
COLUMBIA MUTUAL INS CO		01-Mar-18	1.573
COLUMBIA NATIONAL INS CO		01-Mar-18	1.258
COMMERCE AND INDUSTRY	AIG	01-Mar-19	2.039
COMMERCIAL CASUALTY INS CO		01-Mar-18	0.99
COMPANION COMMERCIAL INS CO	COMPANION PROP & CAS	01-Mar-14	1.49
COMPANION PROP & CAS INS CO	COMPANION PROP & CAS	01-Mar-14	1.73
CONSOLIDATED	LIBERTY MUTUAL	01-Mar-19	2.269
CONTINENTAL CASUALTY	C N A	01-Mar-19	2.405
CONTINENTAL INDEMNITY CO.		01-Mar-19	1.485
CONTINENTAL INSURANCE CO	C N A	01-Mar-19	0.985
CONTINENTAL WESTERN INS CO	CONTINENTAL WESTERN	01-Mar-19	2.49
COREPOINTE INS		01-Mar-11	1.14
CRESTBROOK INS CO	NATIONWIDE	01-Jan-19	1.77
CRUM & FORSTER INDEMNITY CO		01-Mar-18	2.174
CUMIS INSURANCE SOCIETY	CUNA MUTUAL	01-Mar-07	1.77
DAKOTA TRUCK UNDERWRITERS		01-Aug-18	1.54
DEERFIELD INS CO	MARKEL	01-Mar-14	1.65
DEPOSITORS INS. CO.	NATIONWIDE	01-Mar-18	1.678
DIAMOND STATE INS CO		01-Mar-11	1.56
DISCOVER PROP & CAS INS CO	DISCOVER RE	01-Mar-14	1.4

DONEGAL MUTUAL INS CO	DONEGAL	01-Mar-19	1.24
EASTERN ADVANTAGE ASSURANCE CO	EASTERN HOLDING CO	01-Mar-19	0.975
EASTERN ALLIANCE INS CO	EASTERN HOLDING CO	01-Mar-19	1.29
EASTGUARD	GUARD	01-Mar-18	1.28
ELECTRIC INSURANCE COMPANY		01-Mar-18	1.075
EMC PROPERTY & CAS INS CO	EMC INS COMPANIES	01-Mar-18	1.99
EMCASCO	EMC INS COMPANIES	01-Mar-18	1.38
EMPLOYERS ASSURANCE CO	Employers Group	01-Mar-19	1.25
EMPLOYERS COMPENSATION INS CO	Employers Group	01-Mar-19	1.7
EMPLOYERS FIRE	ONE BEACON	01-Mar-14	1.55
EMPLOYERS INS CO OF WAUSAU	LIBERTY MUTUAL	01-Mar-19	1.871
EMPLOYERS MUTUAL CASUALTY CO	EMC INS COMPANIES	01-Mar-18	1.73
EMPLOYERS PREFERRED INS CO	Employers Group	01-Mar-19	1.1
EMPLOYERS REINSURANCE CORPORATION	Swiss Re	01-Jan-08	1.1
ENDURANCE ASSURANCE CORPORATION		01-Mar-17	1.45
ERIE INS CO OF NEW YORK	ERIE	01-Mar-19	1.14
ERIE INS PROPERTY & CASUALTY CO	ERIE	01-Mar-19	1.752
ERIE INSURANCE COMPANY	ERIE	01-Mar-19	1.588
ERIE INSURANCE EXCHANGE	ERIE	01-Mar-19	1.536
EVEREST DENALLI INS CO		01-Mar-18	1.812
EVEREST NAT INS CO		01-Mar-18	1.51
EVEREST PREMIER		01-Mar-18	1.208
EXECUTIVE RISK INDEMNITY	CHUBB	01-Mar-18	0.927
EXPLORER INS CO		01-Mar-18	1.6
FAIRFIELD INS CO	GENERAL RE	01-Mar-07	1.495
FALLS LAKE NATIONAL INS CO FKA STONEWOOD NTL INS CO		01-Mar-19	1.74
FARMERS INSURANCE EXCHANGE	FARMERS	01-Mar-19	2.94
FARMINGTON CASUALTY INS CO	ST PAUL TRAVELERS	01-Mar-19	0.996
FARMLAND MUTUAL	FARMLAND	01-Mar-18	1.77
FCCI INSURANCE CO	FCCI	01-Mar-19	1.573
FEDERAL	CHUBB	01-Mar-18	2.325
FEDERATED MUTUAL	FEDERATED	01-Mar-19	1.832
FEDERATED RESERVE	FEDERATED	01-Mar-19	2.198
FEDERATED RURAL ELECTRIC INS EXCHANGE		01-Mar-18	1.37
FEDERATED SERVICE INS CO	FEDERATED	01-Mar-19	1.649
FFVA MUTUAL INS CO		01-Mar-19	1.385
FFVA SELECT INS CO		01-Mar-19	1.045
FIDELITY & DEPOSIT OF MARYLAND	ZURICH INS GRP	01-Mar-18	1.482
FIDELITY & GUARANTY INS CO	DISCOVER RE	01-Mar-14	0.98
FIDELITY & GUARANTY INS UNDERWRITERS	DISCOVER RE	01-Mar-14	1.12

FIRE INS EXCHANGE	FARMERS	01-Mar-19	1.35
FIREMAN'S FUND	FIREMAN'S FUND	01-Mar-19	1.217
FIREMEN'S INSURANCE COMPANY OF WASHINGTON DC		01-Mar-19	1.15
FIRST DAKOTA INDEMNITY CO		01-Aug-18	1.49
FIRST LIBERTY INS CORPORATION	LIBERTY MUTUAL	01-Mar-19	1.796
FIRST NATIONAL INS CO OF AMERICA	LIBERTY MUTUAL	01-Mar-19	2.439
FIRSTCOMP		01-Mar-19	1.45
FIRSTLINE NATIONAL	HARFORD MUTUAL	01-Mar-19	1.12
FLAGSHIP CITY INS CO	ERIE	01-Mar-19	1.14
FLORISTS' MUTUAL		01-Mar-19	1.567
FOREMOST INS CO	Farmers	01-Mar-18	1.5
FOREMOST PROPERTY & CASUALTY INS CO	Farmers	01-Mar-18	2.13
FOREMOST SIGNATURE INS CO	Farmers	01-Mar-18	1.77
FORESTRY MUTUAL		01-Mar-18	1.35
FRANK WINSTON CRUM INS CO		01-Mar-19	1.055
FRANKENMUTH MUTUAL INS CO		01-Mar-19	1.72
FREESTONE INS CO (FORMERLY DALLAS NATIONAL)		01-Mar-13	1.474
GATEWAY INS CO		01-Mar-12	1.468
GENERAL CASUALTY OF WISCONSIN	QBE	01-Mar-19	1.935
GENERAL INS CO OF AMERICA	LIBERTY MUTUAL	01-Mar-19	2.439
GEORGIA CASUALTY AND SURETY	ATLANTIC AMERICAN	01-Mar-17	1.763
GRANGE MUTUAL CASUALTY CO	GRANGE	01-Mar-18	1.502
GRANITE STATE	AIG	01-Mar-19	2.216
GRAPHIC ARTS MUTUAL	UTICA NATIONAL	01-Mar-19	1.836
GRAY INS CO (THE)		01-Mar-18	1.541
GREAT AMERICAN	GREAT AMERICAN	01-Mar-18	1.56
GREAT AMERICAN ALLIANCE	GREAT AMERICAN	01-Mar-18	1.46
GREAT AMERICAN ASSURANCE CO	GREAT AMERICAN	01-Mar-18	1.76
GREAT AMERICAN INS CO OF NY	GREAT AMERICAN	01-Mar-18	1.95
GREAT AMERICAN SPIRIT INS CO	GREAT AMERICAN	01-Mar-18	1.46
GREAT DIVIDE INSURANCE COMPANY		01-Mar-18	1.8
GREAT MIDWEST INS CO	HOUSTON INTL	01-Mar-18	1.45
GREAT NORTHERN	CHUBB	01-Mar-18	2.093
GREAT WEST CASUALTY	Old Republic	01-Mar-19	1.43
GREENWICH INS CO	XL SPECIALTY	01-Mar-19	1.92
GUARANTEE INSURANCE CO		01-Mar-17	1.98
GUIDEONE ELITE INS CO	GUIDEONE	01-Mar-19	1.239
GUIDEONE MUTUAL INSURANCE CO	GUIDEONE	01-Mar-19	1.55
GUIDEONE SPECIALTY MUTUAL	GUIDEONE	01-Mar-19	1.819

HANOVER AMERICAN	HANOVER	01-Mar-19	1.12
HANOVER INS CO	HANOVER	01-Mar-19	1.63
HARFORD MUTUAL	HARFORD MUTUAL	01-Mar-19	1.32
HARLEYSVILLE INS CO	HARLEYSVILLE	01-Mar-18	1.9
HARLEYSVILLE PREFERRED INS CO	HARLEYSVILLE	01-Mar-18	1.26
HARLEYSVILLE WORCESTER INS CO	HARLEYSVILLE	01-Mar-18	1.58
HARTFORD ACCIDENT & INDEMNITY	HARTFORD	01-Mar-18	0.932
HARTFORD CASUALTY	HARTFORD	01-Mar-18	1.712
HARTFORD FIRE	HARTFORD	01-Mar-18	1.522
HARTFORD INS CO OF THE MIDWEST	HARTFORD	01-Mar-18	1.369
HARTFORD UNDERWRITERS	HARTFORD	01-Mar-18	2.092
HDI GLOBAL INS CO	TALANX GROUP	01-Mar-18	1.366
ILLINOIS NATIONAL	AIG	01-Mar-19	1.773
IMPERIAL CASUALTY & INDEMNITY CO		01-Mar-10	1.757
IMPERIUM INS CO (FORMERLY DELOS INS CO)		01-Mar-18	1.45
INDEMNITY INS CO OF N. AMERICA	ACE	01-Mar-18	1.043
INDIANA	LIBERTY MUTUAL	01-Mar-19	2.384
INDIANA LUMBERMENS MUTUAL		01-Mar-08	1.6
INSURANCE CO OF NORTH AMERICA	ACE	01-Mar-18	1.402
INSURANCE CO OF STATE OF PA	AIG	01-Mar-19	1.773
INSURANCE CO OF WEST	ICW	01-Mar-18	1.4
INTREPID INS CO	WR Berkley	01-Mar-19	1.314
KEY RISK		01-Mar-19	1.29
KODIAK		01-Mar-14	1.664
LAFAYETTE INS CO	United Fire	01-Mar-18	1.374
LAMORAK (fka ONEBEACON AMERICA)	ONE BEACON	01-Mar-14	1.282
LEMIC INS CO		01-Mar-13	1.382
LIBERTY INSURANCE CORPORATION	LIBERTY MUTUAL	01-Mar-19	1.359
LIBERTY MUTUAL	LIBERTY MUTUAL	01-Mar-19	1.871
LIBERTY MUTUAL FIRE	LIBERTY MUTUAL	01-Mar-19	1.699
LION		01-Mar-18	1.43
LM INSURANCE CORPORATION	LIBERTY MUTUAL	01-Mar-19	0.94
LONE STAR NATIONAL		01-Mar-08	2.1
LUMBERMEN'S U/W ALLIANCE		01-Mar-15	1.41
MADISON INS CO		01-Jul-14	1.48
MAG MUTUAL INS CO		01-Mar-18	1.5
MAIN STREET AMERICA ASSURANCE CO		01-Mar-19	1.539
MANUFACTURERS ALLIANCE INS CO	PMA	01-Mar-19	1.712
MARKEL AMERICAN INS CO		01-Mar-19	1.8
MARKEL INSURANCE CO		01-Mar-19	1.25
MARYLAND CASUALTY	ZURICH INS GRP	01-Mar-13	1.89
MASSACHUSETTS BAY	HANOVER	01-Mar-19	1.46
MEMIC INDEMNITY CO		01-Mar-18	1.33
MERIDIAN SECURITY INS CO	STATE AUTO	01-Mar-19	1.225
MICHIGAN MILLERS MUTUAL INS CO		01-Mar-12	1.495
MID-CENTURY INS COMPANY	FARMERS	01-Mar-19	1.83

MIDDLESEX	SENTRY	01-Mar-18	0.604
MIDSOUTH MUTUAL INS CO		01-Mar-19	1.387
MIDWEST BUILDERS CASUALTY MUTUAL CO		01-Mar-18	1.5
MIDWEST EMPLOYERS CASUALTY COMPANY		01-Mar-19	1.44
MIDWEST INS CO		01-Mar-18	1.27
MILFORD CASUALTY INS CO (fka MILWAUKEE CASUALTY INS CO)	AMTRUST	01-Mar-18	1.7
MITSUI SUMITOMO INS CO OF AMERICA	MITSUI SUMITOMO INS GROUP	01-Mar-18	1.185
MITSUI SUMITOMO INSURANCE USA, INC.	MITSUI SUMITOMO INS GROUP	01-Mar-18	1.464
MONROE GUARANTY INS CO	FCCI	01-Mar-19	1.45
MOTORIST COMMERCIAL MUTUAL INS CO		01-Mar-19	1.4
NATIONAL AMERICAN INS COMPANY		01-Mar-19	1.943
NATIONAL BUILDERS (fka VININGS INS CO)	BUILDERS INS GROUP	01-Mar-19	1.25
NATIONAL CASUALTY CO		01-Mar-18	1.58
NATIONAL FIRE INS OF HARTFORD	C N A	01-Mar-19	1.85
NATIONAL INTERSTATE INSURANCE COMPANY	AMERICAN FINANCIAL	01-Mar-18	1.01
NATIONAL LIABILITY AND FIRE INS CO		01-Mar-18	1.44
NATIONAL SURETY CORPORATION	FIREMAN'S FUND	01-Mar-19	1.38
NATIONAL TRUST INSURANCE COMPANY	FCCI	01-Mar-19	1.258
NATIONAL UNION FIRE INS. CO. OF PITTSBURG	AIG	01-Mar-19	1.773
NATIONWIDE AGRIBUSINESS INS CO	NATIONWIDE	01-Mar-18	1.609
NATIONWIDE MUTUAL - AG OPERATIONS	NATIONWIDE	01-Jan-19	1.77
NATIONWIDE MUTUAL FIRE	NATIONWIDE	01-Mar-18	1.259
NATIONWIDE PROPERTY & CASUALTY	NATIONWIDE	01-Mar-18	1.678
NETHERLANDS	LIBERTY MUTUAL	01-Mar-19	2.03
NEW HAMPSHIRE	AIG	01-Mar-19	1.507
NEW YORK MARINE AND GENERAL INSURANCE CO		01-Mar-19	1.874
NGM INSURANCE CO		01-Mar-19	1.81
NHRMA MUTUAL INS CO		20-May-16	1.337
NIPPONKOA INS CO, LTD (US BRANCH)	ST PAULTRAVELERS	01-Mar-14	1.4
NORGUARD	GUARD	01-Mar-18	1.6
NORTH AMERICAN ELITE INS CO	Swiss Re	01-Mar-19	1.63
NORTH AMERICAN SPECIALTY	Swiss Re	01-Mar-19	1.567
NORTH POINTE INS CO	QBE INS GROUP	01-Mar-19	1.53
NORTH RIVER	CRUM & FORSTER	01-Mar-18	1.512
NORTHERN INS CO OF NEW YORK	ZURICH INS GRP	01-Mar-13	1.397
NORTHSTONE INS CO	BRICKSTREET	01-Mar-19	1.55
NOVA CASUALTY CO		01-Mar-19	1.71
NUTMEG INS CO	HARTFORD	01-Jul-18	0.989
OAK RIVER INS CO		01-Mar-18	1.35

OBI AMERICA INS CO	WHITE MOUNTAINS	01-Mar-18	1.3
OBI NATIONAL INS CO	WHITE MOUNTAINS	01-Mar-18	1.55
OHIO CASUALTY	OHIO CASUALTY	01-Mar-19	2.481
OHIO SECURITY INS CO	OHIO CASUALTY	01-Mar-19	1.835
OLD DOMINION INS CO		01-Mar-19	2.082
OLD REPUBLIC	OLD REPUBLIC	01-Mar-19	1.414
OLD REPUBLIC GENERAL INS CORP	OLD REPUBLIC	01-Mar-19	1.54
OWNERS (STOCK) INS CO	AUTO OWNERS	01-Mar-18	1.48
PACIFIC EMPLOYERS	ACE	01-Mar-18	1.698
PACIFIC INDEMNITY CO	CHUBB	01-Mar-18	1.976
PEERLESS	LIBERTY MUTUAL	01-Mar-19	2.248
PEERLESS INDEMNITY	LIBERTY MUTUAL	01-Mar-19	2.439
PEGASUS		01-Nov-07	1.42
PENINSULA INS CO	DONEGAL	01-Mar-19	1.24
PENN MILLERS INSURANCE COMPANY		01-Mar-18	2.393
PENN NATIONAL SECURITY INS CO	PENN NATIONAL	01-Mar-19	1.299
PENN-AMERICA INS CO		01-Mar-11	1.63
PENNSYLVANIA LUMBERMENS MUTUAL		01-Mar-10	1.336
PENNSYLVANIA MANUFACTURES' ASSOC	PMA	01-Mar-19	1.442
PENNSYLVANIA MANUFACTURES INDEMNITY	PMA	01-Mar-19	1.206
PENNSYLVANIA NATIONAL MUT CAS	PENN NATIONAL	01-Mar-19	1.699
PETROLEUM CAS CO		01-Mar-18	1.126
PHARMACISTS MUTUAL INS CO	PHAMACISTS	01-Mar-19	1.465
PHOENIX INSURANCE CO	TRAVELERS	01-Mar-19	1.826
PINNACLEPOINT INS CO	BRICKSTREET	01-Mar-19	1.78
PLAZA INSURANCE CO	STATE AUTO	01-Mar-18	1.3
PRAETORIAN INS CO	QBE	01-Mar-19	1.8
PREFERRED PROFESSIONAL		01-Mar-18	1.278
PREMIER GROUP INS		01-Mar-18	1.85
PREVISOR		01-Jan-19	1.35
PROPERTY & CASUALTY INS CO OF HARTFORD	HARTFORD	01-Mar-18	1.075
PROTECTIVE INSURANCE COMPANY		01-Mar-19	1.916
QBE INSURANCE CORP.	QBE INS GROUP	01-Mar-19	2.07
REDLAND INS CO	REDLAND	01-Mar-10	1.4
REDWOOD FIRE AND CASUALTY INS CO	BERKSHIRE HATHAWAY	01-Mar-18	1.8
REGENT INS CO	GENERAL CASUALTY	01-Mar-19	1.665
REPUBLIC-FRANKLIN INS COMPANY	UTICA NATIONAL	01-Mar-19	1.426
RIVERPORT	WR BERKLEY	01-Mar-19	1.46
RLI INS CO	RLI INSURANCE	01-Mar-17	1.195
RURAL TRUST INS CO		01-Mar-18	0.7
SAFECO INSURANCE CO OF AMERICA	LIBERTY MUTUAL	01-Mar-08	1.65
SAFETY FIRST INS CO		01-Mar-18	1.45
SAFETY NATIONAL CAS CORP		01-Mar-18	1.32

SAGAMORE INS CO	BALDWIN & LYONS	01-Mar-19	1.368
SAMSUNG FIRE & MARINE INS CO, LTD USB		01-Mar-19	1.535
SECURITY NATIONAL INS CO	AMTRUST	01-Mar-18	1.2
SELECTIVE INS CO OF SOUTH CAROLINA	SELECTIVE	01-Mar-19	1.19
SELECTIVE INS CO OF SOUTHEAST	SELECTIVE	01-Mar-19	1.586
SELECTIVE INSURANCE COMPANY OF AMERICA	SELECTIVE INSURANCE GROUP	01-Mar-19	2.115
SENECA INS CO		01-Mar-18	1.4
SENTINEL INS CO, LTD.	HARTFORD	01-Mar-18	2.187
SENTRY CASUALTY COMPANY		01-Mar-18	1.798
SENTRY INS A MUTUAL COMPANY	SENTRY	01-Mar-18	1.525
SENTRY SELECT INS CO	SENTRY	01-Mar-18	1.906
SEQUOIA INS CO		01-Jan-19	1.05
SERVICE LLOYDS		21-Mar-07	2.048
SFM MUTUAL INS CO	SFM Group	01-Mar-19	1.053
SILVER OAK CASUALTY, INC.	AMERISAFE, INC.	01-Mar-18	1.75
SIRIUS AMERICA INS CO		01-Mar-18	1.37
SOCIETY INS, A MUTUAL CO		01-Mar-19	1.2
SOMPO AMERICA INS CO (FORMERLY SJICA)	SJA	01-Mar-18	1.407
SOMPO AMERICAN FIRE & MARINE (FORMERLY SJFMICA)	SJA	01-Mar-18	1.055
SOUTHERN FIRE & CASUALTY	GENERAL CASUALTY	01-Mar-17	1.52
SOUTHERN GUARANTY	GENERAL CASUALTY	01-Mar-17	1.69
SOUTHERN INSURANCE CO OF VIRGINIA	DONEGAL	01-Mar-19	1.65
SOUTHERN INSURANCE COMPANY		01-Mar-18	1.25
SOUTHERN MUTUAL CHURCH INS CO		01-Mar-19	1.216
SOUTHERN PILOT	GENERAL CASUALTY	01-Mar-17	1.49
SOUTHERN STATE INSURANCE EXCHANGE		01-Mar-18	1.263
SOUTHERN TRUST INS CO		01-Mar-18	1.289
SPARTA INS CO		01-Mar-14	1.604
ST. PAUL FIRE AND MARINE	ST. PAUL TRAVELERS	01-Mar-08	1.425
ST. PAUL GUARDIAN	ST. PAUL TRAVELERS	01-Mar-08	1.14
ST. PAUL MERCURY	ST. PAUL TRAVELERS	01-Mar-08	1.283
ST. PAUL PROTECTIVE INSURANCE COMPANY	ST. PAUL TRAVELERS	01-Mar-08	1.568
STAR INSURANCE COMPANY	MEADOWBROOK	01-Mar-19	1.6
STARNET INS CO		01-Mar-18	1.55
STARR INDEMNITY & LIABILITY CO		01-Mar-19	1.546
STARR SPECIALITY INS CO	STARR	01-Mar-18	1.289

STARSTONE NATIONAL (fka TORUS NATIONAL INS CO)		01-Mar-18	1.566
STATE AUTO MUTUAL	STATE AUTO	01-Mar-19	1.75
STATE AUTO PROPERTY AND CASUALTY	STATE AUTO	01-Mar-19	1.5
STATE FARM FIRE AND CASUALTY	STATE FARM	01-Mar-18	1.691
STATE NATIONAL	ULICO	01-Mar-18	1.45
STEADPOINT INS CO		01-Mar-19	1.5
STONETRUST COMMERCIAL INS CO		01-Apr-18	1.45
STONEWOOD INS CO		01-Mar-19	1.45
STONINGTON INS CO	QBE	01-Mar-19	1
SUMMITPOINT INS CO	BRICKSTREET	01-Mar-19	1.04
SUNZ		01-Mar-18	1.47
SYNERGY INS CO		01-Mar-18	1.63
T.H.E. INSURANCE CO		01-Mar-19	1.845
TECHNOLOGY INSURANCE COMPANY	AMTRUST	01-Mar-18	1.4
TNUS INS CO		01-Mar-18	1.595
TOKIO MARINE AMERICA	TOKIO MARINE	01-Mar-18	2.512
TOWER INS CO OF NY (MERGED INTO CASTLEPOINT)		01-Mar-14	1.468
TOWER NATIONAL INS CO (MERGED INTO CASTLEPOINT)		01-Mar-14	1.215
TRANS PACIFIC INS CO	TOKIO MARINE	01-Mar-18	2.01
TRANSGUARD INS CO OF AMERICA		01-Mar-19	1.46
TRANSPORTATION	C N A	01-Mar-19	2.128
TRAVELERS CASUALTY AND SURETY	ST PAUL TRAVELERS	01-Mar-19	1.66
TRAVELERS COMMERCIAL CAS CO	ST PAUL TRAVELERS	01-Mar-19	2.49
TRAVELERS INDEMNITY CO	ST PAUL TRAVELERS	01-Mar-19	1.162
TRAVELERS INDEMNITY CO OF AMERICA	ST PAUL TRAVELERS	01-Mar-19	1.328
TRAVELERS INDEMNITY CO OF CONN	ST PAUL TRAVELERS	01-Mar-19	1.992
TRAVELERS PROP CAS CO OF AMER	ST PAUL TRAVELERS	01-Mar-19	2.158
TRIANGLE INS CO		01-Mar-19	1.83
TRINITY UNIVERSAL	UNITRIN	01-Mar-08	1.804
TRI-STATE INS CO OF MINNESOTA	WR BERKLEY	01-Mar-19	1.46
TRIUMPHE CASUALTY COMPANY	AMERICAN FINANCIAL	01-Mar-18	2.22
TRUCK INSURANCE EXCHANGE	FARMERS	01-Mar-19	2.35
TRUMBULL INS CO	HARTFORD	01-Mar-18	1.236
TRUSTGARD INS CO	GRANGE	01-Mar-19	1.358
TWIN CITY FIRE	HARTFORD	01-Mar-18	1.902
ULLICO CASUALTY COMPANY	ULLICO	01-Mar-12	1.435
UNION INSURANCE CO OF PROVIDENCE	EMC INSURANCE	01-Mar-18	1.15

UNION INSURANCE COMPANY	CONTINENTAL WESTERN GROUP	01-Mar-19	2.13
UNITED FIRE & CASUALTY	United Fire	01-Mar-18	1.617
UNITED NATIONAL SPECIALTY INS CO		01-Mar-11	1.36
UNITED STATES FIRE	CRUM & FORSTER	01-Mar-18	1.89
UNITED WISCONSIN	ACCIDENT FUND	01-Mar-19	1.54
UNIVERSAL UNDERWRITERS	UNIVERSAL UNDERWRITERS	01-Mar-18	1.482
US SPECIALTY INS CO	HCC	01-Mar-07	1.3
USF&G	DISCOVER RE	01-Mar-14	1.68
UTICA MUTUAL	UTICA NATIONAL	01-Mar-19	2.255
UTICA NATIONAL ASSURANCE CO	UTICA NATIONAL	01-Mar-19	1.106
VALIANT	ZURICH INS GRP	01-Mar-08	1.185
VALLEY FORGE	C N A	01-Mar-19	1.573
VANLINER	AMERICAN FINANCIAL	01-Mar-18	1.65
VANTAPRO SPECIALTY INS CO		01-Mar-19	1.47
VIGILANT	CHUBB	01-Mar-18	2.325
WAUSAU BUSINESS	LIBERTY MUTUAL	01-Mar-16	1.095
WAUSAU GENERAL INS CO	LIBERTY MUTUAL	01-Mar-14	0.928
WAUSAU UNDERWRITERS	LIBERTY MUTUAL	01-Mar-17	1.699
WESCO INS CO		01-Mar-18	1.56
WEST AMERICAN	OHIO CASUALTY	01-Mar-19	2.279
WEST BEND MUTUAL		01-Mar-19	1.39
WESTFIELD	WESTFIELD	01-Mar-19	1.801
WESTFIELD NATIONAL	WESTFIELD	01-Mar-19	1.531
WESTPORT INS CORP	Swiss Re	01-Mar-19	1.363
WILLIAMSBURG NATIONAL INS CO	MEADOWBROOK	01-Mar-19	1.76
WORK FIRST CASUALTY CO	MONUMENTAL	01-Mar-19	2.29
XL INSURANCE AMERICA	XL SPECIALTY	01-Mar-19	1.28
XL SPECIALTY INS CO	XL SPECIALTY	01-Mar-19	1.6
ZENITH	ZENITH	01-Mar-19	1.695
ZNAT INS CO	ZENITH	01-Mar-19	1.867
ZURICH AMERICAN INS CO	ZURICH INS GRP	01-Mar-18	1.482
ZURICH AMERICAN OF IL	ZURICH INS GRP	01-Mar-18	1.778