Nr	Description	Transformation	Name
1	Indicator of Global Economic Conditions	0	GECON
2	Real Price of Oil	1	Oil Price
3	World Crude Production less U.S. Crude Production	1	Global Oil Production
ŀ	Consumer Price Index	1	CPI
,	Real Personal Income	1	Personal Income
3	Federal Funds Effective Rate	2	FED
•	Industrial Production Index	1	IP Index
	Real Price Return S&P, 500	1	SP500
)	Real Residential Investment	1	Residential Investment
.0	Nominal Advanced Foreign Economies U.S. Dollar Index	1	Major Currencies Inde
.1	Real Personal Consumption Expenditures	1	Private Consumption
2	Real Nonresidential Investment less Mining Exploration,	1	Nonresidentisl Inves
_	Shafts & Wells Investment		ment
.3	Real Mining Exploration, Shafts & Wells Investment	1	Mining Investment
4	Import Crude Oil	1	Petroleum Import
5	Export Petroleum	1	Petroleum Export
6	Manufacturing, Total (SIC)	1	Manufacturing
7	Manufacturing, Wood Products	1	Wood
8	Manufacturing, Nonmetallic Mineral Products	1	Nonmetallic Mineral
9	Manufacturing, Primary Metal	1	Primary Metal
0	Manufacturing, Fabricated Metal Products	1	Fabricated Metal
1	Manufacturing, Machinery	1	Machinery
22	Manufacturing, Computer & Electronic Products	1	Computer Electronic
3	Manufacturing, Electrical Equipment, Appliances &	1	Electrical Equipment
	Components		
24	Manufacturing, Motor Vehicles & Parts	1	Motor Vehicles
25	Manufacturing, Aerospace & Miscellaneous Transporta-	1	Aerospace
_	tion Equipment		
6	Manufacturing, Furniture & Related Products	1	Furniture
7	Manufacturing, Miscellaneous	1	Miscellaneous
8	Manufacturing, Food, Beverage & Tobacco	1	Food Beverage Tobacc
9	Manufacturing, Textiles & Products	1	Textiles
0	Manufacturing, Apparel & Leather Goods	1	Apparel Leather
1	Manufacturing, Paper	1	Paper
2	Manufacturing, Printing & Related Support Activities	1	Printing
3	Manufacturing, Petroleum & Coal Products	1	Petroleum Coal
34	Manufacturing, Chemicals	1	Chemicals
5	Manufacturing, Plastics & Rubber Products	1	Plastics Rubber
6	Mining	1	Mining
37	Electric & Gas Utilities	1	Electric Gas Utilities
88	Consumer Goods	1	Consumer Goods
9	Equipment, Business	1	Business Equipment
0	Equipment, Defense & Space Equipment	1	Defense Space Equi
			ment
1	Nonindustrial Supplies, Construction	1	Construction Supply
2	Materials	1	Materials
3	Nonindustrial Supplies, Other Business	1	Business Supply
4	Tight Oil Production	1	Tight Oil
5	Crude Oil Production U.S. less Tight Oil Production U.S.	1	Conventional Oil
6	Employment Alabama, Total less Mining & Logging	1	Alabama
7	Employment Alaska, Total	1	Alaska
8	Employment Arizona, Total	1	Arizona
9	Employment Arkansas, Total	1	Arkansas
0	Employment California, Total less Mining & Logging	1	California
1	Employment Colorado, Total less Mining & Logging	1	Colorado
2	Employment Connecticut, Total	1	Connecticut
3	Employment Delaware, Total	1	Delaware
4	Employment District of Columbia, Total	1	District of Columbia
5	Employment Florida, Total	1	Florida
6	Employment Georgia, Total	1	Georgia
7	Employment Hawaii, Total	1	Hawaii
8	Employment Idaho, Total	1	Idaho
9	Employment Illinois, Total	1	Illinois
0	Employment Indiana, Total	1	Indiana
1	Employment Iowa, Total	1	Iow a
52	Employment Kansas, Total less Mining & Logging	1	Kansas
3	Employment Kentucky, Total	1	Kentucky
4	Employment Louisiana, Total less Mining & Logging	1	Louisiana
55	Employment Maine, Total	1	Maine
6	Employment Maryland, Total	1	Maryland
		1	Massachusetts

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68	Employment Michigan, Total	1	Michigan
69	Employment Minnesota, Total	1	Minnesota
70	Employment Mississippi, Total less Mining & Logging	1	Mississippi
71	Employment Missouri, Total	1	Missouri
72	Employment Montana, Total less Mining & Logging	1	Montana
73	Employment Nebraska, Total	1	Nebraska
74	Employment Nevada, Total	1	Nevada
75	Employment New Hampshire, Total	1	New Hampshire
76	Employment New Jersey, Total	1	New Jersey
77	Employment New Mexico, Total less Mining & Logging	1	New Mexico
78	Employment New York, Total	1	New York
79	Employment North Carolina, Total	1	North Carolina
80	Employment North Dakota, Total less Mining & Logging	1	North Dakota
81	Employment Ohio, Total less Mining & Logging	1	Ohio
82	Employment Oklahoma, Total less Mining & Logging	1	Oklahoma
83	Employment Oregon, Total	1	Oregon
84	Employment Oregon, Total Employment Pennsylvania, Total less Mining & Logging	1	Pennsylvania
85	Employment Rhode Island, Total	1	Rhode Island
		1	
86	Employment South Carolina, Total		South Carolina
87	Employment South Dakota, Total	1	South Dakota
88	Employment Tennessee, Total	1	Tennessee
89	Employment Texas, Total less Mining & Logging	1	Texas
90	Employment Utah, Total less Mining & Logging	1	$\operatorname{Ut}\operatorname{ah}$
91	Employment Vermont, Total	1	Vermont
92	Employment Virginia, Total	1	Virginia
93	Employment Washington, Total	1	Washington
94	Employment West Virginia, Total less Mining & Logging	1	West Virginia
95	Employment Wisconsin, Total	1	Wisconsin
96	Employment Wyoming, Total less Mining & Logging	1	Wyoming
97	Employment Alaska, Mining & Logging	1	Alaska Mining Logging
98	Employment California, Mining & Logging	1	California Mining Log-
	r v , 6 66 6		ging
99	Employment Colorado, Mining & Logging	1	Colorado Mining Log-
00	Zimproj mene esterado, mining de 2088m6	-	ging
100	Employment Kansas, Mining & Logging	1	Kansas Mining Logging
101	Employment Louisiana, Mining & Logging	1	Louisiana Mining Log-
101	Employment Louisiana, Mining & Logging	1	ging
1.00	E1+ Miii Mii % Ii	1	
102	Employment Mississippi, Mining & Logging	1	Mississippi Mining Log-
1.00	T 1 + M + M:: 0 T :	1	ging
103	Employment Montana, Mining & Logging	1	Montana Mining Log-
			ging
104	Employment New Mexico, Mining & Logging	1	New Mexico Mining
			Logging
105	Employment North Dakota, Mining & Logging	1	North Dakota Mining
			Logging
106	Employment Ohio, Mining & Logging	1	Ohio Mining Logging
107	Employment Oklahoma, Mining & Logging	1	Oklahoma Mining Log-
			ging
108	Employment Pennsylvania, Mining & Logging	1	Pennsylvania Mining
	1 0 00 0		Logging
109	Employment Texas, Mining & Logging	1	Texas Mining Logging
110	Employment Utah, Mining & Logging	1	Utah Mining Logging
111	Employment Otan, Mining & Logging Employment West Virginia, Mining & Logging	1	West Virginia Mining
111	Employment west virginia, willing & Logging	1	Logging Logging
112	Employment Wyoming, Mining & Logging	1	Wyoming Mining Log-
114	Employment wyoming, mining & Logging	1	
			ging

The following transformation codes apply: 0 = no transformation, 1 = quarter-on-quarter logarithmic difference, 2 = quarter-on-quarter difference.