3. Appendices

List of Companies

- 1 101 Poultries
- 3 Abbott Laboatories (Pakistan) Ltd
- 5 Abhi Payriff (Pvt) Ltd
- 7 Accept Technologies (Pvt) Ltd
- 9 Adal Fintech (Pvt) Ltd
- 11 Adamjee Life Assurance Company Ltd
- 13 Adira Capital Holdings (Pvt) Ltd
- 15 Afcf (Pvt) Ltd
- 17 Afridi Textile Mills (Pvt) Ltd
- 19 Agile International / Eco International
- 21 Agriautos Industries Ltd
- 23 Agrow Ltd
- 25 Ahu Technologies Inc
- 27 Aigenix (Pvt) Ltd
- 29 Air Menzies International Pakistan (Pvt) Ltd
- 31 Aisha Steel Mills Ltd
- 33 Al Futtaim Technologies Pakistan Pvt Ltd
- 35 Alam Reunion (Pvt) Ltd
- 37 Alfalah Ghp Investment Management Ltd
- 39 Al-Ghazi Tractors Ltd
- 41 Alhambra Town Faisalabad (Pvt.) Ltd
- 43 Ali & Wali Dairy Farms / M Tech
- 45 Allied Bank Ltd
- 47 Al-Madad Holdings (Pvt) Ltd
- 49 Al-Rehman Veedak Skin And Cancer Foundation
- 51 Altair Distributions (Pvt) Ltd
- 53 Al-Wakeel Trading & Contracting (Pvt) Ltd
- 55 Amber Capacitors Ltd
- 57 Amreli Steels Ltd.
- 59 Ansaar Management Company Pvt Ltd
- 61 Apl Logistics Pakistan (Pvt) Ltd
- 63 Apricart E-Stores (Pvt) Ltd
- 65 Aquafin Pakistan (Pvt) Ltd
- 67 Aquarius Industries (Pvt) Ltd
- 69 Arabian Sea Enterprises Ltd
- 71 Arif Habib Corporation Ltd
- 73 Arp (Pvt) Ltd
- 75 Arysta Lifescience Pakistan (Pvt) Ltd
- 77 Asaan Commerce (Pvt) Ltd
- 79 Ash Furniture Pk (Pvt) Ltd
- 81 Asian Consumer Care Pakistan (Pvt) Ltd
- 83 Asmara International Ltd
- 85 Atlas Battery Ltd
- 87 Atlas Hitec (Pvt) Ltd
- 89 Attari Wire Sales Depot
- 91 Attock Gen Ltd
- 93 Attock Refinery Ltd
- 95 Augmentech Business Solutions Pvt. Ltd.
- 97 Avari Hotels (Pvt) Ltd.
- 99 Avient Pakistan (Pvt) Ltd

- 2 Abb Power Grids Pakistan (Pvt) Ltd
- 4 Abdullah Jan Jaji & Co (Pvt.) Ltd
- 6 Abu Dawood Trading Company
- 8 Accuray Surgicals Ltd.
- 10 Adamjee Insurance Company Ltd
- 12 Adamsoft International Pvt. Ltd.
- 14 Aero Royce Jv Ltd.
- 16 Afeef Zara Airways Ltd
- 18 Aftab International Trading & Consultancy
- 20 Agility Development (Pvt) Ltd
- 22 Agroventures (Pvt.) Ltd
- 24 Ah Bridgelinx Solutions Pvt Ltd
- 26 Aig Pakistan-New Hampshire Insurance Company
- 28 Air Drilling Associates Pte. Ltd.
- 30 Aircom International Pakistan Pvt Ltd
- 32 Akzo Nobel Pakistan Ltd
- 34 Al Ghurair Giga (Pakistan) (Pvt.) Ltd
- 36 Albaraka Bank Pakistan Ltd
- 38 Alfalah Insurance Company Ltd
- 40 Al-Haj Enterprises
- 42 Al-Hoqani Estate And Developers (Pvt) Ltd
- 44 Allianz Efu Health Insurance Ltd
- 46 Allied Rental Modarba
- 48 Alpha Homes (Smc-Pvt) Ltd
- 50 Alstom Pakistan (Pvt) Ltd.
- 52 Altern Energy Ltd
- 54 Aman (Pvt) Ltd
- 56 Ammiza Transport Pvt Ltd.
- 58 Angelini Pharmaceuticals Pvt Ltd
- 60 Anwar Khawaja Industries (Pvt.) Ltd.
- 62 Appolo Solar Development Pakistan Ltd
- 64 Aql Tech Solutions (Pvt) Ltd
- 66 Aquahatch International (Pvt) Ltd
- 68 Arabian Gulf Enterprises (Pvt.) Ltd
- 70 Archroma Pakistan Ltd (Pvt.)Ltd.
- 72 Arif Habib Ltd
- 74 Artistic Denim Mills Ltd
- 76 Asa Pakistan Ltd
- 78 Ascend Analytics (Pvt) Ltd
- 80 Asia Petroleum Ltd
- 82 Askari Bank Ltd
- 84 Aterna Global (Pvt) Ltd
- 86 Atlas Copco Pakistan Pvt. Ltd.
- 88 Atlas Honda Ltd
- 90 Attock Cement (Pakistan) Ltd
- 92 Attock Petroleum Ltd
- 94 Augmentcare Technologies (Pvt) Ltd
- 96 Authentix, Inc.
- 98 Avicenna Healthcare 1 Pak (Pvt.) Ltd
- 100 Azad Pattan Power

- 101 B.L Harbert International (Pvt.) Ltd
- 103 Baker Hughes Eho Ltd.
- 105 Bank Al-Falah Ltd
- 107 Bank Of China Ltd
- 109 Bankislami Pakistan Ltd
- 111 Bazaar Industrial (Pvt) Ltd
- 113 Bbc Pakistan (Pvt) Ltd
- 115 Berger Paints Pakistan Ltd
- 117 Bestway Cement Ltd (Formerly Pakcem Ltd)
- 119 Biafo Industries Ltd
- 121 Bipl Securities Ltd
- 123 Blackwood Hodge (Pakistan) (Pvt) Ltd.
- 125 Bolandi Technologies (Pvt) Ltd
- 127 Botnostic Solutions (Pvt) Ltd
- 129 Broad A/C & Energy (Pvt) Ltd
- 131 Bss Venture Inc
- 133 Call Pak (Pvt) Ltd
- 135 Cargill Pakistan Holdings (Pvt.) Ltd.
- 137 Cashew Financial Services Ltd
- 139 Cdm International Inc.
- 141 Ceva Logistics Pakistan (Pvt) Ltd
- 143 Challenge Apparels Ltd
- 145 Changhong Ruba Trading Company Pvt Ltd
- 147 Chiesi Pharmaceuticals (Pvt) Ltd.
- 149 China Communications Construction Company Ltd
- 151 China Gezhouba Group Company Ltd
- 153 China International Water & Electric Corp
- 155 China Mobile Pakistan (Cmpak)
- 157 China Power Hub Operating Company (Pvt) Ltd
- 159 China Railway Group Ltd
- 161 China Yunnan Sunny Road & Bridge Co,Ltd
- 163 Cihc Pak Power Company Ltd
- 165 Cinnova International
- 167 City School System
- 169 Clickchain (Pvt) Ltd./Clickchain/Asa Technologies
- 171 Cmec Pakistan Engineering (Pvt) Ltd
- 173 Cobra Instalaciones Y Servicios S.A.
- 175 Codebase Technologies
- 177 Colgate Palmolive (Pakistan) Ltd
- 179 Compass Credentialing Services (Smc-Pvt) Ltd
- 181 Continental Biscuits Ltd.
- 183 Convo (Pvt) Ltd
- 185 Credit Suisse Pakistan (Pvt) Ltd
- 187 Crescent Steel & Allied Products Ltd
- 189 Crop2X (Pvt) Ltd
- 191 Crystal Biocides/Khalid Majeed & Co
- 193 Cyber Internet Services (Pvt) Ltd.
- 195 Daewoo Pakistan Express Bus Service
- 197 Damco Pakistan Pvt. Ltd.
- 199 Darsol Pvt Ltd
- 201 Dawaai Pvt Ltd203 Dawood Family Takaful Ltd

- 102 Bahawalpur Research & Life Sciences Devel (Pvt) Ltd
- 104 Ba-Khabar-Kissan (Pvt.) Ltd
- 106 Bank Al-Habib Ltd
- 108 Bank Of Punjab Ltd
- 110 Bata Pakistan Ltd
- 112 Bazaar Technologies (Pvt) Ltd
- 114 Befiler (Pvt) Ltd
- 116 Best Green Energy Pakistan Ltd
- 118 Bf Biosciences Ltd
- 120 Bigo Service Pakistan (Pvt) Ltd
- 122 Bitzer Pakistan (Smc-Pvt) Ltd
- 124 Bma Capital Management Ltd
- 126 Book Me Tickets (Pvt.) Ltd
- 128 BC International Education (Pvt.) Ltd
- 130 Brothers Gas Bottling And Distri Comp (Pvt) Ltd
- 132 Burhan Developers (Pvt.) Ltd
- 134 Cargill Pakistan Agri Foods Pvt. Ltd.
- 136 Casa Grande Ventures (Pvt) Ltd
- 138 Cdc Pakistan Power Projects Ltd
- 140 Central Lane (Pvt) Ltd
- 142 Chakor Ventures (Pvt) Ltd
- 144 Challenge Fashion Pvt Ltd
- 146 Charoen Pokphand Pakistan (Pvt.) Ltd
- 148 China Civil Engineering Construction Corporation
- 150 China Energy Karachi
- 152 China Gezhouba Group Pakistan Mech & Elec Co
- 154 China Machinery Engineering Corporation
- 156 China Power Hub Generation Company (Pvt.) Ltd
- 158 China Railway Construction Corporation (Intl) Ltd
- 160 China Yuncheng Plate Making Co (Pvt.) Ltd
- 162 Chubb Insurance Pakistan Ltd
- 164 Cinepax Ltd
- 166 Citi Bank N. A.
- 168 Clariant Pakistan Ltd.
- 170 Cma Cgm Pakistan (Pvt) Ltd
- 172 Cnergyico Pk Ltd
- 174 Coca Cola Beverages Pakistan Ltd
- 176 Colabs (Pvt) Ltd
- 178 Compass Credentialing Services (Smc-Pvt) Ltd
- 180 Concept Homes (Pvt) Ltd
- 182 Convextech (Pvt) Ltd
- 184 Corrtec (Pvt) Ltd
- 186 Crescent Bahuman Ltd.
- 188 Crest Energy Pakistan Ltd
- 190 Crosby Pakistan (Pvt) Ltd
- 192 Cti Engineering International Company Ltd
- 194 Dadacom International
- 196 Dairyland Pvt Ltd
- 198 Dar Al-Handasah Pakistan (Smc-Pvt) Ltd
- 200 Data Science Technologies (Pvt) Ltd
- 202 Dawlance (Pvt) Ltd.
- 204 Dawood Hercules Corporation Ltd

| | Del Electronics (Pvt) Ltd.(Formerly Dawlance | | |
|-----|--|-----|---|
| 205 | Electronics Pvt. Ltd.) | 206 | Del Engineering Domestic Pvt. Ltd. |
| 207 | Dell Global B.V Pakistan Liaison Offices | 208 | Dell Technologies Pakistan |
| 209 | Delsys Technologies (Pvt) Ltd | 210 | Descon Holdings (Pvt) Ltd. |
| 211 | Deutsche Bank Ltd | 212 | Development Corporation Pakistan Advisers (Pvt) Ltd |
| 213 | Dha Cogen Ltd. | 214 | Dhabi Hospitality (Pvt) Ltd |
| 215 | Dhabi One Investments Services - Llc | 216 | Dhl Global Forwarding Pakistan (Pvt.) Ltd |
| 217 | Dic Pakistan Ltd. | 218 | Dkt Pakistan Pvt. Ltd |
| 219 | Dowell Schlumberger Western Sa | 220 | Dsv Solutions (Pvt) Ltd |
| 221 | Dubai Islamic Bank Pakistan | 222 | Dukan E-Commerce (Pvt) Ltd |
| 223 | Dupont Pakistan Operations (Pvt)Ltd | 224 | Dynasty Financial Advisors (Pvt) Ltd |
| 225 | Dynea Pakistan Ltd | 226 | Dystar Pakistan (Pvt) Ltd. |
| 227 | Eastern National Oilfield Services Co. (Pvt.) Ltd | 228 | Easy Prefabricated Homes (Pvt) Ltd |
| 229 | Ecolean Pakistan (Pvt.) Ltd | 230 | Eden Builders Ltd |
| 231 | Eden Prime | 232 | Edmatrix (Pvt) Ltd |
| 233 | Edotco Pakistan (Pvt) Ltd | 234 | Educational Services Pvt. Ltd |
| 235 | Edufi (Pvt) Ltd | 234 | |
| 237 | Efu General Insurance Ltd | 238 | Efg Hermes Pakistan Ltd Efu Life Assurance Ltd |
| | | | |
| 239 | Egyptian Pakistani Telecom Services Company (Pvt) Ltd | 240 | Electropolymers (Pvt) Ltd. |
| 241 | Eli Lilly Pakistan (Pvt.) Ltd. | 242 | Elite Estate (Pvt) Ltd |
| 243 | Emaar Dha Islamabad Ltd | 244 | Emaar Giga Karachi (Pvt) Ltd |
| 245 | Emaar Lahore Ltd | 246 | Emirates Worldwide Investment Pvt Ltd |
| 247 | Enertech Water (Pvt) Ltd | 248 | Engro Corporation Ltd |
| 249 | Engro Fertilizers Ltd | 250 | Engro Polymer And Chemicals Ltd |
| 251 | Engro Powergen Thar (Pvt) Ltd | 252 | Engro Vopak Terminal Ltd |
| 253 | Eni Aep Ltd. (Pakistan Branch) | 254 | Eni Pakistan (M) Ltd (Pakistan Branch) |
| 255 | Eni Pakistan (Pvt) Ltd | 256 | Eni Pakistan Ltd |
| 257 | Entertainment Pakistan (Pvt) Ltd | 258 | E-Processing Systems |
| 259 | Equant Pakistan (Pvt) Ltd | 260 | Ericsson Pakistan Pvt Ltd. |
| 261 | Essity Pakistan Ltd | 262 | Et Technologies (Pvt) Ltd |
| 263 | Euro Oil (Pvt.) Ltd | 264 | Euronet Pakistan Pvt. Ltd. |
| 265 | Exalo Drilling S.A Pakistan Branch | 266 | Exarta (Pvt) Ltd |
| 267 | Exert Tech (Pvt) Ltd | 268 | Exide Pakistan Ltd |
| 269 | Expeditors International Pakistan (Pvt)Ltd | 270 | Exponento Pvt Ltd |
| 271 | Ez Wage Software (Pvt) Ltd | 272 | Farmanza (Pvt) Ltd |
| 273 | Farooq Energy Company (Pvt.) Ltd | 274 | Fatima Fertilizer Company Ltd |
| 275 | Fauji Fertilizer Bin Qasim Ltd | 276 | Fauji Fertilizer Company Ltd |
| 277 | Fauji Foods Ltd | 278 | Fauji Kabirwala Power Company Ltd |
| 279 | Fauji Oil Terminal And Distribution Company Ltd. | 280 | Faysal Bank Ltd |
| 281 | Fecto Cement Ltd | 282 | Fiberhome International Technologies Pakistan Co (Pvt.) |
| 283 | Filters Pakistan (Pvt) Ltd | 284 | Finca Microfinance Bank |
| 285 | Fis Pakistan (Pvt.) Ltd | 286 | Flsmidth Operation & Maintenance A/S |
| 287 | Fmg Supplies Pvt Ltd | 288 | Fortune Securities Ltd |
| 289 | Fossil Energy (Pvt) Ltd | 290 | Foundation Power Company Daharki Ltd (Fpcdl) |
| 291 | Foundation Wind Energy I Ltd | 292 | Foundation Wind Energy Ii Ltd |
| 293 | Frieslandcampina Engro Pakistan Ltd | 294 | Frontier (Pvt) Ltd |
| 295 | Functional Fitness (Pvt) Ltd | 296 | Fwu Ag Pakistan Branch |
| 297 | Galadari Cement (Gulf) Ltd | 298 | Getz Pharma Pakistan (Pvt) Ltd. |
| 299 | Gate Gourmet Pakistan (Pvt.) Ltd | 300 | Gate Healthcare 1 Pak (Pvt.) Ltd |
| 301 | Gatron Industries Ltd | 302 | Gbm Pakistan (Pvt) Ltd |
| 303 | Gei Pakistan (Pvt) Ltd | 304 | General Electric International Inc |
| 305 | General Electric International Operations Pakistan (Pvt) Ltd | 306 | Geoconsult Zt Gmbh |
| 505 | Liu | 300 | Geoconsuit Zi Onion |

| | Geophysical Prospecting Company Of Sinopec Henan | | Gansu Construction Heavy Industry Technology Pakistan |
|-----|---|-----|---|
| 307 | Petroleum Exploration Bureau | 308 | (Pvt) Ltd |
| 309 | Gfk Etilize Pakistan Pvt. Ltd. | 310 | Ghandhara Automiles Ltd |
| 311 | Ghani Glass Ltd | 312 | Gharo Solar Ltd |
| 313 | Ghulam Rasool & Company (Pvt.) Ltd | 314 | Giga Group Islamabad (Pvt) Ltd |
| 315 | Gillette Pakistan Ltd | 316 | Glaxosmithkline (Pakistan) Ltd |
| 317 | Glaxosmithkline Consumer Healthcare Pakistan Ltd | 318 | Global Customer Care (Pvt) Ltd |
| 319 | Global Health Services (Public) Ltd | 320 | Global Industry Suppliers (Pvt) Ltd |
| 321 | Global Message Services (Pakistan) (Pvt) Ltd | 322 | Global Oil Industries (Pvt) Ltd |
| 323 | Goldwind Pakistan (Pvt.) Ltd | 324 | Goodtop Pakistan Machinery (Pvt) Ltd |
| 325 | Gray Mackenzie Restaurants International Ltd | 326 | Green Apparel (Pvt) Ltd |
| 327 | Green Village Industry (Pvt) Ltd | 328 | Gsolar (Pvt) Ltd |
| 329 | Gul Ahmed Engergy Ltd. | 330 | Gul Ahmed Textile Mills Ltd |
| 331 | Gulf Air | 332 | Gulf Petroleum Exploration Pakistan (Gpxp) Ltd |
| 333 | Gwadar International Terminals Ltd | 334 | H H Robertson Pak Pvt. Ltd. |
| 335 | Habib Bank Ltd | 336 | Habib Metro Pakistan |
| 337 | Habib Metropolitan Bank Ltd | 338 | Habib Qatar Int.Exchange Pak.Pvt.Ltd. |
| 339 | Habib Sugar Mills Ltd | 340 | Habibullah Coastal Power (Pvt) Company |
| 341 | Haier Pakistan (Hnr Company Ltd) | 342 | Halmore Power Generation Company (Pvt) Ltd. |
| 343 | Hamu Ilyas And Co | 344 | Harappa Solar Pvt Ltd |
| 345 | Hascol Petroleum Ltd | 346 | Hashwani Hotels Ltd. |
| 347 | Hawa Energy Pvt. Ltd. | 348 | Hayat Kimya Pakistan (Pvt) Ltd |
| 349 | Hbl Microfinance Bank | 350 | Hdec Engineering (Pvt) Ltd |
| 351 | Health Excellence (Pvt.) Ltd | 352 | Healthcare Professionals (Pvt.) Ltd |
| 353 | Hellmann Worldwide Logistics Pvt Ltd | 354 | Helpp Technologies (Pvt) Ltd |
| 355 | Henkel Industrial Adhesives Pakistan (Pvt.) Ltd | 356 | Herbion Pakistan (Pvt) Ltd |
| 357 | Heritage Oil & Gas Ltd | 358 | Hewlett Packard Pakistan (Pvt) Ltd |
| 359 | Hinopak Motors Ltd | 360 | Honda Atlas Cars (Pakistan) Ltd |
| 361 | Honda Atlas Power Product (Pvt) Ltd | 362 | Hongda Engineering (Smc-Pvt) Ltd |
| 363 | House Of Oud (Pvt) Ltd | 364 | Hp Pakistan (Pvt.) Ltd. |
| 365 | Hrc 2139 (Pvt) Ltd | 366 | Hsp Enterprises (Pvt) Ltd |
| 367 | Htl Trans (Pvt) Ltd | 368 | Hua Yang Co. (Pvt.) Ltd |
| 369 | Huafa Urban Operation Gawadar (Pvt) Ltd | 370 | Huaneng Fuyun Port & Shipping (Pvt) Ltd |
| 371 | Huaneng Shandong Ruyi (Pakistan) Energy (Pvt) Ltd | 372 | Huawei Technologies Pakistan (Pvt) Ltd |
| 373 | Hui Coastal Brewery And Distillery Ltd | 374 | Hum Mart (Pvt) Ltd |
| 375 | Hum Network Ltd | 376 | Huntsman Textile Effects Pakistan Pvt Ltd |
| 377 | Hydrochina Dawood Power (Pvt) Ltd | 378 | Hyundai Nishat Motor (Pvt.) Ltd |
| 379 | Iblinknext (Pvt) Ltd | 380 | Iconair (Pvt.) Ltd |
| 381 | Iffco Pakistan (Pvt) Ltd | 382 | Ilead Integrated Solutions Pvt Ltd |
| 383 | Indus Caravan (Pvt) Ltd | 384 | Indus Home Ltd |
| 385 | Indus Motor Company Ltd | 386 | Industrial And Commercial Bank Of China |
| 387 | Industrial Promotion Services (Pakistan) Ltd | 388 | Insiyabi Pakistan (Pvt.) Ltd |
| 389 | Intercargo Logistics (Smc-Pvt) Ltd | 390 | Interloop Ltd (Interloop Holdings) |
| 391 | International Foundation & Garments Pakistan (Pvt) Ltd. | 392 | International Industries Ltd |
| 393 | International Linens (Pvt.) Ltd | 394 | International Steels Ltd |
| 395 | Inturespa Pakistan (Pvt.) Ltd | 396 | Ippbx (Pvt) Ltd |
| 397 | J.P. Morgan Pakistan (Pvt.) Ltd | 398 | Jaag Broadcasting System Pvt Ltd |
| 399 | Jade E-Services Pakistan (Pvt) Ltd | 400 | Jahangir Siddiqui Company Ltd |
| 401 | Jamshoro Joint Venture Ltd (Jjvl) | 402 | Jhimpir Power (Pvt.) Ltd |
| 403 | Jiye Kisan Agritech (Pvt) Ltd | 404 | Jobdiva Innovation Hub (Pvt) Ltd |
| 405 | Johnson And Phillips (Pakistan) Ltd | 406 | Jotun Powder Coating |
| 407 | Joyo Technology Pakistan (Pvt) Ltd | 408 | Jpcl Engineering (Pvt) Ltd |
| 107 | tojo resimologi rukisum (171) Du | 100 | oper Engineering (1 10) Eta |

| - | | | 202 |
|------------|--|------------|---|
| 409 | Js Bank Ltd | 410 | Js Global Capital Ltd |
| 411 | Jubilee General Insurance Company Ltd | 412 | Jubilee Life Insurance Company Ltd |
| 413 | Jugnu Tech (Pvt) Ltd | 414 | K&N'S Holdings (Pvt) Ltd |
| 415 | K&N'S International (Pvt) Ltd | 416 | Ka Power Ltd |
| 417 | Kaneshiro (Pvt) Ltd | 418 | Karachi Hydrocarbon Terminal Ltd. |
| 419 | Karachi International Container Terminal Ltd | 420 | Karot Power Company (Pvt) Ltd |
| 421 | Karpak Pvt Ltd | 422 | Karsaz Logistics & Services (Pvt) Ltd |
| 423 | Kbk Electronics Pvt Ltd | 424 | K-Electric Ltd |
| 425 | Kepco Plant Service & Engineering Co Ltd | 426 | Kidsloop Pakistan (Pvt) Ltd |
| 427 | Kingen Sanitation Pakistan Co. Ltd. | 428 | Knowledge Platform (Smc-Pvt.) Ltd |
| 429 | Kohala Hydro Company (Pvt)Ltd | 430 | Kohesultan Mining Company (Pvt) Ltd |
| 431 | Kohinoor Textile Mills Ltd | 432 | Kopak Shipping Company |
| 433 | Kot Addu Power Company Ltd | 434 | Krrave Technologies (Pvt) Ltd |
| 435 | Ksb Pumps Company Ltd | 436 | Kufpec Pakistan B.V. |
| 437 | Kyles Collection Pk | 438 | Kyndryl Pakistan (Pvt) Ltd |
| 439 | Lakson Asset Allocation Developed Markets Fund | 440 | Lala Textiles |
| 441 | Lalpir Power Ltd | 442 | Laraib Energy Ltd |
| 441 | - | 444 444 | |
| | Li & Fung Pakistan (Pvt) Ltd. | | Liberty Power Tech Linkdotnet Telecom Ltd |
| 445 447 | Lighting Pioneer Technology (Smc-Pvt.) Ltd | 446 | |
| | Loadx Logistics (Pvt) Ltd Loreal Pakistan Pvt. Ltd. | 448 | Local E-Store (Pvt) Ltd |
| 449 | | 450 | Lotte Akhtar Beverages (Pvt) Ltd |
| 451 | Lotte Chemical Pakistan Ltd | 452 | Lr Pak Pvt. Ltd |
| 453 | Ls Systems (Pvt) Ltd | 454 | Lucky Cement Ltd |
| 455 | Lucky Core Industries (Formerly Ici Pakistan Ltd.) | 456 | Lundbeck Pakistan (Pvt) Ltd. |
| 457 | M G Builders & Developers | 458 | M/S Bali Enterprises |
| 459 | M/S Cdm Constructors Inc. | 460 | M/S Muhammad Sajid Ali |
| 461 | M/S Nortex Fashion | 462 | M3 Technologies Pakistan (Pvt) Ltd |
| 463 | Maersk Pakistan (Pvt) Ltd | 464 | Maf Hypermarkets Pakistan (Pvt) Ltd |
| 465 | Magnus Investment Ltd | 466 | Mahl Power Company (Pvt) Ltd |
| 467 | Manifest Ventures (Pvt) Ltd | 468 | Maple Leaf Cement Factory Ltd |
| 469 | Maqsad (Pvt) Ltd | 470 | Marss Developers (Pvt) Ltd |
| 471 | Masood Textile Mills Ltd | 472 | Master Changan Motors Ltd |
| 473 | Matco Foods Ltd | 474 | Maxim Agri Pvt. Ltd. |
| 475 | Mazyood Giga International Construction Company | 476 | Mcb Bank Ltd |
| 477 | Mcb-Arif Habib Savings & Investments Ltd | 478 | Medical Transcription Billing Corporation(Mtbc) |
| 479 | Medmax Technologies (Pvt) Ltd | 480 | Medtronic Pakistan (Pvt) Ltd |
| 481 | Medznmore (Pvt) Ltd | 482 | Meezan Bank Ltd |
| 483 | Metro Pakistan Pvt. Ltd. | 484 | Microsoft Corporation Pakistan Liaison Office |
| 485 | Mijin Trading Company (Pvt) Ltd | 486 | Miniso Lifestyle Pakistan |
| 487 | Mira Power Ltd | 488 | Mistequay International (Pvt.) Ltd |
| 489 | Mistequay International (Pvt.) Ltd | 490 | Mitsubishi Corporation (Karachi Branch) |
| 491 | Mkd Trading (Pvt) Ltd | 492 | Mobicell (Pvt) Ltd |
| 493 | Mobilink Microfinance Bank Ltd. | 494 | Mobizone Pakistan Pvt. Ltd |
| 495 | Mol Pakistan Oil & Gas Company B.V. | 496 | Mondelez International |
| 497 | Monitor Health International (Pvt) Ltd | 498 | Morillo Studio/Avalon Technology |
| 499 | Moveit Technologies (Pvt) Ltd | 500 | Mr Medical Pakistan (Pvt) Ltd |
| 501 | Msc Agency Pakistan (Pvt) Ltd. | 502 | Muller & Phipps Pakistan (Pvt) Ltd |
| 503 | Murree Brewery Company Ltd | 504 | Muslim Welfare Centre (Trust) |
| 505 | Myraid Developers | 506 | Nafeesa Textiles Ltd. |
| 507 | Najin Pakistan (Pvt) Ltd | 508 | Nalco Pakistan (Pvt) Ltd |
| 509 | National Bank Of Pakistan | 510 | National Foods Ltd |
| 711 | N. C. C. C. C. A. N. L. | 510 | NI C ID C III |

512 National Refinery Ltd

511 National Power Construction Corporation(Npcc) Ltd

| 513 | Nazar Jans Mall (Pvt) Ltd | 514 | Nbp Fund Management Ltd |
|-----|--|-----|--|
| 515 | Ncb Corporation (Pvt.) Ltd | 516 | Ncr Corporation Comopany |
| 517 | Ne Technology Services (Pvt) Ltd | 518 | Nec Corporation |
| 519 | Neem Exponential (Pvt) Ltd | 520 | Nestle Pakistan Ltd |
| 521 | Net Line (Pvt) Ltd | 522 | Netsol Technologies Ltd |
| 523 | Nexos Pvt Ltd | 524 | Next Health Services (Pvt) Ltd |
| 525 | Next Tech Hospitality (Pvt) Ltd | 526 | Nimir Industrial Chemicals Ltd |
| 527 | Nippon Power (Pvt) Ltd | 528 | Nishat Mills Ltd |
| 529 | Niteks Pakistan | 530 | Nokia Pakistan Mobile (Pvt) Ltd |
| 531 | Nokia Solutions And Networks Pakistan Pvt. | 532 | Noon Educational Services (Pvt) Ltd |
| 533 | Nordex Pakistan Pvt Ltd | 534 | Norinco International Cooperation Ltd |
| 535 | Nova Synpac (Pvt) Ltd. | 536 | Novartis Pharma (Pakistan) Ltd |
| 537 | Nrsp Microfinance Bank Ltd | 538 | Ntc Kimya |
| 539 | Nugen Worldwide Corporation (Pvt) Ltd | 540 | Nutrition & Bioscience Pakistan (Pvt) Ltd |
| 541 | O A Systems (Pvt) Ltd | 542 | Obs Healthcare (Pvt) Ltd |
| 543 | Occidental Oil & Gas Pakistan Llc | 544 | Occidental Petroleum (Pakistan) Inc. |
| 545 | Ogilvy & Mather Pakistan Pvt. Ltd. | 546 | Okayker E-Commerce (Pvt) Ltd |
| 547 | Olp Financial Services Pakistan Ltd | 548 | Oms (Pvt.) Ltd |
| 549 | Omv Maurice Energy Ltd. | 550 | Omv Pakistan Exploration |
| 551 | Ontex Pakistan Pvt Ltd | 552 | Oocl Logistics Pakistan (Pvt.) Ltd |
| 553 | Op Digital Services (Pvt) Ltd | 554 | Oracle Energy Ltd |
| 555 | Oracle Systems Pakistan (Pvt.) Ltd | 556 | Oreal Ceramics Industrial (Pvt) Ltd |
| 557 | Organic Earth (Pvt) Ltd | 558 | Orient Oversease Container Line (Oocl Pak) Pakistan |
| 559 | Orient Petroleum Inc. (Formerly Ocean Pakistan Ltd.) | 560 | Orient Petroleum Pty Ltd |
| 561 | Oriflame Cosmetics Pakistan (Pvt.) Ltd | 562 | Otsuka Pakistan Ltd |
| 563 | Ovs Hong Kong Sourcing Ltd | 564 | Oxford Policy Management Pakistan (Pvt) Ltd |
| 565 | Oxford University Press | 566 | Ozoned Digital (Pvt) Ltd |
| 567 | Packages Ltd | 568 | Pair Investment Company Ltd. |
| 569 | Pak Arab Fertilizer Ltd. | 570 | Pak Azmat Garments |
| 571 | Pak Brunei Investment Company Ltd. | 572 | Pak China Investment Company Ltd |
| 573 | Pak Elektron Ltd (Pel) | 574 | Pak Gulf Construction (Pvt.) Ltd |
| 575 | Pak Kuwait Family Takaful | 576 | Pak Kuwait Investment Company (Pvt.) Ltd. |
| 577 | Pak Libya Holding Company (Pvt) Ltd. | 578 | Pak Matiari-Lahore Transmission Company Pvt. Ltd. |
| 579 | Pak Oman Investment Company Ltd. | 580 | Pak Petro-Chemical Industries (Pvt) Ltd |
| 581 | Pak Qatar Family Takaful Ltd | 582 | Pak Qatar General Takaful |
| 583 | Pak Suzuki Motor Company Ltd | 584 | Pak Telecom Mobile Ltd. (Ufone) |
| 585 | Pak-Arab Pipeline Company Ltd | 586 | Pak-Arab Refinery Ltd. |
| 587 | Pakistan Aluminium Beverage Cans Ltd | 588 | Pakistan Gasport Ltd |
| 589 | Pakistan Gum Industries (Pvt) Ltd | 590 | Pakistan International Bulk Terminal Ltd |
| 591 | Pakistan International Container Terminal Ltd | 592 | Pakistan Mobile Communication Ltd. (Mobilink/Jazz) |
| 593 | Pakistan National Shipping Corporation Ltd | 594 | Pakistan Oilfields Ltd |
| 595 | Pakistan Petroleum Ltd | 596 | Pakistan Pvc Ltd |
| 597 | Pakistan Services Ltd | 598 | Pakistan State Oil Company Ltd |
| 599 | Pakistan Stock Exchange Limite (Psx) | 600 | Pakistan Telecommunication Company Ltd |
| 601 | Pakistan Tobacco Company Ltd | 602 | Pak-Qatar Asset Management Company Ltd |
| 603 | Pakswed / Mission Asia | 604 | Pappuyar Technologies (Pvt) Ltd |
| 605 | Paramount Books (Pvt) Ltd | 606 | Paxar Pakistan (Pvt.) Ltd. |
| 607 | Pentagon Foods Pakistan (Pvt) Ltd | 608 | Pepsi Cola International (Pvt) Ltd |
| 609 | Pfizer Pakistan Ltd | 610 | Philip Morris (Pakistan) Ltd |
| 611 | Phoenix Armour (Pvt.) Ltd | 612 | Phonezo Impex (Pvt) Ltd |
| 613 | Pibas Pakistan (Pvt.) Ltd. | 614 | Pioneer Cement Ltd |
| 615 | Pioneer Pakistan Seed Ltd | 616 | Pkp Exploration Ltd |
| | | | |

- 617 Pkp Kadanwari Ltd
- 619 Polish Oil And Gas Company Ltd. (Pak. Branch)
- 621 Port Qasim Electric Power Company (Pvt) Ltd
- 623 Premier Home (Pvt.) Ltd
- 625 Priceoye Technologies (Pvt) Ltd
- 627 Procter And Gamble Pakistan Pvt. Ltd.
- 629 Projex Ci (Pakistan) (Pvt) Ltd
- 631 Pulcra Chemicals Pakistan Ltd
- 633 Qasim International Container Terminal Pakistan Ltd.
- 635 Qwqer Express Pakistan (Pvt) Ltd
- 637 Rafhan Maize Products Ltd
- 639 Rally Energy Safed Koh Ltd
- 641 Ray Shipping Enterprises Ltd.
- 643 Reckitt Benckiser Pakistan Ltd.
- 645 Reinforced Earth Pvt Ltd
- 647 Retail & Food Concepts
- 649 Riphah International University
- 651 Roman Grove
- 653 Royal Cell Biotechnology (Pakistan) Co. (Pvt) Ltd
- 655 Rupali Polyester Ltd
- 657 Sabre Travel Network Pakistan (Pvt.) Ltd
- 659 Safepay (Pvt) Ltd
- 661 Saif Power Ltd
- 663 Sambu Construction Company Ltd
- 665 Sanofi-Aventis Pakistan Ltd
- 667 Sante Distribution (Pvt) Ltd
- 669 Sapphire Wind Power Company Ltd
- 671 Saudi Pak Industrial & Agricultural Investment Co.
- 673 Sb Estate Ventures (Pvt) Ltd
- 675 Schneider Solutions And Services (Pvt) Ltd
- 677 Security Leasing Corporation Ltd
- 679 Seedcred Financial Services Ltd/Barwaqt
- 681 Sepco Iii Electric Power Construction Corporation
- 683 Service Long March Tyres (Pvt) Ltd
- 685 Sgs Pakistan (Pvt.) Ltd.
- 687 Shaanxi Water Resources & Hydropower Engi Gp Co
- 689 Shanghai Electric Engineering Consulting Co., Ltd.
- 691 Shell Pakistan Ltd
- 693 Sher Muhammad And Brothers Commission Shop
- 695 Shirazi Investments (Pvt) Ltd
- 697 Sichuan Province Geological Engineering Complex
- 699 Siddiqsons Tin Plate Ltd
- 701 Siemens Industry Software (Pvt) Ltd
- 703 Signify Pakistan Ltd
- 705 Silk Bank Formely
- 707 Sim Oil Ltd
- 709 Sino Sindh Resouces Pvt Ltd
- 711 Sky Star Services (Pvt) Ltd
- 713 Smartlane It Solution (Pvt) Ltd
- 715 Software Productivity Stragestists, Inc.
- 717 South Asia Pakistan Terminals
- 719 Speedaf Logistics Pakistan (Pvt) Ltd

- 618 Pkp Kirthar B. V.
- 620 Popular Juice Industries Pvt. Ltd
- 622 Ppl Europe E&P (Pple) Ltd.
- 624 Premier Solutions Inc./Innovative Services
- 626 Prime American Trade & Consultancy
- 628 Proenergy Services Pakistan
- 630 Ptb Foods Company (Pvt.) Ltd.
- 632 Puma Energy Pakistan Pvt. Ltd.
- 634 Qistbazaar (Pvt) Ltd
- 636 Qyzd (Pvt) Ltd
- 638 Rahman Tyres International (Pvt.) Ltd.
- 640 Ray Pharma Pvt Ltd
- 642 Rayn (Pvt) Ltd
- 644 Red Bull Pakistan (Smc-Pvt) Ltd
- 646 Reko Diq Mining Company (Pvt) Ltd.
- 648 Rex D (Pvt) Ltd
- 650 Roche Pakistan Ltd
- 652 Rousch Pakistan Power Ltd
- 654 R-Sc Internet Services Pakistan (Pvt.) Ltd
- 656 S&P Global Market Intelligence
- 658 Saf Textile Ltd
- 660 Saif Holdings Ltd.
- 662 Samba Bank Ltd
- 664 Samsung Gulf Electronics
- 666 Sanpak Engineering Industries Pakistan
- 668 Sapphire Textile Mills Ltd
- 670 Saudi Arabian Airlines Corporation
- 672 Savills Pakistan Pvt Ltd
- 674 Schlumberger Seco Inc
- 676 Secure Logistics Group (Pvt.) Ltd
- 678 Security Papers Ltd
- 680 Seiko Watch Centre
- 682 Servaid Pharmacy (Pvt.) Ltd
- 684 Seventides Estate (Pvt) Ltd
- 686 Shaan Technologies (Pvt) Ltd
- 688 Shabbir Tiles And Ceramics Ltd
- 690 Sharp Telecom (Pvt) Ltd
- 692 Sher Enterprises
- 694 Shifa International Hospitals Ltd.
- 696 Shs Projects Pakistan (Smc-Pvt) Ltd
- 698 Sicpa Inks Pakistan Pvt. Ltd.
- 700 Siegwerk Pakistan (Pvt) Ltd
- 702 Siemens Pakistan Engineering Co. Ltd
- 704 Sika Pakistan Ltd
- 706 Silkcoat Paint Company (Pvt) Ltd
- 708 Sindh Engro Coal Mining Company Ltd
- 710 Sinopec Int'L Petroleum Services Corp
- 712 Smartdex (Pvt) Ltd
- 714 Smartmatic International Holding B.V
- 716 Soorty Enterprises (Pvt) Ltd
- 718 Spec Petroleum (Pvt) Ltd
- 720 Spgprints Pakistan Pvt. Ltd.

| 721 | Square Impact (Dut) I td | 722 | Squash The Ideas Pakistan (Pvt) Ltd |
|-----|--|-----|--|
| 723 | Square Impact (Pvt) Ltd Ssjd Bio Processors | 724 | Standard Chartered Bank Ltd |
| 725 | Star Farm Pakistan Pvt Ltd | 724 | Star Hydro Power Ltd |
| 727 | Star Power Generation Ltd. | 728 | Star Textile Mills Ltd |
| 729 | Startup Early (Pvt) Ltd | 730 | State Life Insurance Corporation Of Pakistan |
| 731 | Step Oiltools Fze | 732 | Storks Prints Pakistan |
| 733 | Style Textile (Pvt) Ltd | 734 | Suki Kinar Hydro (Pvt.) Ltd. |
| 735 | Summit Bank Ltd | 736 | Sunshine Healthcare (Pvt) Ltd |
| 737 | Sunwalk Optical Fiber Network (Pvt) Ltd | 738 | Super Chemicals Pvt. Ltd. |
| 739 | Super Compounds Ltd | 740 | Swvl Pakistan (Pvt) Ltd |
| 741 | Swyft Delivery Solutions (Pvt) Ltd | 742 | Syngenta Pakistan Ltd. |
| 743 | Syntronics Ltd | 744 | Taavun Pvt. Ltd |
| 745 | Tabeer Energy (Pvt) Ltd | 746 | Taiga Apparel (Pvt) Ltd |
| 747 | Taisei Corporation (Pakistan Branch) | 748 | Tapal Energy Ltd. |
| 749 | Tapi Pipeline (Pakistan Branch) | 750 | Tariq Glass Industries Ltd |
| 751 | Tazah Technologies (Pvt) Ltd | 752 | Technoli Media (Pvt) Ltd |
| 753 | Telecommunications Towers (Pakistan) (Pvt) Ltd | 754 | Telenor Microfinance Bank Ltd |
| 755 | Telenor Pakistan (Pvt.) Ltd | 756 | Teleport Electric Vehicles (Smc-Pvt) Ltd |
| 757 | Tenaga Generasi Ltd | 758 | Tetley Clover (Pvt) Ltd. |
| 759 | Tetra Pak Pakistan Ltd. | 760 | Texjab (Pvt) Ltd |
| 761 | Texmac Services (Pvt) Ltd | 762 | Thal Boshoku Pakistan |
| 763 | Thar Coal Block-1 Power Generation Company (Pvt.)Ltd | 764 | Thar Energy Ltd |
| 765 | The Attock Oil Company Ltd. | 766 | The Custom Boxes |
| 767 | The General Tyre And Rubber Co. Of Pakistan Ltd | 768 | The Hotpot Restaurant (Pvt) Ltd |
| 769 | The Hub Power Company Ltd | 770 | The Location Lab (Pvt) Ltd |
| 771 | The Mart Express (Pvt) Ltd | 772 | Three Gorges First Wind Farm Pak (Pvt.) Ltd |
| 773 | Three Gorges Second Wind Farm Pakistan Ltd | 774 | Three Gorges Third Wind Farm Pak (Pvt.) Ltd |
| 775 | Tigermed Consulting Pakistan (Smc-Pvt) Ltd | 776 | Time Ceramics (Pvt) Ltd |
| 777 | Tnb Liberty Power Ltd. | 778 | Tnb Repair And Maintenance Sdn Bhd |
| 779 | Top International Engineering Corporation | 780 | Total Parco Pakistan Ltd. |
| 781 | Total System Engineering (Pvt) Ltd | 782 | Touchstone Communications (Pvt.) Ltd |
| 783 | Tourism Promotion Services (Pakistan) Ltd. | 784 | Tpl Corporation Ltd |
| 785 | Tpl Logistics (Pvt) Ltd | 786 | Trace Engineering Company |
| 787 | Trans World Associates Pvt. Ltd. | 788 | Transasia Refinery Ltd |
| 789 | Transformx.Io | 790 | Transtec Builders International (Pvt) Ltd |
| 791 | Treet Corporation Ltd | 792 | Trella Services (Pvt) Ltd |
| 793 | Trg Pakistan Ltd | 794 | Triconboston Consulting Corporation Pvt Ltd |
| 795 | Tri-Pack Films Ltd | 796 | Triplestripe (Pvt) Ltd |
| 797 | Tristar Transport Pvt Ltd | 798 | Trovicor (Smc-Pvt) Ltd. |
| 799 | Turbo Systems Pakistan (Pvt) Ltd | 800 | Turbomach Pakistan (Pvt.) Ltd |
| 801 | Tutriq (Pvt) Ltd | 802 | Tuwairqi Steel Mills Ltd |
| 803 | Ubl Insurers Ltd | 804 | U-Blox Lahore (Pvt) Ltd. (Formerly 4M Wireles Pvt. Ltd.) |
| 805 | Uch Power Ltd. | 806 | Uch-Ii Power (Pvt.) Ltd |
| 807 | Uep Wind Power (Pvt.) Ltd | 808 | Ug Food Company (Pvt) Ltd |
| 809 | Unilever Pakistan Foods Ltd | 810 | Unilever Pakistan Ltd |
| 811 | Unilever Tea Pakistan Ltd | 812 | Unisys Pakistan Pvt. Ltd. |
| 813 | United Bank Ltd | 814 | United Energy Pakistan Ltd |
| 815 | United Refrigeration Industries Ltd | 816 | United States Educational Foundation In Pakistan |
| 817 | United Towel Exporters | 818 | Unity Wilmar Agro (Pvt) Ltd |
| 819 | Urbaser Daewoo Sanitation Company (Pvt) Ltd | 820 | Us & Dynamo Mills (Pvt) Ltd |
| 821 | Valenta Pakistan (Smc-Pvt) Ltd | 822 | Valustrat (Pvt.) Ltd |
| 823 | Vantage Business Solutions (Pvt) Ltd | 824 | Varioline Intercool Pakistan (Pvt.) Ltd |

| 825 | Vava Cars Pakistan Pvt Ltd. | 826 | Vimpelcom Global Services Pakistan (Pvt.) Ltd |
|-----|---|-----|--|
| 827 | Vis Credit Rating Company Ltd. | 828 | Vision Network Television Ltd |
| 829 | Vital Pakistan Trust | 830 | Vixperts Consultancy (Pvt) Ltd |
| 831 | Waada Digital (Pvt) Ltd | 832 | Wah Nobel Pvt Ltd |
| 833 | Wartsila Pakistan (Pvt) Ltd | 834 | Wateen Telecom Ltd |
| 835 | Wavetech (Pvt) Ltd. | 836 | Wholetail (Pvt) Ltd |
| 837 | Wire & Cable Products (Pvt) Ltd. | 838 | Wi-Tribe Pakistan Ltd |
| 839 | Wmgs Pakistan (Pvt) Ltd | 840 | Worldcall Telecom Ltd |
| 841 | Wyeth Pakistan Ltd | 842 | Xiaomi Pakistan (Pvt) Ltd |
| 843 | Xponcard Pakistan (Pvt) Ltd | 844 | Yangtze Three Gorges Tech & Economy Devel Co Ltd |
| 845 | Yde Irp Operations (Smc-Pvt) Ltd | 846 | Yellow Door Energy Irp (Pvt) Ltd |
| 847 | Yuexiangyuan Minerals Trading Company (Pvt) Ltd | 848 | Zameen Venture One (Pvt) Ltd |
| 849 | Zaraye Digital Services (Pvt) Ltd | 850 | Zarya App (Pvt) Ltd |
| 851 | Zephyr Power (Pvt) Ltd | 852 | Zhengbang Agriculture Pakistan (Pvt.) Ltd |
| 853 | Zhongding International Engineering Co., Ltd | 854 | Zones It Solutions (Pvt) Ltd |
| 855 | Zorlu Enerji Pakistan Ltd | 856 | Zorlu Industrial Pakistan (Pvt.) Ltd. |
| | | | |

857 Zorlu O&M Pakistan Ltd

Glossary

Affiliates

Business entities owned from 10 percent to 100 percent by another business entity. Depending on the level of ownership, affiliates are classified as associates or subsidiaries or branches.

Associate

Business entity owned from 10 percent to 50 percent by another business entity.

Bonds, debentures, notes

These are debt securities issued by borrowers to finance their operations. They are sold to investors with the promise that they will be repaid with interest by the end of a specific period. Bonds, debentures and notes can be part of direct or portfolio investment in the balance of payments and international investment position, depending on the relationship between the issuer and the holder.

Branch

Business entity that is unincorporated and is owned by another business entity.

Debt

Financial claim that refers to lending of funds by a creditor (lender) to a debtor (borrower). Debt comprises securities (generally marketable) and other debt instruments (generally not marketable). Debt can be part of direct, portfolio or other investment depending upon the relationship between the issuer and the holder.

Debt Rescheduling

Debt Rescheduling is undertaken through an agreement between the borrower and the creditor to rearrange the schedule of principal and interest payments due on the debt outstanding. In addition, the rescheduling agreement may include provisions for debt relief to enable the borrower to regain its financial strength to service the rescheduled debt obligation.

Debtor / creditor principle

There are two principles that may serve as basis for geographic allocation of direct investment financial flows: the debtor/creditor principle and the transacted principle. Under the debtor/creditor principle, transactions resulting from changes in financial claims of the compiling economy are allocated to the country of residence of the non-resident debtor, and transactions resulting in changes in financial liabilities are allocated to the country of residence of the non-resident creditor, even if the amounts are paid to or received from a different country.

Deposits

Financial claims including bank deposits, deposit notes, certificates of deposits and all other claims reflecting evidence of deposits, including currency. Largely associated with Pakistani banks, deposits are part of other investment in the balance of payments and international investment position.

Direct investment enterprise

An incorporated or unincorporated enterprise in which a direct investor, who is resident in another country, owns 10 percent or more of the ordinary shares or voting power (for an incorporated enterprise) or the equivalent (for an unincorporated enterprise). A direct investment enterprise is made up of related entities which can be in the form of associates, subsidiaries and branches.

Dividends

Earnings on current activities distributed to equity holders of incorporated private enterprises, cooperatives and public corporations. This income item is recorded in the current account underportfolio investment or direct investment.

External Debt

External debt, at any given time, is the outstanding amount of those liabilities that require payment(s) of principal and interest by the debtor at some point(s) in the future and that are owed to nonresidents by the residents of an economy.

External Long Term Debt

Debt payable to non-resident after one year is known as long-term debt.

External Short Term Debt

Debt payable to non-resident within a year is known as Short-term debt.

External Private non-guaranteed Debt

Private non-guaranteed debt is defined as the external liabilities of the private sector, the servicing of which is not guaranteed by government of the economy as that of the debtor.

External Public Debt

External obligations of public debtor including national government.

External Publicly Guaranteed Debt

External obligations of autonomous bodies and private debtor that are guaranteed for repayment by a public entity.

Equities

Equities comprise common and preferred shares (stocks), which represent a share in the ownership of the company. In addition, the following are also considered as equities: depository receipts, most units of mutual funds, income trusts and warrants. Equities can be part of portfolio investment or direct investment in the balance of payments or international investment position depending upon the relationship of the issuer and the holder.

Financial assets

Regrouping of all financial claims on non-residents in the international investment position. Financial assets are further classified to direct, portfolio, other investment and reserves assets.

Financial liabilities

Regrouping of all financial liabilities to non-residents in the international investment position. Pakistani financial liabilities are further classified to direct, portfolio and other investment.

Financial derivatives

Financial derivatives are financial instruments that are linked to a specific financial instrument or indicator or commodity, and through which specific financial risks can be traded in financial markets in their own right. Their value derives from the price of the underlying item (i.e., the reference price) and, unlike debt instruments, no principal amount is advanced to be repaid and no investment income accrues. Examples are futures, forwards, options, warrants and swaps.

Financial instruments

Financial instruments encompass securities (generally marketable) and other financial instruments (generally non-marketable). Financial instruments can be part of direct, portfolio or other investment in

the balance of payments or international investment position depending upon the instrument and the relationship between the issuer and the holder.

Foreign Direct Investment

Direct investment implies a long-term relationship between the direct investor and the direct investment enterprise and a significant degree of influence by the direct investor on the management of the direct investment enterprise. Direct investment comprises initial transaction between the two entities - the transaction that establishes the direct investment relationship— and all subsequent transactions between the entities and among affiliated enterprises, both incorporated and unincorporated. For direct investment, direct investor owns 10 percent or more of the ordinary shares or voting power (for an incorporated enterprise) or the equivalent (for an unincorporated enterprise).

Foreign Portfolio investment

Portfolio investment implies holding of less than 10 percent share in equity securities by non-resident, investment in debt securities (in the form of bonds and notes) and investment in money market instruments of local company.

Gross National Product

The Gross National Product (GNP) is the value of all the goods and services produced in an economy, plus net factor income from abroad.

International Investment Position

The IIP is a country's balance sheet of the stock of financial assets and liabilities with the rest of the world. Together with the balance of payments transactions, the IIP constitutes a country's set of international accounts.

The international investment position is a statistical statement, compiled at a specified date such as year end, of: (i) the value and composition of the stock of an economy's financial assets or the economy's claims on the rest of the world, and (ii) the value and composition of the stock of an economy's liabilities to the rest of the world.

Interest

Interest is the amount that the debtor owes or pays to the creditor over a given period of time without reducing the amount of principal outstanding, under the terms of the financial instrument agreed between them.

Investment income

Investment income can arise from holdings of equity or debt as part of direct, portfolio or other investment. The equity income comprises profits/ losses on direct investment and dividends on portfolio stocks, while debt income includes interest from direct, portfolio and other investment.

Loans

Financial claims that refer to direct lending of funds by creditors (lenders) to debtors (borrowers) through arrangements in which the lenders may or may not receive a negotiable document or instrument. Loans are treated as other investment in the balance of payments / international investment position.

Market Capitalization of Ordinary Shares

Market Capitalization is the total market value of ordinary shares of companies listed at stock exchange. The market value is worked out by multiplying the market price by the total number of shares.

Market price

It is a valuation based on what willing buyers pay to acquire something from willing sellers; the exchanges are made between two independent parties and on the basis of commercial considerations only. Market price is used as the basis of the valuations for transactions.

Monetary gold

This is an item in reserves assets category. It refers to gold owned by monetary authorities and is held as a financial asset. Transactions are recorded only when monetary gold is transacted between monetary authorities in different countries or between monetary authorities and the IMF.

Monetization and demonetization of gold

Monetization refers to the acquisition by the monetary authorities of commodity gold to increase the stock of monetary gold. Demonetization refers to the disposal by the monetary authorities of monetary gold for non-monetary purposes. While these acquisitions or sales will increase or decrease a country's official reserve assets, the transactions are not recorded in the BoP under reserve assets. When a country's monetary authorities, however, buy or sell gold with the private sector of a foreign country, then those transactions will be recorded in both countries trade statistics.

Net National Product

NNP is the total market value of all final goods and services produced by citizens of an economy during a given period of time (Gross National Product or GNP) minus depreciation.

Non-monetary gold

Under trade-in-goods in the current account, non-monetary gold is treated like any other commodity. That is, it is recorded in a country's imports and exports. Gold bought and sold between different countries' monetary authorities is recorded in the financial account under reserve assets.

Non-resident

A person or business is said to be a non-resident of a county if they have a centre of economic activity outside the country.

Ordinary Shares

The most common term of shares that entitles their holders to have ownership in the company. Holders may receive dividends depending on profitability of the company or recommendation of the directors.

Other assets / other liabilities

Other assets and other liabilities are classes of other investment functional category in international investment position. They include claims that are not loans or deposits.

Other investment

Functional classification in the international investment position that covers loans, deposits, reserves (assets only) and other assets / other liabilities.

Preference Shares

Preference Shares are issued by a company and the company pays a fixed amount of dividend, irrespective of its earning profit or loss. The share holders generally have no voting rights.

Portfolio investment

Functional classification of the international investment position which refers to an investment of a resident entity in one country into equity and debt securities of another country undertaken for the sake of investment income or capital gains. Unlike direct investors, portfolio investors have no significant influence on the operation or management of the enterprises in which they invest.

Profits

Profits refer to current earnings of enterprises measured net of income or corporation taxes payable without penalty during the recording period. Profits are treated as investment income on the equity portion of direct investment in the balance of payments.

Reinvested earnings

Reinvested earnings are direct investors' share of earnings from their foreign investments that are not distributed. These earnings (or losses as the case may be) are recorded in the current account of the balance of payments under investment income. They are also recorded in the financial account of balance of payments under direct investment, since they represent an increase in investment (or a decrease in the case of losses.)

Reserve Assets

Reserve assets consist of those external assets that are readily available to and are controlled by monetary authorities for direct financing of payments imbalance. In IIP, they cover monetary gold, SDRs, reserve position in the fund, foreign currency reserves and other claims.

Reserve position in the fund

Reserve asset item that refers to the sum of the reserve tranche purchases that a member may draw upon and any indebtedness of the International Monetary Fund (IMF) that is readily repayable to the member.

Resident

A person or business is said to be a resident of a country if they have a centre of economic activity as evidenced by the location of a person's principal residence and where they produce, invest and earn revenues.

Retirements

Transactions in securities that represent the amount of capital reimbursed by the issuer at the date of maturity of the securities.

Securities

Financial instruments that are marketable, such as publicly traded stocks, bonds, money market securities and other financial instruments. Securities are part of direct and portfolio investment in the international investment position depending upon the direct or portfolio relationship of the issuer andthe holder.

Securitization

Pooling of non-traded assets for the purpose of issuing standardized securities backed by those assets, which can then be traded like any other security.

Special drawing rights (SDRs)

Reserve asset item created by the IMF to supplement other reserve assets that are periodically allocated to IMF members in proportion to their respective quotas. Value of SDRs is determined by a weighted basket of currencies. Transactions in SDRs are recorded in the financial account.

Subsidiary

Business entity which has more than 50 percent of the ordinary shares or voting power (for an incorporated enterprise) or the equivalent (for an unincorporated enterprise) owned by another business entity.

Abbreviations and Acronyms

ADB Asian Development Bank

BIS Bank for International Settlements

BPM5 Balance of Payments Manual fifth edition of the IMF

BPM6 Balance of Payments and International Investment Position Manual, sixth edition

DI Direct Investment

DIA Direct Investment Abroad

DIE Direct Investment Enterprise

EDSG External Debt Statistics: Guide for Compilers and Users

EIB European Investment Bank

FDI Foreign Direct Investment

FPI Foreign Portfolio Investment

IBRD International Bank for Reconstruction and Development

IDA International Development Agency

IDB Islamic Development Bank

IFAD International Fund for Agricultural Development

IFC International Finance Corporation

IFIs International Financial Institutions

IIP International Investment Position

IMF International Monetary Funds

NSE Not Specified Elsewhere

OIC Organization of Islamic Cooperation

OPEC Organization of Petroleum Exporting Countries

PI Portfolio Investment

PIBs Pakistan Investment Bonds

RE Reinvested Earning

SDR Special Drawing Right

T.Bs Treasury Bills

UAE United Arab Emirate

UCP Ultimate Controlling Parent

UK United Kingdom

USA United State of America