**Annexure a: financial services necessary to maintain the functioning of the JSE**

**Authorised users of the JSE (including brokers, banks, including trading and clearing members)**

|  |
| --- |
| 1. 28 Degrees South Capital (Pty) Ltd
 |
| 1. ABSA Bank Ltd
 |
| 1. ABSA Capital Securities (Pty) Ltd
2. Acumen Capital (Pty) Ltd
3. Afrifocus Securities (Pty) Ltd
4. AG Capital
5. AG Institutional Brokers (Pty) Ltd
 |
| 1. AG Institutional Brokers (Pty) Ltd
2. Avior Capital Markets (Pty) Ltd
 |
| 1. Agricultural Services Corp Ltd
 |
| 1. Allem Brothers (Pty) Ltd
 |
| 1. Alpha Derivatives CC
 |
| 1. Anchor Stockbrokers (Pty) Ltd
 |
| 1. Anglorand Securities Ltd
 |
| 1. Applied Derivatives (Pty) Ltd
 |
| 1. Argon Securities (Pty) Ltd
 |
| 1. Arqaam Capital South Africa (Pty) Ltd
 |
| 1. Atisa Securities (Pty) Ltd
 |
| 1. Avior Capital Markets (Pty) Ltd
 |
| 1. Bester Derivative Trading (Pty) Ltd
 |
| 1. Bester Feed & Grain (Pty) Ltd
 |
| 1. BGC SA Financial Brokers (Pty) Ltd
 |
| 1. BNK Agriculture Ltd
2. Bond Street Securities (Pty) Ltd
 |
| 1. Boland Agri (Edms) Bpk
 |
| 1. BP Bernstein (Pty) Ltd
 |
| 1. Brent Trading (Pty) Ltd
 |
| 1. Brisen Financial Services (Pty) Ltd
 |
| 1. Bsec Derivative Brokers (Pty) Ltd
 |
| 1. BUI Medical & Technology Suppliers (Pty) Ltd
 |
| 1. BVG Commodities (Pty) Ltd
 |
| 1. Cargill RSA (Pty) Ltd
 |
| 1. Cazenove South Africa (Pty) Ltd
 |
| 1. Cirrus Securities (Proprietary) Limited
 |
| 1. Citibank N.A. South Africa
 |
| 1. Citigroup Global Markets (Pty) Ltd
 |
| 1. CJS Securities (Pty) Ltd
 |
| 1. Computershare Outsourcing (Pty) Ltd
 |
| 1. Constellation Capital (Pty) Ltd
 |
| 1. Corn International (Pty) Ltd
 |
| 1. Coronation Asset Management (Pty) Ltd
 |
| 1. Cratos Derivatives (Pty) Ltd
 |
| 1. Cratos Institutional (Pty) Ltd
2. Credit Suisse Securities Johannesburg (Pty) Ltd
 |
| 1. CRK Agriculture Ltd
 |
| 1. Derived Market Investment & Planning (Pty) Ltd
 |
| 1. Deutsche Bank AG Johannesburg Branch
 |
| 1. Deutsche Securities (Pty) Ltd
2. Development Bank of Southern Africa
 |
| 1. DHJ Grain Brokers (Pty) Ltd
 |
| 1. DWT Securities (Pty) Ltd
2. Eskom Holdings Ltd
 |
| 1. Eskom Pension and Provident Fund
 |
| 1. FFO Securities (Pty) Ltd
 |
| 1. Fixnetix Ltd
 |
| 1. FNB Stockbroking and Portfolio Management (Pty) Ltd
 |
| 1. Foord Asset Management (Pty) Ltd
 |
| 1. F-Wise Capital (Pty) Ltd
2. Futuregrowth Asset Management
3. Garban SA (Pty) Ltd
4. GFI South Africa (Pty) Ltd
5. GFI Securities (Pty) Ltd
6. GFI International and Capital Market Brokers (Pty) Ltd
 |
| 1. GL Trade South Africa Pty Ltd
2. Goldman Sachs International Bank Johannesburg Branch
 |
| 1. GroCapital Broking Services (Pty) Ltd
 |
| 1. GWK Trading (Pty) Ltd
 |
| 1. HSBC Bank PLc Johannesburg Branch
 |
| 1. HSBC Securities (South Africa) (Pty) Ltd
 |
| 1. ICAP Securities South Africa (Pty) Ltd
 |
| 1. IJG Securities (Pty) Ltd
 |
| 1. Independent Securities (Pty) Ltd
 |
| 1. Intrepid Capital (Pty) Ltd
 |
| 1. Investec Bank Limited
 |
| 1. Investec Markets (Pty) Ltd
2. Investec Securities (Pty) Ltd
 |
| 1. IRESS Financial Markets (Pty) Ltd
 |
| 1. JP Morgan Chase Bank, N.A. Johannesburg Branch
 |
| 1. JP Morgan Equities South Africa (Pty) Ltd
2. JP Morgan Securities South Africa (Pty) Ltd
 |
| 1. Kaon Capital (Pty) Ltd
 |
| 1. Khumo Securities (Pty) Ltd
2. Land and Agricultural Development Bank of South Africa
 |
| 1. Lefika Securities (Pty) Ltd
 |
| 1. Legae Peresec (Pty) Ltd
 |
| 1. Legae Peresec Derivatives (Pty) Ltd
 |
| 1. Macquarie Securities South Africa Ltd
 |
| 1. MCI Consultants (Pty) Ltd
2. Mercantile Bank Ltd
 |
| 1. Mergence Africa Capital (Pty) Ltd
 |
| 1. Merrill Lynch South Africa (Pty) Ltd
 |
| 1. MGK Bedryfsmaatskappy (Edms) Bpk
 |
| 1. MKB Moorreesburgse Koringboere
 |
| 1. Momentum Securities (Pty) Ltd
 |
| 1. Navigare Securities (Pty) Ltd
 |
| 1. Ned Settle Services (Pty) Ltd
 |
| 1. Nedbank Limited
 |
| 1. Nedgroup Private Wealth Stockbrokers (Pty) Ltd
 |
| 1. Nedgroup Securities (Pty) Ltd
 |
| 1. Noah Capital Markets (Pty) Ltd
 |
| 1. NTK
 |
| 1. NVest Securities (Pty) Ltd
 |
| 1. NWK Ltd
 |
| 1. Oakleaf Capital (Pty) Ltd
 |
| 1. Old Mutual Life Assurance Co SA Limited
 |
| 1. Oos-Kaap Boerdery & Graanhandelaars (Edms) Bpk
 |
| 1. Options Technology Limited
2. Peregrine Securities (Pty) Ltd
 |
| 1. Philippus de Witt (Pty) Ltd
 |
| 1. Pico Global Ltd
 |
| 1. Prescient Securities (Pty) Ltd
2. PSG Fixed Income and Commodities (Pty) Ltd
 |
| 1. PSG Securities Ltd
2. Public Investment Corporation SOC Limited
 |
| 1. Rand Merchant Bank, a Division of FirstRand Bank Limited
2. Regiments Securities Ltd
 |
| 1. Rencap Securities (Pty) Ltd
 |
| 1. Ridgecape Capital (Pty) Ltd
 |
| 1. RMB Morgan Stanley (Pty) Ltd
 |
| 1. RMB Securities (Pty) Ltd
 |
| 1. RMB Stockbroking Operations (Pty) Ltd
 |
| 1. Robinson Mulder de Waal Financial Services (Pty) Ltd
 |
| 1. Russellstone Group (Pty) Ltd
 |
| 1. Russellstone International (Pty) Ltd
 |
| 1. SA Derivatives (Pty) Ltd
2. SA International Capital Market Brokers (Pty) Ltd
 |
| 1. SA Stockbrokers (Pty) Ltd
2. Sanlam Capital Markets (Pty) Ltd
 |
| 1. Sanlam Investment Management (Pty) Ltd
 |
| 1. Sanlam Private Wealth (Pty) Ltd
 |
| 1. Sanlam Securities (Pty) Ltd
 |
| 1. Sasfin Securities (Pty) Ltd
 |
| 1. SBG Securities (Pty) Ltd
 |
| 1. Schoeman Boerdery
 |
| 1. Sentraal-Suid Koop
 |
| 1. Senwes Graanmakelaars (Pty) Ltd
 |
| 1. Senwes Ltd
 |
| 1. Sigma Option Writers (Pty) Ltd
 |
| 1. Sinayo Securities (Pty) Ltd
 |
| 1. Siyanda Capital (Pty) Ltd
 |
| 1. Societe Generale Johannesburg Branch
2. South African Reserve Bank of South Africa Ltd
 |
| 1. Standard Chartered Bank Johannesburg Branch
 |
| 1. STANLIB Asset Management (Pty) Ltd
 |
| 1. Suidwes Landbou (edms) Bpk
 |
| 1. Suidwes Makelary (Pty) Ltd
 |
| 1. Sygnia Securities (Pty) Ltd
 |
| 1. Taquanta Securities (Pty) Ltd
2. Telkom SA SOC Limited
 |
| 1. The Standard Bank of South Africa Limited
 |
| 1. Thebe Stockbroking (Pty) Ltd
 |
| 1. Tradition Government Bond Brokers & Derivatives Brokers (Pty) Ltd
 |
| 1. Trans-Caledon Tunnel Authority
2. Transet SOC Limited
 |
| 1. Tribe Capital (Pty) Ltd
2. TTSA Securities (Pty) Ltd
 |
| 1. Tuinroete Agri
2. Tullett Prebon South Africa (Pty) Ltd
 |
| 1. TWK Agriculture Ltd
 |
| 1. UBS South Africa (Pty) Ltd
 |
| 1. Unigrain Trading (Pty) Ltd
 |
| 1. Vanguard Derivatives (Pty) Ltd
 |
| 1. VKB Graan (Pty) Ltd
 |
| 1. Vorlon (Pty) Ltd
 |
| 1. Vrystaat Kooperasie Bpk
2. Vunani Capital Markets (Pty) Ltd
 |
| 1. Vunani Securities (Pty) Ltd
 |
| 1. WPK Agriculture Ltd
 |
| 1. Zargoscape (Pty) Ltd
 |

**Central Securities Depository Participant (CSDP)**

1. ABSA
2. Citibank
3. Standard Bank
4. Standard Chartered
5. First National Bank
6. Link
7. Computershare
8. Nedbank
9. South African Reserve Bank
10. Eskom

**Clearing Members**

1. ABSA
2. Standard Bank
3. Rand Merchant Bank
4. Nedbank
5. JP Morgan
6. Merril Lynch
7. Societe Generale
8. Investec

**Securities Lending Desks**

1. ABSA Bank Ltd
2. AG Capital (Pty) Ltd
3. Axon/ORG
4. Investec Bank Ltd
5. HSBC
6. Navigare
7. Nedbank Ltd
8. Optimize Financial Services
9. Rand Merchant Bank, a division of FirstRand Bank Ltd
10. Sanlam Investment Management
11. Sygnia Securities.
12. The Standard Bank of South Africa Limited
13. Zarclear Securities Lending (Pty) Ltd

**Central Securities Depository**

1. Strate

**Central Bank Payment System**

1. ARB Samos
2. PASA

**Trading and Clearing Software Providers**

|  |
| --- |
| 1. MCI
 |
| 1. FIS Global
 |
| 1. Options IT
 |
| 1. Pico Global
 |
| 1. IRESS
 |
| 1. DMA
 |
| 1. MTN
 |
| 1. RMB
 |
| 1. Internet Solutions
 |
| 1. IBM
 |
| 1. Nedbank
 |
| 1. Liquid Telecom
 |
| 1. EOH
 |
| 1. BUI
 |
| 1. Fixnetix
 |
| 1. Estuary
 |
| 1. Agribase
 |
| 1. Diro
 |
| 1. Bloomberg
 |
| 1. Fidessa
 |
| 1. STT
 |
| 1. Synthesis Technologies
 |
| 1. Refinitive
 |
| 1. ITIVITI
 |
| 1. Cortical Systems
 |

**Data Vendors and Data Providers**

|  |
| --- |
| 1. Absa Stockbrokers and Portfolio Management (Pty) Ltd
 |
| 1. Afgri Operations Ltd
 |
| 1. Afrifocus Securities (Pty) Ltd
 |
| 1. Bester Derivative Trading (Pty) Ltd
 |
| 1. Bester Feed & Grain (Pty) Ltd
 |
| 1. Bloomberg Finance L.P.
 |
| 1. Bsec Derivative Brokers (Pty) Ltd
 |
| 1. BT Communications Services South Africa (Pty) Ltd
 |
| 1. BVG Commodities (Pty) Ltd
 |
| 1. Dunamis Financial Services (Pty) Ltd t/a Share Direct
 |
| 1. Equity RT
2. Easysoft & INDS (Pty) Ltd
 |
| 1. Estuary Solutions (Pty) Ltd
 |
| 1. Factset Research Systems Inc
 |
| 1. First World Trader (Pty) Ltd
 |
| 1. FIS Financial Systems (France) SAS
 |
| 1. Fixnetix Ltd
2. The Shared Advantage CC
 |
| 1. FNB Stockbroking and Portfolio Management (Pty) Ltd (old FNB Securities (Pty) Ltd)
 |
| 1. F-Wise Capital (Pty) Ltd
 |
| 1. IG Markets South Africa (Pty) Ltd
 |
| 1. Infront SA
 |
| 1. Investec Securities (Pty) Ltd
 |
| 1. InvestorData (Pty) Ltd
 |
| 1. IRESS South Africa Pty Ltd
 |
| 1. Legae Peresec (Pty) Ltd (old Peregrine Equities (Pty) Ltd)
 |
| 1. MCI Consultants (Pty) Ltd
 |
| 1. Momentum Securities (Pty) Ltd
 |
| 1. Morningstar Real-Time Data Limited
 |
| 1. Nedbank Group Limited
 |
| 1. Nedgroup Private Wealth Stockbrokers (Pty) Ltd
 |
| 1. New Age Investments (Pty) Ltd t/a PDSnet
 |
| 1. Profile Data Technology (Pty) Ltd
 |
| 1. PSG Securities Ltd
 |
| 1. QuickTrade (Pty) Ltd
 |
| 1. Refinitiv
 |
| 1. Russellstone Group t/a Grainvest Futures
 |
| 1. SA Stockbrokers (Pty) Ltd
 |
| 1. Sanlam Investment Management (Pty) Ltd (a division of Sanlam life)
 |
| 1. Satrix Managers (RF) (Pty) Ltd
 |
| 1. SBG Securities (Pty) Ltd
 |
| 1. SCM DMA (Pty) Ltd (old Saxo Capital Markets South Africa (Pty) Ltd)
 |
| 1. Senwes Ltd
 |
| 1. Sharenet (Pty) Ltd
 |
| 1. Suidwes Landbou (Edms) Bpk
 |
| 1. Thebe Stockbroking (Pty) Ltd
 |
| 1. Timbukone (Pty) Ltd
 |
| 1. Unigrain Trading (Pty) Ltd
 |
| 1. Velocity Trade Capital (Pty) Ltd
 |
| 1. Yeboyethu(Rf) Limited
2. Zubat Nine (Pty) Ltd
 |

**Debt Sponsors**

1. ABSA Capital
2. Investec Bank Limited
3. Java Capital Trustees & Sponsors Pty Ltd
4. Merchantec Capital
5. Mettle Specialised Finance (Pty) Ltd
6. National Treasury (Republic Of Sa
7. Nedbank Capital A Division Of Nedbank Limited
8. Nodus Capital (Pty) Ltd
9. One Capital Sponsor Services (Proprietary) Ltd
10. PSG Capital (Pty) Ltd
11. Questco (Pty) Ltd / Questco Corporate Advisory (Pty) Ltd
12. Rand Merchant Bank
13. Redinkcapital (Pty) Ltd
14. Sanlam Capital Markets (Pty) Ltd
15. Sasfin Bank Ltd
16. Standard Bank Of Sa Ltd
17. Trans-Caledon Tunnel Authority (Tcta)

**Entities that publish announcements for listed companies**

1. INCE
2. Bastion
3. Studio 5
4. Max Communication
5. Purple Frog
6. HKLM
7. Wounded Buffalo
8. Maxx
9. Green Grass Design

**Index Calculators**

1. Barclays Capital
2. BNP Paribas
3. Deutsche Bank Research
4. IHS Markit
5. Rand Merchant Bank
6. Standard Bank Research
7. Solactive AG (previously known as Structured Solutions)
8. FTSE
9. Euromoney
10. Tokyo Stock Exchange
11. S&P Dow Jones
12. Indices Stoxx Limited
13. Refinitiv
14. Citi Group Index LLC
15. Riscura
16. Commerzbank
17. Aktiengesellschaft
18. MSCI
19. NYSE
20. ERI Scientific Beta
21. Bloomberg Finance L.P as Index Provider (approval limited to Commodity Indices and Fixed Income Indices)
22. Global Property Research B.V.
23. Credit Suisse International
24. Euronext

**Sponsors and Designated Advisors**

1. ABSA Capital
2. Arbor Capital Sponsors (Pty) Ltd
3. Bravura Capital (Proprietary) Limited
4. Bridge Capital Advisors  (Pty) Ltd
5. Dea-Ru Proprietary Limited
6. Deloitte & Touche Sponsor Services (Pty) Ltd
7. Exchange Sponsors (2008)(Pty) Ltd
8. Grindrod Bank Limited
9. Investec Bank Limited
10. Java Capital Trustees & Sponsors Pty Ltd
11. JP Morgan Equities South Africa (Pty) Ltd
12. KPMG Services Proprietary Limited
13. Merchantec Capital
14. Merrill Lynch Sa (Pty) Limited
15. Nedbank Corporate & Investment Banking ( A Division Of Nedbank Ltd)
16. One Capital Sponsor Services (Proprietary) Ltd
17. Pallidus Capital Proprietary Limited
18. Pricewaterhousecoopers Corporate Finance (Pty) Ltd
19. PSG Capital (Pty) Ltd
20. Questco (Pty) Ltd / Questco Corporate Advisory (Pty) Ltd
21. Rand Merchant Bank Corporate Finance Division
22. Rencap Securities (Pty) Limited
23. River Capital Partners (Pty) Ltd
24. Rothschild (South Africa) (Pty) Ltd
25. Sasfin Capital Proprietary Limited
26. Tamela Holdings Proprietary Limited
27. The Standard Bank Of Sa Ltd
28. UBS South Africa (Pty) Ltd
29. Vunani Sponsors (Pty) Ltd

**Silo Owners**

|  |
| --- |
| 1. AFGRI Operations Limited
 |
| 1. Allem Brothers (Pty) Ltd
 |
| 1. Bester Feed And Grain (Pty) Ltd
 |
| 1. BKB Beperk
 |
| 1. GWK Limited
 |
| 1. Kaap Agri Beprek Bpk
 |
| 1. Keystone Milling Pty Ltd
 |
| 1. NWK Limited
 |
| 1. Oos-Vrystaat Kaap Operations
 |
| 1. Overberg Agri Bedrywe (Pty) Ltf
 |
| 1. Schoeman Boerdery (Edms) Bpk
 |
| 1. Sentraal-Suid Koop Bpk
 |
| 1. Senwes Ltd
 |
| 1. Suidwes Landbou (Edms) Bpk
 |
| 1. TWK Agri (Pty) Ltd
 |
| 1. VKB Landbou (Edms) Bpk
 |

**Grain Storage Inspectors and Collateral Managers**

1. Bureau Veritas Testing and Inspections
2. Collateral Management International
3. Drum Commodities Ltd
4. Commodity Inspections Group (CIG)
5. Grain Training Institute
6. SGS South Africa (Pty) Ltd

**Fund Administrators and Fund Services**

1. Curo
2. FinSwitch
3. Maitland
4. Prescient
5. Risk Café
6. Sanne
7. Realfin

**Buy side (including asset managers, financial service providers, pension and hedge funds)**

1. <https://www.asisa.org.za/about-us/membership/voting-members/>
2. <https://www.asisa.org.za/about-us/membership/non-voting-ordinary-members/>
3. <https://www.asisa.org.za/about-us/membership/non-voting-affiliated-members/>
4. <https://www.asisa.org.za/about-us/membership/non-voting-associate-members/>
5. <https://www.fsca.co.za/Regulated%20Entities/Pages/List-Regulated-Entities-Persons.aspx>

**Network Service Providers**

1. Business Connexion (BCX)
2. BT Communication Services
3. Dark Fibre Africa
4. EOH Network Solutions
5. Internet Solutions
6. Metrofibre Networx
7. Liquid Telecom
8. Vodacom SA

**Essential JSE Vendors**

|  |
| --- |
| 1. Aptronics
 |
| 1. BCX
 |
| 1. Blue Turtle
 |
| 1. Burgess Plumbing
2. CentroTech
 |
| 1. Chill Out Services
2. Chrinica
3. City of Johannesburg
 |
| 1. Commvault
 |
| 1. Corpconnect
 |
| 1. Datacentrix
 |
| 1. Deloitte
2. Diesel Electric
3. Dimension Data Advance Infrastructure (DDIA)
 |
| 1. Dimension Data Facilities
 |
| 1. Discovery
 |
| 1. DRS
2. Ebony & Ivory
 |
| 1. EchoSP
2. Electronic Silo Certificates (ESC)
 |
| 1. EOH
 |
| 1. First Tech
 |
| 1. Fixnetix
 |
| 1. GoldenSource
2. Go To Meeting
 |
| 1. G-Pay
2. Hammertone Fuel
3. HyChem/ACS Cleaning
 |
| 1. IBM South Africa
 |
| 1. ICAS
 |
| 1. Internet Solutions
 |
| 1. LawTrust
 |
| 1. Lexus Nexus
 |
| 1. Lorge
 |
| 1. MCI
 |
| 1. Melco Lifts
2. Meltwater
 |
| 1. Microsoft
 |
| 1. Millinium IT
 |
| 1. Mint Group
 |
| 1. MTS
 |
| 1. Nasdaq
 |
| 1. Nexio
 |
| 1. Oracle
 |
| 1. PBS
 |
| 1. Performanta
 |
| 1. Refinitiv
2. Riscura
 |
| 1. Rogerwilco
2. RT Systems
 |
| 1. Sage
 |
| 1. Servest Cleaning
2. Servest Security
3. Service First Group
 |
| 1. ServiceNow
2. Space
 |
| 1. STT
 |
| 1. Tempest Fire
 |
| 1. Ubusha
2. Vuma
 |