## $\label{eq:unions} \text{UNIONBANC INVESTMENT SERVICES - Held NMS Stocks and Options Order Routing Public Report } \\ + 3, & (9 + 43 \pm 264 + 56 \pm 2 \pm 164 \pm 164$

1st Quarter, 2023

January 2023

## S&P 500 Stocks

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## S&P 500 Stocks

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	Venue ∙ Non-directed ` ଓ ՔୁOʻi ³ ֻ	Non• L%€{-€} `ª}€ª«```,	Market `ª}€ª«,						
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## Venues

		Non-directed     Directed     Orders     X3 <sup>M</sup> %Orders       Order Flow     Orders (%)     (%)     (%)	Marketable Orders XŠ™Šīja}€@k, (%) (%)	Paid/Received for Market Received for Market   `a`] €@ z6 ≺, ¥€°, Orders(USD) hundred shares)	Received for Marketable X78%, Orders(USD) Received for Marketable X7%, Orders(cents per t <sup>*</sup> , 1 <sup>2</sup> C, shares)	Received for Non- Marketable XЉ Orders(USD)	Received for Non- Marketable X <sup>3</sup> M <sub>2</sub> , Orders(cents per <sup>^</sup> ) ↓ @ sharee)	for Received for Other Orders(cents per hundred shares)	
Hkul€, 4,73, 57#4, 69#<, 64, 020, 0, 02000, 0, 00	- 24 - U		<b>, 164, 020</b> 0,	, <u>0,</u> 0 <u>2</u> 000,	0, <b>0000</b> 0,	0,	OŽOOO,	0, 0,0000	

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