## Lake Carriers' Association For Immediate Release January 17, 2018



## U.S.-Flag Dry-Bulk Carriage on the Great Lakes: December 2012-2017 and Long-Term Average

Commodity	2012	2013	2014	2015	2016	2017	Average 2012-2016
Iron Ore							
Direct Shipments	4,830,008	3,704,263	4,997,500	3,702,938	4,345,936	4,036,094	4,316,129
Transshipments	247,458	294,537	427,561	206,653	331,618	432,707	301,565
Total - Iron Ore	5,077,466	3,998,800	5,425,061	3,909,591	4,677,554	4,468,801	4,617,694
Coal							
Lake Superior	1,247,493	1,096,419	1,419,228	1,104,472	792,403	951,180	1,132,003
Lake Michigan	198,828	190,179	308,650	28,361	48,425	58,434	154,889
Lake Erie	234,358	444,850	710,590	601,412	315,505	287,981	461,343
Total - Coal	1,680,679	1,731,448	2,438,468	1,734,245	1,156,333	1,297,595	1,748,235
Limestone	680,120	1,117,522	1,226,354	1,254,399	828,343	1,028,062	1,021,348
Cement	191,535	174,831	261,362	218,393	167,731	205,410	202,770
Salt	173,823	41,069	118,386	244,135	172,567	120,393	149,996
Sand	27,674	16,978	52,426	0	18,034	16,633	23,022
Grain	46,059	53,101	68,004	46,650	24,006	64,361	47,564
Totals	7,877,356	7,133,749	9,590,061	7,407,413	7,044,568	7,201,255	7,810,629

## U.S.-Flag Carriage on the Great Lakes: 2012-2017 and Long-Term Average

(net tons)										
Commodity	2012	2013	2014	2015	2016	2017	Average 2012-2016			
Iron Ore										
Direct Shipments	42,700,840	41,218,215	41,924,590	37,397,501	41,094,539	41,924,553	40,867,137			
Transshipments	2,488,187	2,633,826	3,699,617	3,467,452	2,980,293	4,064,262	3,053,875			
Total - Iron Ore	45,189,027	43,852,041	45,624,207	40,864,953	44,074,832	45,988,815	43,921,012			
Coal										
Lake Superior	11,947,617	12,216,668	11,325,509	12,867,046	9,609,901	10,254,462	11,593,348			
Lake Michigan	2,654,506	2,314,161	1,870,773	1,093,993	526,568	369,327	1,692,000			
Lake Erie	2,977,825	3,706,811	4,576,207	3,693,275	2,828,408	2,708,708	3,556,505			
Total - Coal	17,579,948	18,237,640	17,772,489	17,654,314	12,964,877	13,332,497	16,841,854			
Limestone	21,794,394	22,111,494	21,459,429	23,142,584	21,193,845	21,553,131	21,940,349			
Cement	3,183,388	3,129,748	3,248,033	3,451,989	3,246,471	3,182,636	3,251,926			
Salt	1,020,157	1,004,837	1,400,068	1,411,169	1,259,409	1,067,836	1,219,128			
Sand	336,316	371,279	376,456	319,891	265,220	375,638	333,832			
Grain	371,406	447,653	259,461	356,268	249,999	237,331	336,957			
Totals	89,474,636	89,154,692	90,140,143	87,201,168	83,254,653	85,737,884	87,845,058			

LCA represents 13 American companies that operate 45 U.S.-flag vessels on the Great Lakes that carry the raw materials that drive the nation's economy: iron ore and fluxstone for the steel industry, aggregate and cement for the construction industry, coal for power generation, as well as salt, sand and grain. Collectively, these vessels can transport more than 100 million tons of cargo per year. Those cargos generate more than 103,000 jobs with an average wage of \$47,000. More information is available at www.lcaships.com.

Information based on data from knowledgeable sources, but accuracy cannot be guaranteed. LCA assumes no legal responsibility for the outcome of decisions or commitments made on the basis of this information. Report represents the views of Lake Carriers' Association and may not necessarily represent the views of its individual members.

## 20325 Center Ridge Rd., Ste. 720 \* Rocky River, Ohio 44116-3572 \* www.lcaships.com

The Association Representing Operators of U.S.-Flag Vessels on the Great Lakes AMERICAN STEAMSHIP COMPANY • ANDRIE INC. • ARMSTRONG STEAMSHIP COMPANY • BELL STEAMSHIP COMPANY • CENTRAL MARINE LOGISTICS, INC. GREAT LAKES FLEET • INLAND LAKES MANAGEMENT, INC. • THE INTERLAKE STEAMSHIP COMPANY • LAKE MICHIGAN CARFERRY SERVICE, INC. PERE MARQUETTE SHIPPING COMPANY • PORT CITY MARINE SERVICES • SOO MARINE SUPPLY, INC. • VANENKEVORT TUG & BARGE, INC.