

Report for LIVERMORE TRADING GROUP
SEC-Required Public Report on Routing of Customer Orders
For Quarter Ending Dec-2016

	NYSE	Non-Directed Orders	Limit Orders	Market Orders	Other Orders	Material Aspects of Relationship
Total Orders		100.00%	63.73%	36.27%	0.00%	
Orders Routed To:						
NYSE		52.57%	71.77%	28.23%	0.00%	No B-D Supplied Information
Arca		10.35%	68.33%	31.67%	0.00%	No B-D Supplied Information
Nasdaq		9.64%	67.28%	32.72%	0.00%	No B-D Supplied Information
BATS		6.68%	65.11%	34.89%	0.00%	No B-D Supplied Information
EDGX		4.44%	61.38%	38.62%	0.00%	No B-D Supplied Information
3rd Party Algo Executed AWAY		4.35%	5.36%	94.64%	0.00%	No B-D Supplied Information
Philadelphia		1.56%	56.00%	44.00%	0.00%	No B-D Supplied Information
BATSY		1.46%	55.25%	44.75%	0.00%	No B-D Supplied Information
INCA		1.36%	63.60%	36.40%	0.00%	No B-D Supplied Information
Boston		1.29%	54.63%	45.37%	0.00%	No B-D Supplied Information
ATMC		1.25%	1.82%	98.18%	0.00%	No B-D Supplied Information
3rd Party Algo Executed NYSE		1.14%	2.50%	97.50%	0.00%	No B-D Supplied Information
CDRG		1.07%	39.36%	60.64%	0.00%	No B-D Supplied Information
	NASDAQ	Non-Directed Orders	Limit Orders	Market Orders	Other Orders	Material Aspects of Relationship
Total Orders		100.00%	9.13%	90.87%	0.00%	
Orders Routed To:						
ATMC		59.97%	2.17%	97.83%	0.00%	No B-D Supplied Information
CDRG		17.08%	9.16%	90.84%	0.00%	No B-D Supplied Information
INCA		12.39%	31.58%	68.42%	0.00%	No B-D Supplied Information
Knight Securities		7.30%	14.29%	85.71%	0.00%	No B-D Supplied Information

NYSE	2.48%	52.63%	47.37%	0.00%	No B-D Supplied Information
AMEX	Non-Directed Orders	Limit Orders	Market Orders	Other Orders	Material Aspects of Relationship
Total Orders	100.00%	45.79%	54.21%	0.00%	
Orders Routed To:					
INCA	33.71%	78.33%	21.67%	0.00%	No B-D Supplied Information
ATMC	18.26%	0.00%	100.00%	0.00%	No B-D Supplied Information
NYSE	12.36%	50.00%	50.00%	0.00%	No B-D Supplied Information
CDRG	10.11%	5.56%	94.44%	0.00%	No B-D Supplied Information
Knight Securities	10.11%	38.89%	61.11%	0.00%	No B-D Supplied Information
Nasdaq	3.65%	69.23%	30.77%	0.00%	No B-D Supplied Information
Arca	3.37%	66.67%	33.33%	0.00%	No B-D Supplied Information
BATS	2.81%	70.00%	30.00%	0.00%	No B-D Supplied Information
3rd Party Algo Executed AWAY	1.40%	0.00%	100.00%	0.00%	No B-D Supplied Information
Philadelphia	1.12%	50.00%	50.00%	0.00%	No B-D Supplied Information
BATSY	1.12%	50.00%	50.00%	0.00%	No B-D Supplied Information
EDGX	1.12%	50.00%	50.00%	0.00%	No B-D Supplied Information
OPTIONS	0.010638298	Limit Orders	Market Orders	Other Orders	Material Aspects of Relationship

**** No Covered Orders ****