



TSAF OTC S.A.
TRAD-X TRADING PLATFORM

PARTICIPANTS LIST

| Participant (LEI) | Market Maker |
|-----------------------------|--------------|
| <i>BFXS5XCH7N0Y05NIXW11</i> | - |
| <i>724500WRBHAIP5DV7I77</i> | - |
| <i>969500X1Y8G7LA4DYS04</i> | - |
| <i>549300LYFYVPUCG6SY25</i> | - |
| <i>SI5RG2M0WQQLZCXKRM20</i> | - |
| <i>5493006QMFDDMYWIAM13</i> | X |
| <i>2G5BKIC2CB69PRJH1W31</i> | - |
| <i>G5GSEF7VJP5I7OUK5573</i> | - |
| <i>VDYMYTQGZZ6DU0912C88</i> | - |
| <i>K8MS7FD7N5Z2WQ51AZ71</i> | - |
| <i>R0MUWSFPU8MPRO8K5P8</i> | X |
| <i>549300FH0WJAJEHTIQ77</i> | - |
| <i>1VUV7VQFKUOQSJ21A208</i> | - |
| <i>7CUNS533WID6K7DGF187</i> | - |
| <i>549300J11TNGTWCC3R56</i> | - |
| <i>N1FBEDJ5J41VKZLO2475</i> | - |
| <i>6TJCK1B7E7UTXP528Y04</i> | X |
| <i>851WYGNLUQLFZBSYGB56</i> | X |
| <i>DG3RU1DBUFHT4ZF9WN62</i> | - |
| <i>959800TMGPWX7NYM4R72</i> | - |
| <i>MAES062Z21O4RZ2U7M96</i> | - |
| <i>7LTFWZYICNSX8D621K86</i> | - |
| <i>F4G136OIPBYND1F41110</i> | - |
| <i>8IBZUGJ7JPLH368JE346</i> | X |
| <i>KD3XUN7C6T14HNAYLU02</i> | - |
| <i>F0HUI1NY1AZMJMD8LP67</i> | X |
| <i>549300ZK53CNGEEI6A29</i> | X |
| <i>B81CK4ESI35472RHJ606</i> | - |
| <i>213800MBWEIJD5CU638</i> | - |
| <i>213800HZ54TG54H2KV03</i> | - |
| <i>54930056FHWP7GIWYY08</i> | - |
| <i>KX1WK48MPD4Y2NCUIZ63</i> | - |
| <i>529900ODI3047E2LIV03</i> | - |
| <i>ES7IP3U3RHIGC71XBU11</i> | - |
| <i>O2RNE8IBXP4R0TD8PU41</i> | X |
| <i>549300WDT1HWUMTUW770</i> | - |
| <i>FI6C7E5PBUB3F9K43B44</i> | - |
| <i>L3I9ZG2KFGXZ61BMYR72</i> | - |
| <i>2ZCNRR8UK83OBTEK2170</i> | X |
| <i>549300M710DSN29NN391</i> | - |