

Index

A

- A. L. Mechling Barge Lines, 122
- ACBL Hidrovas Ltd., 251-252, 267, 269
- ACBL Venezuela Ltd., 288
- ACBL Western Inc., 162
- ACL Currents, 219, 221, 231, 233, 247, 252, 259, 265
- Adams, Ann, 274
- AEP River Operations LLC, 305-307, 317
- AEP/MEMCO Barge Line, Inc., 288, 291, 306-307
- Agriculture, 21, 27, 34, 146, 197, 213, 283, 307
- Alamo Refining Company, 101
- Alco Power, Inc., 187
- Alexander, A. E., 149
- Alquist, J. E., 108, 126-127
- Alsthom-Atlantique, 189
- Alumina, 248, 252, 258
- Ambrose, Stephen, 60
- Amcom, Inc., 132, 151
- American Barge Line Company (ABL), 18, 30-31, 33-34, 37, 39-42, 44, 50-52, 59, 64-65, 67, 69, 71-72, 75-76, 81-82, 86, 89-95, 97-100, 103, 105-108, 131-132, 136, 138, 172, 175, 325
- American Commercial Barge Line Company (ACBL), 39, 76, 89, 99-100, 105, 107-116, 121-122, 125-128, 130-132, 144, 151, 154-158, 161-164, 167, 172, 175-177, 179-181, 186-187, 189-193, 196-198, 200-201, 203, 206, 211-214, 216-217, 219-221, 223, 228-229, 231, 233-235, 237-238, 241, 247-248, 250-254, 257-260, 264, 266-267, 269-270, 274-275, 288-291, 325
- American Commercial Lines Employees Pension Plan, 136
- American Commercial Lines, Inc. (ACL), 18, 25, 40, 48-49, 63, 97, 116-117, 119-122, 128, 132, 134-136, 138-139, 143, 146, 148-149, 151-153, 155, 157-158, 162, 164-168, 171-173, 175-177, 179-180, 182, 185, 187, 189, 192-193, 196-197, 205-206,

208-212, 216-229, 231-238, 240-242,
246-248, 252, 254-255, 257-259, 261-262,
264-268, 270-280, 282-286, 288-297,
299-327

American Commercial Marine Service (ACMS),
220-221, 233, 238, 240, 242, 254

American Commercial Terminals, Inc. (ACT),
14, 16, 27, 29, 32, 49, 111, 152, 166, 168,
170, 175, 177, 179, 191-192, 197, 205,
209, 213, 216, 220-221, 233, 236, 240,
246, 266, 275, 293, 302, 326

American Commercial Towing Company
(ACTC), 224, 233

American Electric Power company, 238, 306

American River Transportation Company, 288

American Valley Line Terminals, Inc., 238

American Valley Line, Inc., 238

American-Hawaiian Steamship Company, 105

Apex Towing Company, 203

Argentina, 63, 251-252, 267

Arrow Terminals, 266

Arthur, John, 37, 39, 100

Ashland Oil Company, 103, 246, 252

Atlanta, 24, 119, 153

Auto Express, Inc., 113, 116

AutoCad, 244

Automobile industry, 29, 78, 100, 103, 108,
111, 113, 115, 119, 153, 176, 325, 327

Aztar Corporation, 244

B

Baker, Richard A., 187, 219, 231, 233

Banker, Vincent L., 51

Bankruptcy, 41, 262, 273, 275-280, 283, 286,
297

Barmore, David, 10, 14

Barrow, E. R., 39

Battles, Ed, 257

Bauer Dredging Company, Inc. (BDC),
116-118, 136, 146, 151

Bauer, William H., 117, 134-135, 148-149, 151

Bauer-Smith Dredging Company, 40, 117, 151

Bauxite, 115, 248, 252

Bayless, Herman, 50, 82, 89

Beatty, 22

Beatty, Samuel, 22

Beattyville, 18, 22-27

Beattyville Company, 18, 25-27

Beckum, Ray Van, 39, 103, 108, 134

Belle of Louisville steamboat, 71, 247, 322

Berlin Wall, 227

Bert Beveridge, 103

Bewley, Donald, 172

BIG HOPE 1 barge, 320-321

Big River Power Company, 190

Bill Froreich towboat, 189

Bingham, G. Barry Sr., 123

Blaske Lines, Inc., 40, 97, 106

Blaske, Floyd H., 40, 97, 108, 115, 121, 128,
130, 134-135, 139, 148-149, 155, 158,
162, 167, 310

Blaske, Hugh C., 40, 97, 128, 197, 310

Bloat, Sharon, 219

Blocker, Robert M., 306-307

Board of directors, 50-51, 82, 84, 89, 95, 99,
103, 105-106, 108-109, 114-117, 119-121,
131, 134-135, 139, 143, 148-149, 151-152,
158, 161, 164, 173, 176, 180, 210, 220,
224, 275, 283, 285-286, 294

Board of directors' minutes, 84, 109

Bob Greene, 105, 158, 162, 171, 187,
190-191, 198, 206, 210, 215-217, 221,
231, 233, 241, 243, 246-247, 274-275

Bolivar Terminal Company, Inc., 164

Bolivia, 251-252, 267

Bonnie, Robert P., 50-51, 67, 106

Boston Fuel, 198

Braman, William, 305

Brandt, Robert F., 50, 59, 67, 82

Brazil, 56, 251-252, 267

Breathitt, 22

Brelsford, Ernest C., 51

Bridge crane, 161, 176

Bridwell, Paul, 306

Brinkop, Chris, 248, 257

Brooks, Stephen, 274

Brown Water Towing Inc., 267
 Brown, Dorsey W., 82
 Brown, J. K., 162
 Buck, T. Randolph, 121, 135, 149
 Bullard, Jack, 193, 248
 Bunge Corporation, 243
 Bureau of Ships (BOS), 52, 67
 Burlington Northern Railroad, 179
 Burns, Robert, 274
 Bush, George W., 211, 228, 262, 283
 Butcher Allied Industries, 100
 Butcher, Clyde, 37, 39, 128, 310
 Butcher, Edward D., 39, 100, 108, 115, 121,
 134-135, 138, 148-149, 155
 Butcher-Arthur Transport Company, 38-39,
 99-103, 121, 155

C

Cadima, Manny, 219
 Cajun Electric Power Cooperative, 179,
 201-202, 213
 Calhoun, Andrew P., 33, 50, 86, 89, 108, 134
 Calhoun, Patrick, 18, 24-26, 30, 33-34, 39-40,
 50, 67-68, 72, 82, 85, 89, 105-106, 108,
 115, 127-128, 131-132, 134-135, 146, 325
 Call, George R., 48-49
 Campbell Transportation Company, 121
 Campbell, Charlie, 69
 Canal Barge Company, 288
 Cannava, Andy, 254
 Cannelton Locks, 142
 Capehart, Homer, 132
 Captain Kaelin Educational Foundation, 259,
 322
 Cardinal Operating Company, 280
 Carey, Walter F., 103
 Cargill Shipyard, 49
 Cargo Carriers, 125, 276, 288
 Carraro, John C., 210
 Carter, Jimmy, 167-168, 170, 189, 192,
 196-197
 Caterpillar, 144
 Catfish Navy, 70-71
 Cement, 78, 86, 110, 258, 326
 Central Barge Company, 121, 238
 Centuries, 1, 3, 14, 22
 Ceres Barge Line, 320-321
 Chamber of Shipping, 306, 318
 Channing, Mark G., 135, 149
 Charity, 82, 254, 322
 Charles Edwards, 37-38
 Chase Manhattan Bank, 152, 275
 Chemical plants, 125
 Chemicals, 47, 81, 105, 190, 197, 217, 290,
 315-316, 326
 Chessie Systems Inc., 208
 Christopher A. Black, 154, 203, 285-286, 294
 Chromalloy American Corporation, 238
 Chrysler Corporation, 103
 Cincinnati, 3-6, 8, 10-11, 13, 18, 22, 24, 26,
 28, 33, 37, 41, 44, 47-48, 50, 86, 92, 94,
 99-100, 103, 105-106, 111, 121, 145, 200,
 238, 247
 Cities Services Company, 102
 City of Evansville cruise ship, 244-245
 Civil War, 9, 14-15, 21, 221
 Clark, Edwin R., 82, 108, 134
 Clinton, Bill, 8, 228
 Clinton, DeWitt, 8
 coal mining, 22, 24, 26, 141
 Coast Guard, 70-72, 132, 192, 229, 252, 280,
 294-295, 306, 318, 326
 Coastal Cruise Lines, Inc., 205
 Coiled wire rods, 216
 Coke, 115, 291, 307
 Cold War, 227
 Commercial Barge Lines, Inc., 39, 89, 99-100,
 103, 105-106, 110-111, 114-116, 121, 131,
 151, 155, 167, 172, 220-221, 248,
 274-275, 325
 Commercial Carriers, Inc. (CCI), 39, 100, 103,
 106, 113, 115, 119, 134, 151, 153, 164, 176
 Commercial Petroleum & Transport Company,
 103
 Commercial Transport Corporation (CTC), 39,
 99-100, 105-106, 108, 114, 121, 131-132,

136, 155, 175, 325
 Commonwealth, 22, 24, 145
 computer assisted drafting (CAD), 242
 ConAgra Inc., 267
 Concrete, 111, 132, 135-136, 311
 Congo, 118
 Conrail Corp, 264
 ContiCarriers, Inc., 241
 Corn, 258, 276, 281-282, 308
 Corregidor vessel, 64
 Covered hopper barge, 105, 125, 155, 252,
 288, 291, 310, 315
 Coyle Lines, Inc., 154-155, 165, 223
 Craftsmanship, 18
 Creedy, John A., 149
 Crucible Steel Company, 116
 Cruise ship, 198, 205, 243
 CSX Corporation, 208, 224, 254, 264
 Curth, Oscar, 252
 Curtis Bay Bulk Terminal, 240
 Curtis Bay Company, 240
 CUSTOMER FIRST, 219

D

D. Ray Miller towboat, 175, 189
 Dan Hogan towboat, 189
 Danielson Holding Corporation (DHC), 265,
 271-272, 283
 Darling, George E., 53
 Darrell Sneed Memorial Golf Outing, 322
 Davis, Eugene I., 283
 Davis, J. Sterling, 50-51, 82, 84
 Dayton Power & Light company, 238
 DeBardeleben Coal Company, 154
 DeBardeleben, Alice, 155
 Decker, Gaye, 219
 Defense Plant Corporation (DPC), 47, 49, 64,
 100-101, 177, 221
 Defense production, 47, 49, 52, 65, 69
 Defense Production Corporation, 65
 DeHart, Robeson, 6
 Delaware, 33, 103, 105, 115-116, 132, 145,

154-155, 162, 175, 205, 238, 264
 Delaware corporation, 103, 155
 Delta Queen Steamboat Company, 183
 Denegre, George, 155
 Denver-based Western Auto Transports, Inc.,
 113
 Destination Health Program, 320
 Detmar, Charles Jr., 149, 314, 327
 Devlin, James F., 306, 318
 Dierking, Frank, 69
 Dixie steamboat, 26
 Doremus, E. P., 101
 Double-hull tank barge, 291
 Dravo Corporation, 37, 102, 121, 156, 212
 DRD Towing Company, 295
 Dry cargo barge, 122, 276, 288-289, 293, 304
 Ducker, R. W., 149
 Dupuy, J. L., 50

E

E Flag, 67
 E. A. Schlairet Transfer Company, 152
 E. J. Howard Company, 16
 Eads, James B., 14-15
 Eads, Kenny, 14-16, 314, 318, 320, 323
 Eastern Steamship Company, 105
 Eastern Sun ocean tanker, 214
 Eberstadt, Ferdinand, 51, 100
 Eckart, Harriett, 289
 Economic Boom, 27, 29, 261
 Ecuador, 118
 Eddings, Earnest, 69
 Edwards, Mike, 266
 Edwards-Butcher, 37, 40
 Ellender, Allen, 116
 Elliott Bay Design Group Ltd. (EBDG), 294
 Elmer, William M., 139, 148-149, 162
 Emig, G. Harris, 108, 115, 134-135, 149, 164
 Endorsed Deckhand Program, 319
 England, Douglas, 243
 Enron Corporation, 262
 Enterprize vessel, 5

Environmental Leadership Program (ELP), 305
 Erie Canal, 8
 Estill, 22
 Exxon/Mobil Corporation, 198, 310, 316

F

F. B. Payne towboat, 89
 F. Eberstadt & Company, 51, 100
 Farley, James, 274
 Federal Reserve Board, 168, 195
 Ferris, Chip, 242
 Ferrous alloys, 113
 Fertilizers, 258
 Fiberglass, 131
 Fink, Mike, 3
 Fitzgerald, Mike, 247
 Flatboat, 3, 6
 Floating crane, 125
 Flood, 7, 14-16, 18-19, 30, 34, 41, 75, 82,
 139, 189, 197, 232, 235, 258, 280-282,
 290, 308-309
 Florida, 37, 49, 100, 115, 118-119, 122,
 152-154, 180, 238, 251
 Florida Power & Light company, 238
 Ford, 46, 103, 153, 167-168, 315
 Ford, Gerald R., 167
 Forrestal, James, 59, 67
 Frank Constanzo towboat, 18
 Frankfort Elevator Coal Company, 26
 Frasher, Stephen A., 274
 Freight Consolidation Services, Inc., 152
 French, Daniel, 5
 Fried, Walter, 105
 Fulton, Robert, 4-5
 Funk, Kelmar, 171, 203
 Funkhouser, A. Paul, 210

G

Galligan, Thomas R., 247

Gantry crane, 54, 59, 75, 84, 125
 Garrett, R. O., 149
 Garver, Ralph H., 153
 Gas boat, 26
 Gee, J. C., 221-222
 General Electric, 177, 255
 General Jackson cruise ship, 194, 205,
 214-215, 243
 General Motors, 103, 217
 Georgia, 24, 115, 119, 153, 162, 167
 Gibson, W. E., 153
 Glass industry, 29, 138, 254
 Glassport Terminal & Warehouse Company, 90
 Glendy Burke vessel, 10
 Global Materials Services LLC (GMS), 266,
 276, 288
 GMC Truck Sales and Service, Inc., 119, 152
 GMS Venezuela C.A., 288
 Gores, Tom, 302
 Governor Shelby vessel, 6
 Gravel, 16, 72, 78, 121, 311
 Great Recession, 280, 283, 296-297, 299, 301
 Grebe, Harry, 101
 Greene, Counsel Nathan, 105
 Greenwell, Ray, 220, 238
 Grissom, J. David, 209
 Gromet, Elmer G., 135
 Gulf Intracoastal Waterway (GIWW), 48-49,
 99-100, 102, 112, 154, 203, 206, 219, 282,
 289, 314
 Gulf Oil Company terminal, 100
 Gunboat, 221
 Guntersville Lake, 115
 Guntersville Terminal, 115, 151, 213, 216
 Guyan, 24

H

H. Zinder & Associates, 145
 Haendiges, Frank J., 210-211
 Hall Street Terminal, 202
 Hall, John R., 246
 Hamilton, 4-6, 11, 13, 18, 22, 24, 26, 28, 33,

37, 41-42, 47-48, 94, 99, 105-106, 247, 289
 Hamilton County vessel, 4-6, 11, 13, 18, 22,
 24, 26, 28, 33, 37, 41-42, 47-48, 94, 99,
 105-106
 Hamilton, Lee H., 247
 Harahan shipyard, 213, 222
 Harberson passenger boat, 37
 Hard, Bob, 180, 206, 233
 Harris, Michael L., 210
 Harry Raike gas boat, 26
 Helis, William, 38
 Heminway, George, 153
 Hendrix, Dennis R., 208-209
 Henry Bickel Company, 54, 56
 Henry M. Shreve, 5-6
 Herre, Robert P., 274-275
 Hershey, Jacob W., 39, 100, 108, 121, 128,
 131, 135, 148-149
 Hershey, Jake, 131-132, 139, 158
 Higgins Industries, 45-46
 Higgins, Andrew, 45
 Hill, Dennis, 216, 219, 223
 Hillman, Henry L., 149
 Hillman, J. H., 144
 Hinchey, W. J., 144
 Hines American Line, Inc., 237-238
 Hines, Inc, 237
 Hines, James G., 237-238
 Hines, Warren, 237-238
 Hintz, Robert L., 210
 Holden, Mark R., 285-286, 293-294
 Hoover, Herbert, 29-30, 32, 34
 Hopper barge, 86, 105, 125, 155, 190, 228,
 238, 243, 252, 288-289, 291, 294, 303,
 310-311, 315, 317, 323
 Hotz, Glenn, 257
 Houseboat, 83-85, 130-131, 158
 Houston Fleet LLC, 289
 Howard Shipyard Company, 10, 13, 16-18, 30,
 41, 54, 59, 68, 84, 244-245, 325
 Howard, Edmonds J., 16-17, 54
 Howard, James, 10, 13-14, 16-17, 54
 Huber, Richard L., 275, 279, 285
 Hudson River, 8

Huff, James, 69
 Hugh C. Blaske-class towboat, 128
 Huls, David J., 306-307
 Humphreys, Andrew A., 14-15
 Hurricane Gustav, 282-283
 Hurricane Ike, 282-283
 Hurricane Isaac, 309
 Hurricane Katrina, 280-281
 Hurricane Rita, 280
 Hyperion steamboat, 10

I

Illini towboat, 89
 Illinois, 3, 30-31, 40, 52, 65, 86, 89, 92-93,
 95, 97, 102, 106, 119, 121-122, 151-152,
 162, 170, 172, 176, 179, 197, 206, 216,
 219, 223, 238, 241, 280, 289-290, 306, 309
 Illinois Farm Supply Company, 86, 89
 Illinois Power & Light company, 238
 Illinois River Terminal Company, 92-93, 151
 Indiana Arsenal, 44
 Industrial Revolution, 21
 Industrialization, 21
 Ingram Barge Company (IBC), 121, 276, 288,
 303, 309-310
 Ingram, Orrin Henry, 121
 Initial Public Offering (IPO), 278, 286
 Inland Marine Service, 310
 Inland River Company, 115
 Inland Terminals, Inc. (ITI), 205
 Inland Towing Industry Communication System
 (ITICS), 229
 Inland Tugs Company (ITC), 115-116, 151,
 164, 172, 175, 192, 220-221, 233, 238
 Inland waterways, 18, 27, 29-30, 33, 47, 49,
 64, 84, 116, 151, 155, 167, 170-171, 175,
 186, 191, 198, 211, 231, 262, 306, 316,
 318, 323
 Inland Waterways Company, 27, 29-30, 33
 Inland Waterways Division (IWD), 191, 198,
 211

Inland Waterways Services Division (IWSD),
151, 155, 158, 167, 171, 175, 180, 182,
184-186, 189, 198, 203
Internet, 228, 289
Interstate Commerce Commission (ICC), 34,
52, 90, 97, 103, 105-106, 108, 113-114,
119, 121-122, 152, 155, 209-211, 224
Interstate Highway System, 110
Intracoastal Waterway (ICW), 29, 37, 48-49,
99-100, 102, 112, 154, 203, 206, 219, 282,
289, 314
Iranian Revolution, 168
Iron, 22, 81-82, 115, 152, 155, 192, 216,
251-252, 258, 291
Irvine, 24
Island Creek Coal Company, 116, 151
Island Creek Fuel and Transportation
Company, 116, 146

J

J. M. White vessel, 16
J. P. Morgan Chase, 285
Jackson, Andrew, 5, 24
Jahnke, David, 274-275
James F. Devlin Award, 306, 318
James V. Swift Medal, 213
Java Sea vessel, 64-65
Jaworski, Daniel, 274-275, 310-311, 316
Jeffersonville, 3, 8, 10, 14, 18, 25, 40-42, 44,
49, 52-53, 56, 59-63, 65, 67-68, 71-73, 75,
81, 84, 87, 90, 92, 95, 108, 114, 122-123,
131-132, 135-136, 151, 158, 172, 176,
180, 189, 193, 202, 206, 215, 219, 225,
234-235, 240-243, 247, 254, 262, 266,
284, 289, 316, 322
Jeffersonville Boat & Machine Company
(Jeffboat), 18, 41-42, 49-54, 56, 59-65,
67-69, 71-76, 82-86, 89-90, 92, 95, 97,
100, 107-108, 114-116, 121-123, 125,
127-128, 130-132, 135, 138, 146, 151-152,
155, 157-158, 161-165, 171-172, 176-177,
180-181, 183, 187, 189-192, 194, 197-198,

201, 203, 205-206, 212, 214-217, 220-221,
225, 228, 233, 241-244, 246-247, 252,
254, 258, 270, 272, 274-275, 277, 285,
288-289, 291, 293-294, 297, 303-304,
309-312, 314-321, 323, 325
JeffLabs, 294
Jet fuels, 125
Jib crane, 161
Joe Bobzien, 162, 167, 171-173, 175, 177,
182, 187, 189, 191-193, 198, 201-202,
210-211, 213-214, 217-218, 228, 231-235,
241-242, 254
John, W. N. St., 149
Johnson Freight Company, Inc., 119
Johnson, Lyndon B., 141
Jones & Laughlin Steel Corporation, 86, 116
Jumbo deck barge, 125

K

Kaelin, David Anthony, 259
Kaiser-Willys, 103
Kazunas, Peter, 274
Keith, H. F., 144
Kelin, Bryan, 307
Kelly, Robert, 38
Kelly, W. C., 30, 33-34, 99
Kennedy, Robert F., 141
Kentucky Color & Chemical Company, 50-51
Kentucky mines, 22
Kentucky Natural Gas Corporation, 143-144
Kentucky River, 22-24, 26-27, 325, 327
Kentucky Utilities company, 238
Kernan, William A., 163-164
Kessler, Warren, 69
Khouri, Michael A., 210, 274
Kinder Morgan, 316
King, Martin Luther, 141
Kirby Corporation, 276, 288
Kniffen, Howard S., 120-121, 134-135, 139,
148
Kniffin, Howard S., 105
Knouri, Mike, 254

Knoy, Mark, 305-310, 312, 315-320, 323, 325-327
 Koch Brothers, 316
 Korean War, 197, 213
 Krieger, R. Walter, 108, 115, 135, 158

L

L&N Federal Credit Union, 177, 224
 Lady Luck, 62-63, 75
 LaGrange, Wayne, 171, 198
 Landing Craft, 45-46
 Landing Ship Tank (LST), 42, 56, 59-64, 67, 70-72, 75, 97
 Landry, Dawn R., 294, 307
 Lang, William H., 51, 82
 Langford, Dennis, 172
 Larsen, Nils E., 283
 Laughna, Robert P., 119, 134-135, 148-149, 164
 Lazard Freres & Company, 105
 Lee County, 22-23, 26
 Lehman Brothers, 283, 296
 Lehman, Charles F., 211
 Lienhart, Debbie, 219
 Lilienthal, David E., 105, 134
 Limestone, 110
 Lindley, Thomas Jr., 73
 Linzey, Jerry R., 285, 289, 293-294
 Liquid barge, 161, 243, 304
 Little Kanawha, 24
 Living Lands & Waters, 318
 Livingston, Robert, 4-5
 Louisiana and Texas Intracoastal Waterway, 49
 Louisiana Dock Company (LDC), 115, 162, 164, 172, 175-177, 184-185, 187, 191-192, 202-203, 213, 216, 220-222, 233, 248, 254, 270, 275
 Louisville, 2-10, 12-14, 19, 22-24, 27, 30-31, 33-34, 40-41, 44, 50-51, 54, 56, 67, 71, 74, 78, 82, 90, 94-95, 103, 109, 121, 123, 132, 142, 145, 151, 162, 175-177, 187, 191, 197, 202-203, 209, 213, 216, 236-237,

240, 247, 275, 294, 297, 321-322, 324
 Louisville & Atlantic Railroad (L&A), 23-24
 Louisville & Nashville Railroad, 22, 24
 Louisville and Portland Canal, 7-9, 14
 Louisville Fund for the Arts, 321
 Louisville Terminal, 41, 94, 177, 216
 Ludwig, Daniel, 105

M

Mac Towing Company, 175, 220-221, 233, 238
 Machinery, 125, 161, 184, 291
 Magnet crane, 161, 180
 Mallinckrodt Chemical Company, 46
 Manufactured foods, 81
 Maracaibo Marine Service, 123
 Marathon Ashland Petroleum LLC, 288
 Marietta Manufacturing Company, 49, 64
 Marine Environmental Stewardship Awards, 318
 Marlin, Inc., 162
 MARPOL, 318
 Marquitz, Dan, 254
 Maysey, Pauline, 69
 McBride Towing Company, 247
 McKinney Group, 289
 Meece, Louis H., 157, 209, 233, 248
 MEG Energy Corporation, 316
 Memphis Natural Gas Company, 143, 145
 Memphis River Terminal (MRT), 151, 179
 Memphis Terminal, 290, 318
 Metro United Way, 321
 Mexico, 15, 37, 39-40, 49, 60, 64, 71, 115, 118, 154-155, 189, 311
 Meythaler, Victor W., 148-149
 Michael C. Hagan, 171, 185-186, 231, 233-235, 241, 246, 254-255, 264-268, 271, 274-275, 283
 Michigan Express, Inc., 152
 Mid-South Terminal Company, 240, 276
 Miller, Ray, 175, 179, 189
 Mississippi Queen paddle wheeler, 183-184, 243, 321

Mississippi River, 3-4, 14-15, 27, 29-30, 34, 37, 39, 44, 46, 48, 52, 60, 62, 64, 70, 91-92, 99, 101, 105-106, 113, 121-122, 126, 146, 154, 166, 170, 181, 183, 192, 197, 234-235, 262, 281-282, 290, 295, 308, 325

Mississippi Valley Barge Line Company (MVBL), 121, 238

Missouri river, 1, 3, 40, 49, 168, 223, 238

Mitchell, Richard Jr., 285, 294

Modernization program, 16, 82, 122, 125, 158, 161-162, 164-165, 180, 190

Moerman, Samuel H., 105, 108, 134-135, 148

Monongahela River, 30

Monsanto Chemical Corporation, 102

Morton, Thruston B., 149, 311

Motion picture industry, 29

Mount Vernon Bridge Company, 49

Moxley, Larry, 172

Mule, 22

N

Nantucket Clipper cruise ship, 205

NASA, 122

NASDAQ, 278, 286, 299

Nash-Hudson, 103

Nashville, 22, 24, 101, 152, 194, 205, 214-215

Nashville Bridge Company, 101

National Maintenance & Repair Inc., 289

National Marine, Inc. (NMI), 262, 264

National Safety Council Award, 72

National Steel Corporation, 116

National Trucking and Schwall, Inc., 152-153

Naye, Robert W., 108, 135, 157, 161

New Albany, 3, 6, 9-10, 13, 243

New Orleans, 3-6, 15, 33-34, 37-38, 44, 46, 48-49, 70-71, 81, 92, 94, 99-100, 102-103, 106, 112, 115-116, 119, 122, 152, 154-155, 176, 183, 211, 223, 238, 262, 264, 270, 282, 289, 294-295, 300, 312, 315

New York City, 24, 51, 60, 82, 100, 105, 271, 283, 286

New York City investment banking house, 105

Newport Clipper cruise ship, 205

Newsprint, 155

Nineteenth century, 3, 6-8, 14, 18, 22, 215, 221

Nivin, James E., 164, 185

Nixon, Richard M., 141, 167

Norman Brothers, Inc., 241

Norman Gautier Marine Service, Inc., 175

Norman S. Ivey, 172

Normandy Invasion, 46, 60

North American Salt, 315-316

Nu-Car Driveway, Inc., 119

O

O'Bannon, Frank, 246

Occupational Safety and Health Administration (OSHA), 317

Ocean tanker, 214

Ohio River, 6, 8, 12, 16, 19-20, 24, 28, 30-32, 37, 44, 47, 75, 81, 84, 86-87, 89-90, 95, 111, 121, 125, 139, 141-142, 154-155, 157, 170, 176-177, 189, 200, 205, 228, 234, 238, 280, 296, 318

Ohio River Canalization Project, 28, 30-32

Ohio River Company (ORC), 86, 89, 121

Ohio River Salvage Company, LLC, 296

Ohio River Terminal & Warehouse Company, 90

Ohio Valley Electric Corporation (OVEC), 95, 114

Oil, 8, 16, 37-39, 47, 49, 64, 71, 100-103, 121-123, 130, 155, 168, 179, 187, 189, 192, 196, 198, 206, 208, 217, 236, 246, 251-252, 254, 277, 290, 294-295, 314-317

Oil barge, 37, 47, 101

Okie More Diving and Salvage Company, 247

Old Dominion Steamship Company, 105

Oliphant, Carl P., 210

Ore, 22, 115, 155, 240, 248, 251-252, 258

Organization of Petroleum Exporting Countries (OPEC), 168, 196

Orinoco River, 248, 250, 252, 288
 Oscar Wyatt, Jr., 208
 Overland Coal Terminal (OCT), 165, 191, 202,
 213, 216
 Overland Coal Transportation, Inc., 155, 157,
 175
 Owensboro-based Texas Gas Transmission
 Corporation, 139
 Owsley, 22

P

Paducah, 26, 76, 257, 296, 314, 327
 Pannier, Al, 172, 228
 Paper, 74, 113, 252, 254, 290, 305
 Parana-Paraguay river, 251, 268-269
 Parana-Paraguay system, 251-252
 Parker, Buddy, 243
 Passenger boat, 37
 Paterson, O. A., 132
 Peabody Coal Company, 154-155, 216
 Pearl Harbor, 43-44, 47, 51, 59, 63
 Peters, Charles E., 162, 180, 185, 233, 310
 Peters, Don, 185
 Peters, Kenneth, 180, 185, 210, 231, 233
 Petrochemicals, 118, 155
 Petroleum, 22, 38-39, 47, 49, 64-65, 81,
 100-101, 103, 111, 121, 168, 179, 196,
 214, 258, 282-283, 288, 290-291, 307,
 316-317
 Phillip Crosby Associates, Inc., 231
 Phillips Petroleum, 101
 Pig iron, 115, 291
 Piggy back barge, 123
 Piggy-Back Leasing Corporation, 152
 Pilholski, Thomas R., 294
 Pindell, William, 69
 Pioneer towboat, 3, 37
 Pipe, 82, 95, 106, 115, 118, 143, 145, 155
 Pittsburgh, 3-6, 8, 14, 20, 24, 27-28, 33-34,
 37, 44, 47, 81, 90, 92, 116, 142, 144-145,
 155, 175, 212, 224
 Platinum Equity, 299, 301-302, 306-307

Polkinghorn, John, 144
 Pollution Prevention program, 318
 Porter, Robert C., 134
 Pott, Herman, 155
 Pottharst, John Jr., 155
 Pride Recognition Program (P.R.I.D.E.),
 218-219, 229
 Puerto Rico, 118
 Pulaski Highway Express, Inc., 152

Q

Quality College, 231
 Quality Improvement Process (QIP), 231-233,
 254

R

Rader, Frank K., 149
 Radio industry, 29, 60, 63, 132, 186, 267,
 283, 289
 Railroad, 9, 21-24, 27, 47, 59, 84, 113, 119,
 128, 152, 166, 168, 177, 179, 192,
 208-210, 213, 217, 231, 238, 264, 281, 324
 Rayzor, J. Newton, 39
 Reagan, Ronald, 168, 195
 Recovery and expansion, 254
 Redgrave, DeWitt, 52, 67
 Refinery products, 101, 125
 Refurbishment program, 289, 310-312, 314,
 316, 319, 321, 323, 327
 Reinauer Transportation Company, 198
 Riffert, Denny, 140, 183, 194, 197, 245, 281
 River Service & Supply Company, 114
 Rivertrac System, 220
 Rob't E. Lee steamboat, 9, 13, 244-245
 Roberts, A. L., 149
 Robinson, Matthew, 6
 Rock, 37, 106, 155, 168, 221, 240, 315
 Rockets, 125
 Roosevelt, Franklin D., 34, 43

Roosevelt, Nicholas, 4
 Ross, Felipe Menendez, 268
 Rouvelas, Manny, 283
 Rowell, J. Kirk, 68
 Rowell, Kirk, 68, 84
 Rubber industry, 29, 44, 46, 179, 321
 Ryan, Michael P., 285, 294-295, 299, 302-306
 Ryder System, Inc., 176

S

Safety, 51, 72, 74-75, 213, 228, 231-232, 235, 252, 254, 257, 267, 274, 293-294, 299, 303, 305, 307, 309, 316-320, 323
 Safety Award, 213, 318
 Salem Railroad, 9
 Salt, 102, 155, 258, 315-316
 Salvage vessels, 60
 Samson, Louis, 299, 306
 San Francisco, 24, 63
 Sand, 16, 78, 116, 121, 205, 315-316
 Sandy, 24
 Schmidt, William, 274-275
 Schwall, L. R., 153
 SCNO Barge Lines, Inc., 48-49, 223-224, 228, 233, 325
 Scott, Dick, 225
 Scrap iron, 155, 216
 Scrap metal, 115, 318
 Sea Lion steamboat, 24, 26
 Sea Tern vessel, 260
 Seaboard Coast Line Industries Inc., 208
 SeaRiver Maritime, Inc., 310, 316
 Seaspan International Inc., 275
 Sebree, Karl, 219
 Security Shield of Honor, 72
 Shannon, Samuel G., 67, 72, 75
 Sheehan, Mike, 229
 Shell, 130, 315-316
 Shell Oil Company, 130
 Sherman, Fred S., 223
 Shipbuilder, 4-5, 9-10, 84, 158, 242
 Simond, Maynard E., 51
 Sisterson, D. G., 149
 Smith, J. Fred, 82
 Snider, Ted, 254
 Snow, John W., 210-211, 232, 234, 246, 254, 264
 Southern Ohio Towing Company, 175
 Southland Towing Company, 95, 97, 114, 151, 175
 Soviet Union, 111, 122, 168, 227-228, 235, 258
 Soybeans, 258
 Spence, Lorain, 164
 Sperry 1100 computer, 220
 Sperry Univac 9080 Computer, 185, 220
 Spock, R. Peter, 187
 St. Louis Shipbuilding and Steel Company, 49, 102, 177, 221-222
 Staggars, Harley O., 168
 Steel industry, 258, 303
 Steiner Construction Company, 312-313
 Stephenson, W. T., 144
 Stewart, Charles J., 105, 108
 Stoll Oil Company, 71
 Stoll, Charles W., 71
 Strain, Larry, 219
 Strassel, Raymond Jr., 42
 Strickland, Margaret, 68
 Studebaker-Packard, 103
 Submarine, 37, 47, 49, 52-53, 59, 62, 64, 67
 Submarine chaser, 37, 52-53, 59, 64, 67
 Sulfur, 102, 106, 326
 Summit Contracting, LLC, 294, 296
 Sun Refining and Marketing Company, 214
 Sunliner luxury houseboat, 85, 130-131, 158
 Super Servant I vessel, 189
 Superior Barge Lines, Inc., 267
 Surplus barge, 294
 Sussman, H. Kenny, 68
 Sutton, Patrick, 312, 317
 Sweeney Shipyard, 18, 41
 Sweeney, Michael, 14
 Sweney, W. Homer, 51
 Swift, James V., 192, 213
 SZ Investments, LLC, 272

T

Tank barge, 37, 100-102, 122, 190, 198, 203, 237, 242-243, 252, 267, 277, 288-289, 291, 294-295, 303-304, 310-311, 314, 316-317, 319, 325

Taylor, Bushrod Jr., 108

Technology, 4, 11, 14, 29, 82, 111, 122, 125, 128, 131-132, 144, 168, 179, 182, 187, 219, 229, 257, 261-262, 266, 283, 294, 302, 305, 312, 315, 323

Tennessee Valley Authority (TVA), 105, 115, 155-157, 175-176, 216

Tennessee Valley Towing, 310

Terminal Transport Company, Inc. (TTC), 119, 152

Texas, 37, 40, 47, 49, 81, 101, 117-118, 121, 139, 141, 143, 145-146, 148-149, 151-155, 158, 162, 164-167, 171, 173, 176, 208-210, 262, 282, 289, 305, 312, 314-315

Texas Gas Transmission Corporation, 121, 139, 143, 145-146, 149, 155, 166-167, 171, 173, 176, 209

The CSX Way, 232

The Roosevelt Special Railroad, 34

Theis, Francis W., 209

Thomas, J. W., 108

Thorp, Gregory, 200, 226, 234-235, 241, 272, 277, 290, 299, 305, 309, 313-314, 316, 319-320, 324

Threlkeld, William B., 149, 153, 164

Tidewater Barge Lines, 275

Timber, 5, 22, 24, 81

Timber industry, 24

Tobin, Paul A., 307

Todd, Rucker, 209

Toupin, Leo R., 164, 172

Towboat, 16, 18, 31, 33-34, 37, 40-41, 47, 49, 52, 64-65, 69, 76, 81-82, 84, 86, 89-90, 92, 97-102, 106, 108, 114, 116, 120-122, 127-128, 130, 132, 155-157, 162, 168, 171, 173, 175-177, 180, 185-187, 189-192, 196-198, 200, 203, 206, 211, 214,

216-217, 219, 221, 223, 226, 235, 237-238, 241, 243, 247-248, 252, 254, 259-260, 262, 267, 270, 276, 280, 288-289, 294-297, 300, 306, 308-316, 319-320, 323

Towing industry, 6-7, 170, 197, 229, 326

Toyota, 217

Transcontinental Terminal, Inc. (TTI), 238

Transfer Terminal Corporation, 116, 151, 175

Transportation Security Administration (TSA), 280

Trinity Marine Products, Inc., 291

Trucks, 59-60, 115, 119, 144, 153, 168, 326

Tugboat, 37, 39, 60, 100, 102

Tung, Alford, 254

Twentieth century, 14, 18, 20-22, 27, 40, 49, 141, 227

U

U.S. Navy, 42, 59, 198, 212, 221

UABL Limited, 267

Uber, R. Barry, 274

Ultrapetrol Limited, 267-270, 276

Union Barge Line (UBL), 64, 121

United Service Organization (U.S.O.), 74

USS Darke landing craft, 45

USS Laysan Island vessel, 60

USS Okala vessel, 60

USS Palmyra vessel, 60

V

Valley Line Company (VLC), 238, 307

Vane Brothers Company, 277, 316-317

Vanier, Jacques, 285

Vapor Recovery System, 252, 317

Vectura Group, Inc., 262, 265

Vegetable oil, 155, 252, 290

Vehicles, 59-60, 78, 103, 113, 116, 119

Venezuela, 122-123, 248, 250-253, 288

Vessel Management System (VMS), 219
 Vessel Vital Signs Monitoring System (VSMS),
 206, 219
 Victory Shipbuilding Safety, 72
 Vietnam War, 118, 141
 Volcano steamboat, 6

W

W. C. Kelly Barge, 30
 W. G. Coyle and Company, 154
 W. J. Stoner tugboat, 37
 W. T. Love hydroelectric plant, 189
 Wake Island towboat, 64
 Walker Towing Company, 76
 Wall Street, 51, 100, 120, 208, 264, 286
 War craft, 71
 War Production Board, 51, 83
 Warner & Tamble, 132
 Washington vessel, 5-6, 51, 84, 105, 262,
 283, 310
 Water Transportation Association (WTA), 209,
 211
 WATERCOM, 162, 176, 206, 216, 219-221,
 228, 231, 233, 266-267, 270
 Waterfront Park, 236-237
 Watergate scandal, 141, 167
 Waterways Journal, 47, 210, 289, 302,
 305-306, 312
 Wathen, Richard, 62, 71, 75, 225, 242
 Watkins, Hays T., 208-211, 234
 Weathers, Gaius, 205
 Weber, R. Christopher, 283
 Welch, Morris, 69
 West Virginia, 24, 30, 44, 49, 64, 81, 116,
 122, 151, 168, 175, 208, 266, 280
 Western Coal Terminal, 213
 Western Kentucky Navigation Inc., 296
 Western Union Easylink program, 229
 WFN radio, 132, 186
 Wheat, 276
 Wheeling, 6, 24
 White River Barge Lines, 122

Whitewater Canal, 8
 Whitlatch, Carl R., 210-211
 Whitlock, Norb, 172, 196, 254, 275, 286, 289,
 294
 Wilkins, Delbert, 268, 274-275
 William T. Toutant, 171, 206
 Willig, W. Armin, 108, 134
 Winchester, 24
 Wind power, 292
 Wofford, Jack D., 121, 128, 135, 155, 161,
 297, 310
 Wolf River Terminal & Warehouse Company,
 90-91
 Wolfe, 22
 World War I, 18, 27, 37, 49
 World War II, 18, 39-40, 42-44, 47, 51, 72,
 75-76, 91, 97, 100, 108, 130-132, 177,
 215, 221, 223, 227, 246, 325
 Worthan, Gus S., 39
 Wright, Donald T., 131

Y

Y2K Bug, 262, 266
 Yeutter, Clayton K., 283
 Young, Richard C., 139, 148-149

Z

Zell, Samuel, 272, 283, 286