## Weekly Program Trading Report(Total of All Trading Participant)

06-Jul-22

Tokyo Stock Exchange, Inc.

1.Program Trading (Jun 27 - Jul 1)

(thousand shares, million yen)

	Program Trading						
			Transactions related	d to Index arbitrage	Others		
	sales	purchases	sales	purchases	sales	purchases	
Number of Shares	631,158	594,229	90,027	59,733	541,131	534,496	
Value	1,635,680	1,556,712	291,583	155,611	1,344,097	1,401,101	

## 2. Cash Position Related to Index Arbitrage (Jul 1)

(thousand shares, million yen)

	Sell Positions			Buy Positions			
	Nearest Contract Month	Others	Total	Nearest Contract Month	Others	Total	
Number of Shares	95,608	57,130	152,738	196,149	36,809	232,958	
Change	77,068	33	77,101	-16,080	-1	-16,081	
Value	252,598	224,267	476,865	523,990	143,193	667,183	
Change	209,008	-4,678	204,330	-87,702	-3,055	-90,757	

Remarks: 1. Program trading is defined orders of 25 issues or more at one time.

- 2. Change means comparison to last weekend's position. indicates minus figures
- 3. The value of cash positions related to index arbitrage is evaluated by the weekend stock price.
- 4. Program trading excludes transactions through ToSTNeT.
- 5. Cash position related to index arbitrage reflects the change caused by transactions through ToSTNeT.
- 6. The "Nerest Contract Month" of "Cash position related to index arbitrage" includes the figures up to Sep contract of 2022 Figures given for cash positions also reflect non-arbitrage related transactions in the cash market.

## Active Arbitrageurs Top 15 Trading Participant Jun 27 – Jul 1

(thousand shares,%)

Name	Sales		Purchases	5	Total	14 31141 (23,70)
	Percentage		Percentage			Percentage
Mizuho	57,391	63.7	3,018	5.1	60,409	40.3
Mitsubishi UFJ Morgan Stanley	23,076	25.6	16,160	27.1	39,236	26.2
Nomura	0	0.0	33,203	55.6	33,203	22.2
Societe Generale	6,145	6.8	3,937	6.6	10,082	6.7
Jefferies	3,415	3.8	3,415	5.7	6,830	4.6
-	_	-	-	-	-	-
-	_	-	-	-	-	-
-	_	-	_	-	-	-
-	_	-	_	-	-	-
-	_	_	_	-	_	-
-	_	_	_	-	_	-
-	_	-	_	-	_	-
-	_	_	_	-	_	-
-	_	-	-	-	-	-
_	_	_	_	_	_	_
Total of Top 15 Trading Participant	90,027	100.0	59,733	100.0	149,760	100.0
Total of ALL Trading Participant	90,027	100.0	59,733	100.0	149,760	100.0

Remark: Based on the total of sales and purchases