

# UNIONBANC INVESTMENT SERVICES - Held NMS Stocks and Options Order Routing Public Report

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1st Quarter, 2023

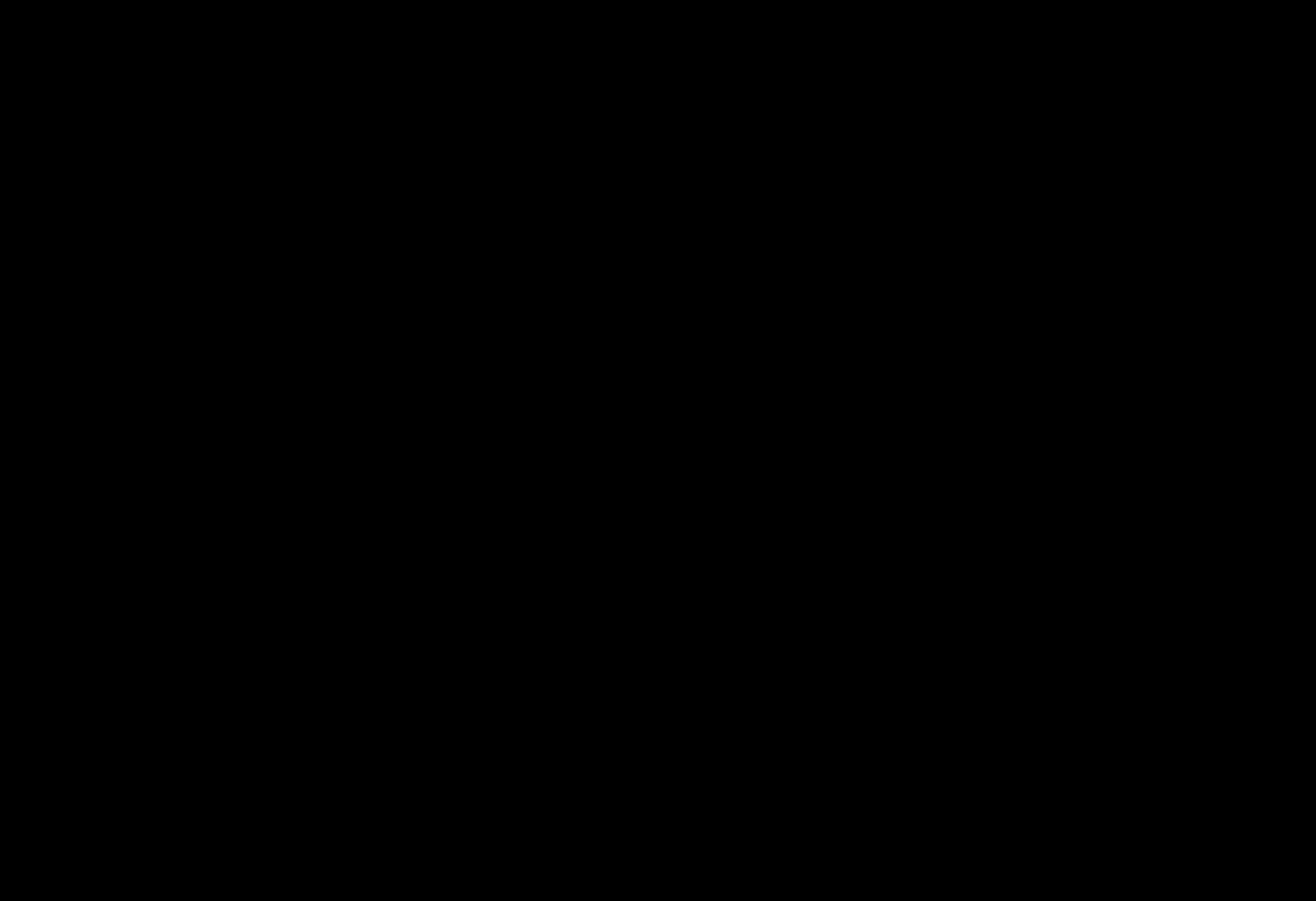
January 2023

## S&P 500 Stocks

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# S&P 500 Stocks

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Venue • Non-directed Order Flow	Non- Directed Orders (%)	Market Orders (%)	Marketable XST <sup>SM</sup> Orders (%)	Non- Marketable XST <sup>SM</sup> Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/ Received for Market Orders(USD)	Net Payment Paid/ Received for Marketable XST <sup>SM</sup> Orders(USD)	Net Payment Paid/ Received for Marketable XST <sup>SM</sup> Orders(cents per share)	Net Payment Paid/ Received for Non- Marketable XST <sup>SM</sup> Orders(USD)	Net Payment Paid/ Received for Non- Marketable XST <sup>SM</sup> Orders(cents per share)	Net Payment Paid/Received for Orders(USD)	Net Payment Paid/ Received for Other Orders(cents per hundred shares)	
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