



November T-Bill Auction Results	91-Day	182-Day
Auction Name	TB000-637	TB000-638
Type of Security	Discount	Discount
Total Public Offering	134,635,000.00	12,500,000.00
Total Public Bidding	128,160,000.00	24,010,000.00
Undersubscribe Amount	6,475,000.00	0
Pricing	Multiple	Multiple
Term of Security (days)	91	182
Settlement Date	11/15/2022	11/15/2022
Maturity Date	2/14/2023	5/16/2023
Competitive Bidders	7	3
Winning Bidders	7	3
Total Valid Competitive Bids	128,160,000.00	24,010,000.00
Total Competitive Bids Allocated	128,160,000.00	24,010,000.00
Range of Prices of Valid Competitive Bids	[99.277000 - 99.285700]	[98.554000 - 98.557000]
Avg. Yield	2.8935	2.9394
Avg. Price	99.2838	98.5555
Avg. Discount Rate	2.8727	2.8969
Cutoff Yield (%)	2.9211	2.9425
Bids Received as % of Amount Offered	95.1907	192.0800