



PSE TRADING TERMINAL

PSETradex Installation Guidelines

Document Description

This document describes how to download and install the PSE trading execution terminal to a workstation

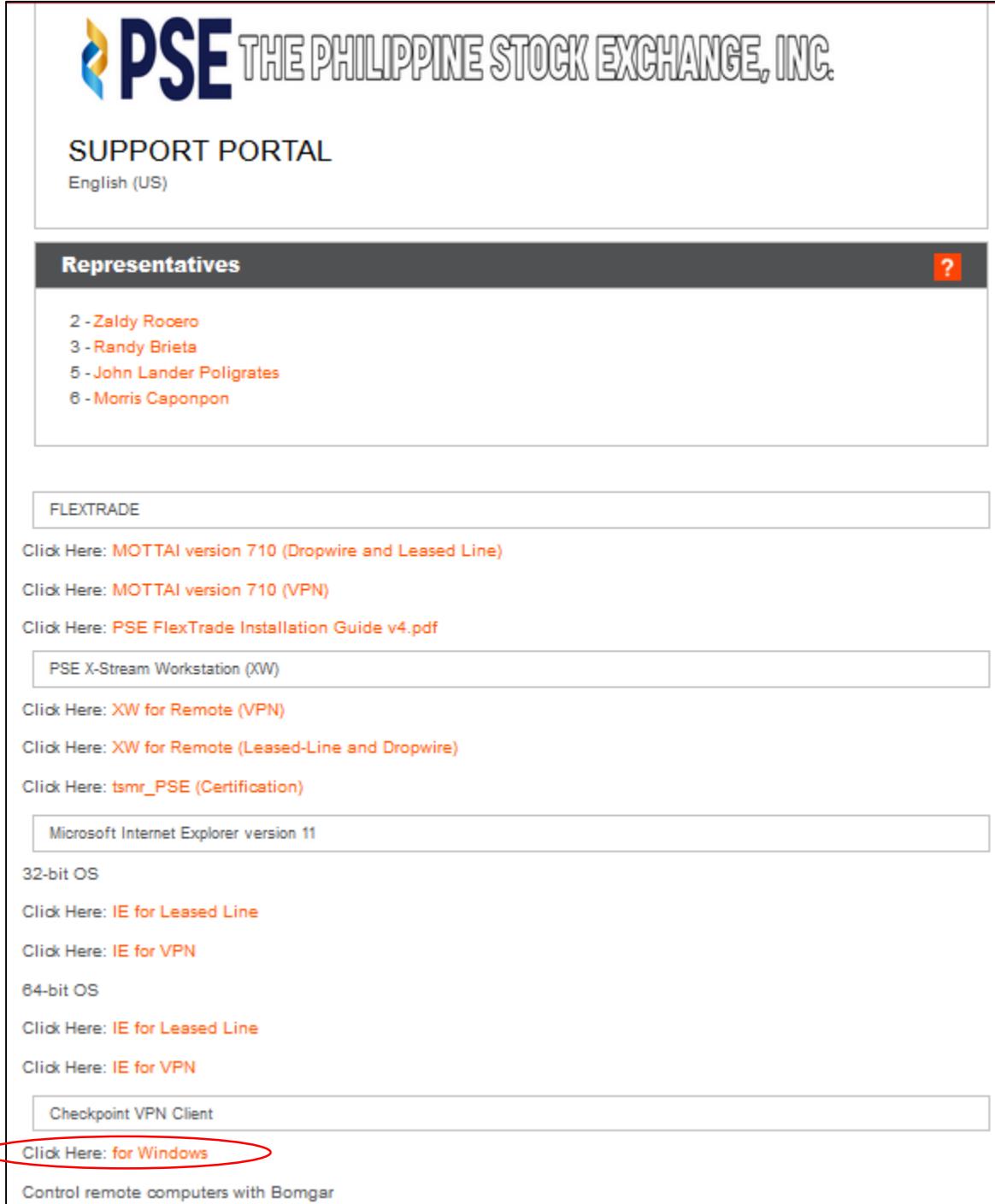
Prerequisite

- Internet Explorer browser version 11.0 or higher
- VPN or Internet connection to PSE
- User must have Administrator access to the workstation

A. Installation Guidelines for Checkpoint Endpoint VPN Application

Follow the Installation wizard.

Get the installation package from PSE Support Portal webpage

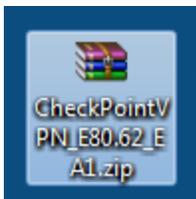


The screenshot shows the PSE Support Portal interface. At the top, it displays the PSE logo and 'THE PHILIPPINE STOCK EXCHANGE, INC.' followed by 'SUPPORT PORTAL' and 'English (US)'. Below this is a 'Representatives' section with a list of names: 2 - Zaldy Rocero, 3 - Randy Brieta, 5 - John Lander Poligrates, and 6 - Morris Caponpon. There are several search bars and links. One search bar contains 'FLEXTRADE' and another contains 'PSE X-Stream Workstation (XW)'. Below these are several links: 'Click Here: MOTTAI version 710 (Dropwire and Leased Line)', 'Click Here: MOTTAI version 710 (VPN)', 'Click Here: PSE FlexTrade Installation Guide v4.pdf', 'Click Here: XW for Remote (VPN)', 'Click Here: XW for Remote (Leased-Line and Dropwire)', 'Click Here: tsmr_PSE (Certification)', 'Click Here: IE for Leased Line', 'Click Here: IE for VPN', 'Click Here: IE for Leased Line', and 'Click Here: IE for VPN'. A search bar contains 'Microsoft Internet Explorer version 11'. Another search bar contains 'Checkpoint VPN Client'. A link 'Click Here: for Windows' is circled in red. At the bottom, it says 'Control remote computers with Bomgar'.

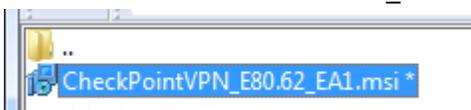
Or Click the link below:

https://support.pse.com.ph/files/CheckPointVPN_E80.62_EA1.zip

1. Download and Double-click the installation package.



Double-click the CheckPointVPN_E80.62_EA1.msi*

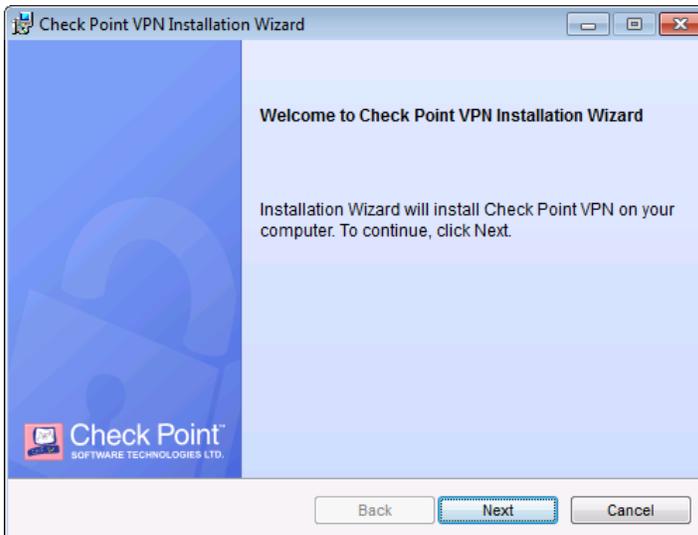


If prompted with password, enter “pse”

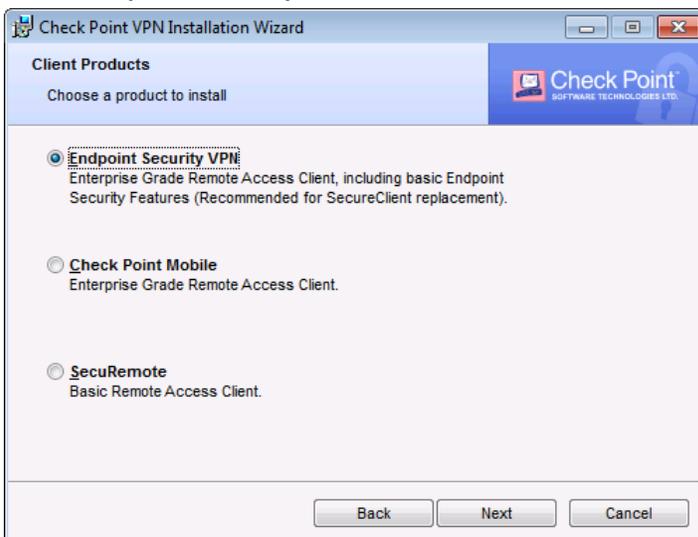


There may be prompt to allow access depending on the UAC settings.

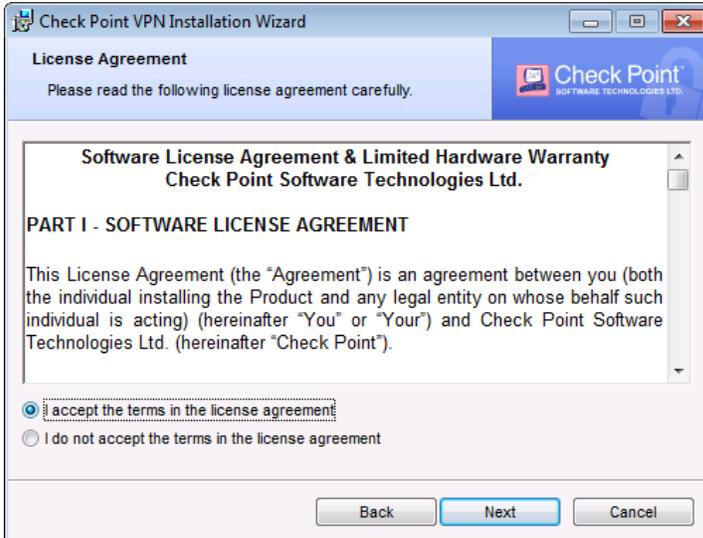
2. Click **Next**



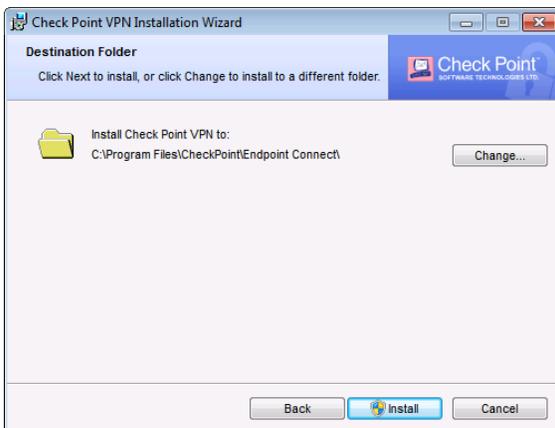
3. Select **Endpoint Security VPN**, then Click **Next**



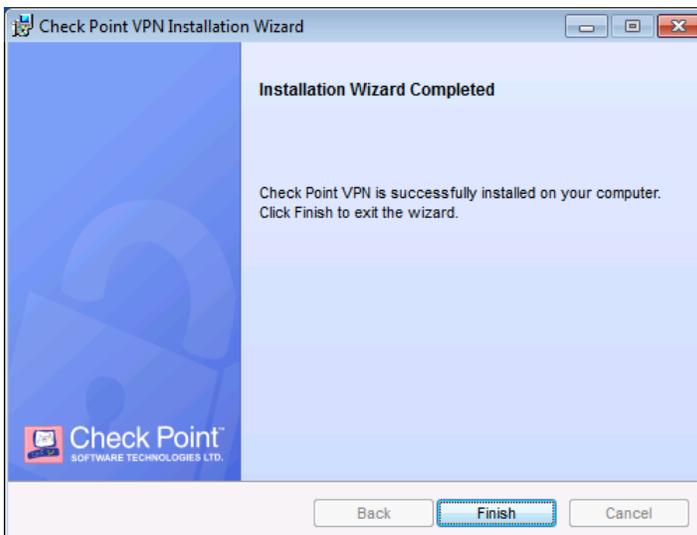
4. Select **I accept the terms in the license agreement**, then click **Next**



5. Click **Install**



6. Click **Finish**



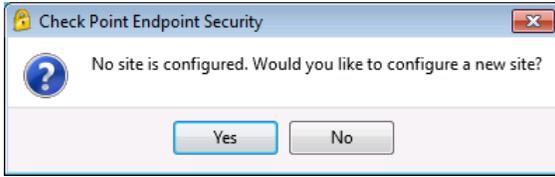
7. If you are prompted to restart a computer, click **Yes**



8. The client **icon** appears in the system tray (lower right hand corner), double-click the client icon.



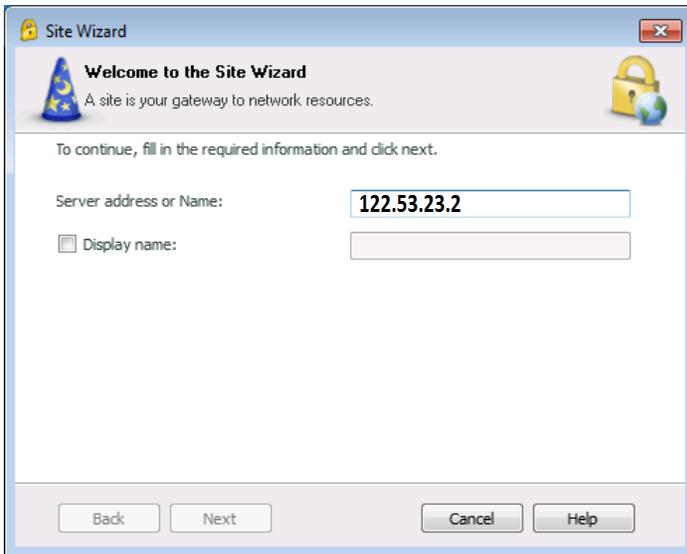
9. If you are prompted to define a site, click **Yes**



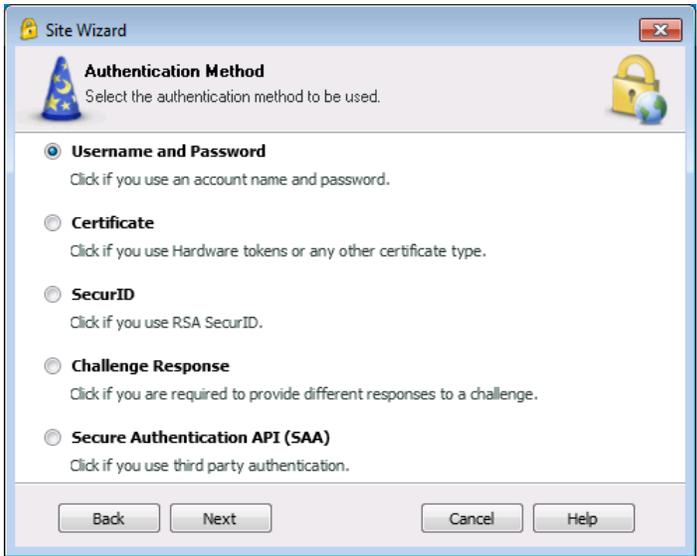
10. Click **Next**



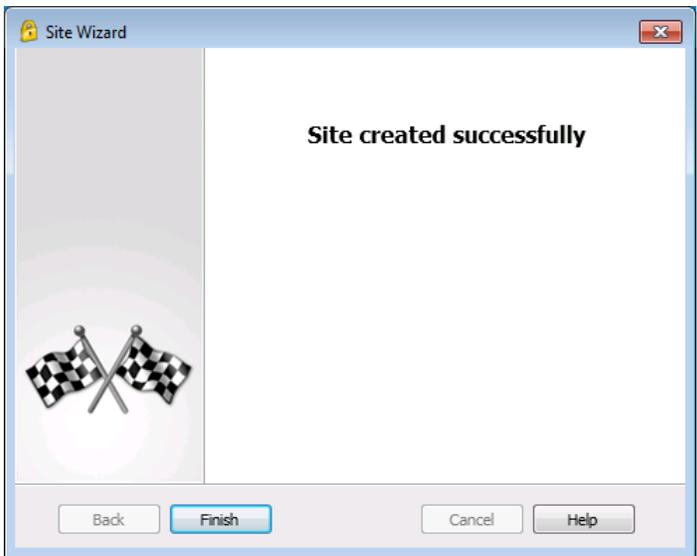
11. Enter the IP address of the Security Gateway and check the box for display name, then click **Next**
Server address or Name: 122.53.23.2



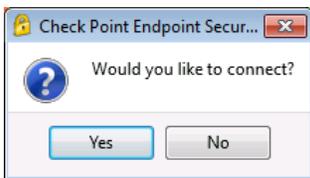
12. Select **Username and Password**, then click **Next**



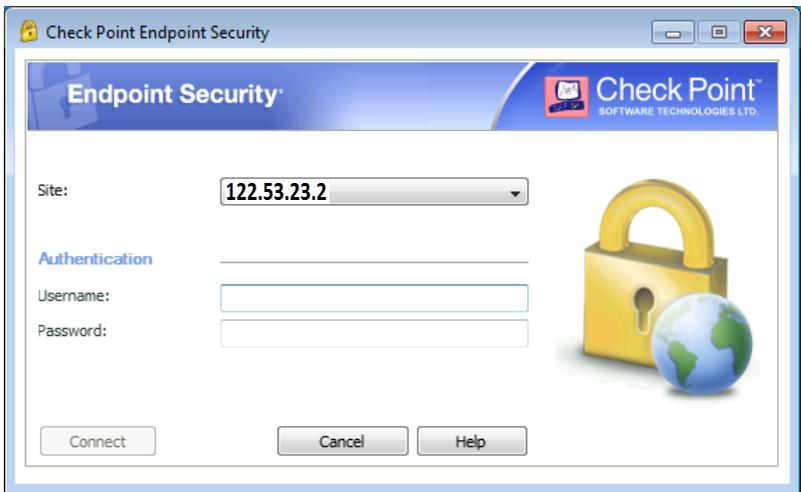
13. Site created successfully. Click **Finish**



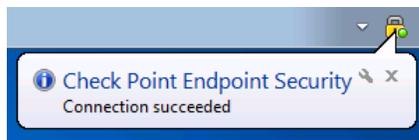
14. The client opens a prompt to connect you to the newly created site. Click **Yes** to connect to the site



15. Enter authentication to connect to VPN gave by your system administrator



16. The client status appears in the system tray if connection succeeded.



17. Finish.

B. FLEXTRADE (MOTTAI) CONFIGURATION GUIDELINES

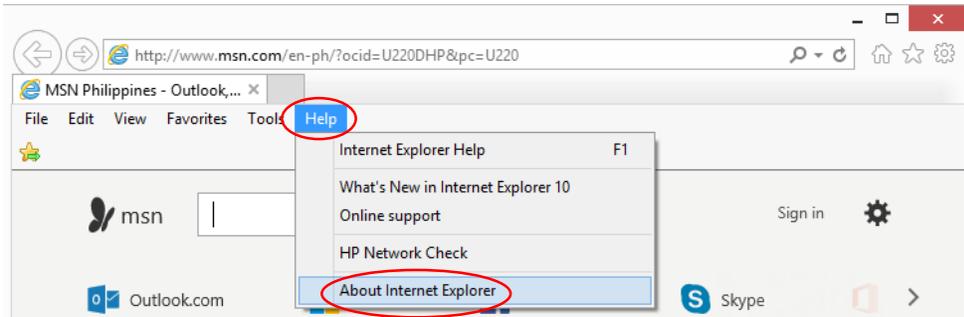
Requirement:

Internet Explorer (IE) version 11 or higher

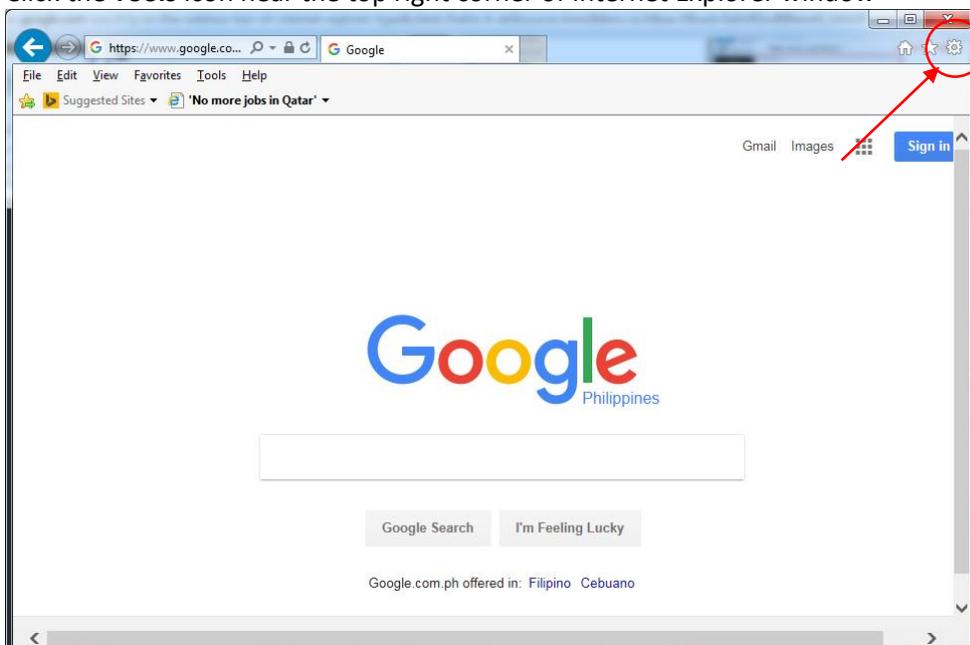
Note: other browsers like Microsoft Edge, Mozilla Firefox, Google Chrome, Safari are NOT supported

To verify your IE version, open IE, click **Help**, then select **About Internet Explorer**

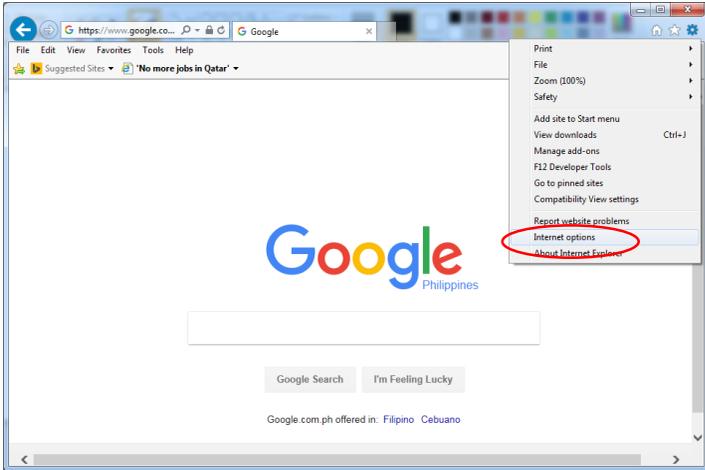
To update your IE version to version 11, go to <https://www.microsoft.com/en-us/download/internet-explorer-11-for-windows-7-details.aspx>



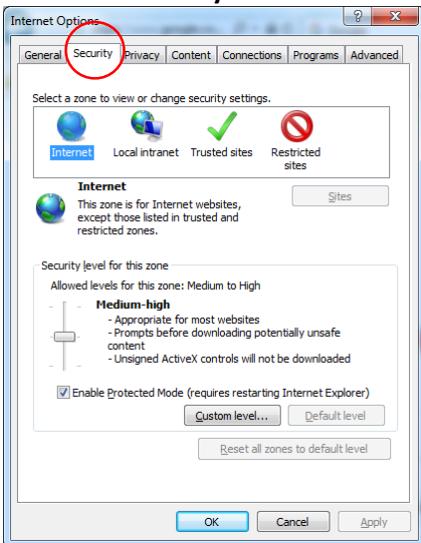
1. Open **Internet Explorer (IE)**
2. Click the **Tools** icon near the top right corner of Internet Explorer window



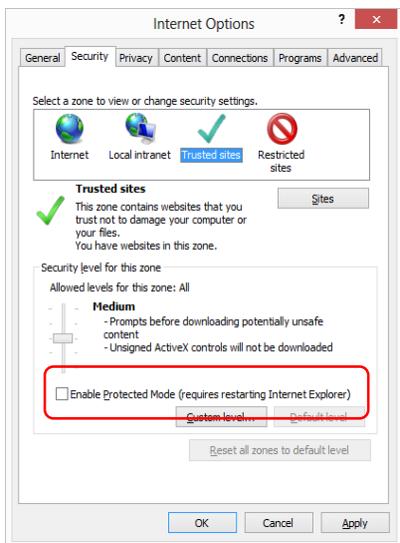
3. Select Internet Options



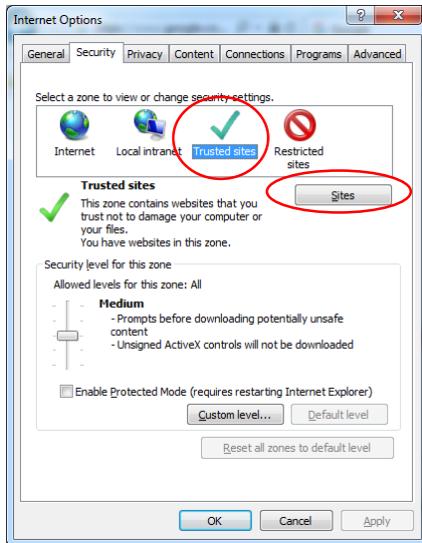
4. Select the Security tab



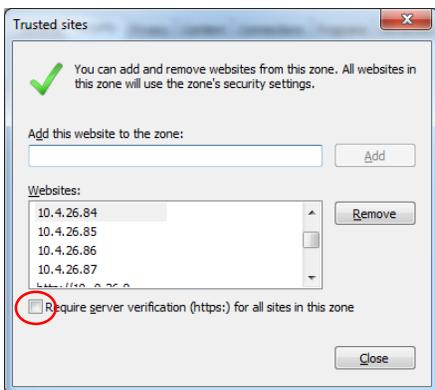
5. Select the Trusted Sites icon, then uncheck the tick box on Enable Protected Mode.



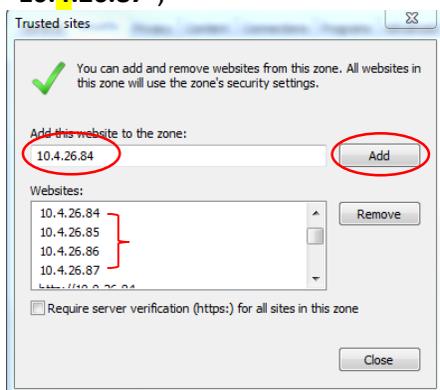
6. On **Trusted Sites** icon, click **Sites**



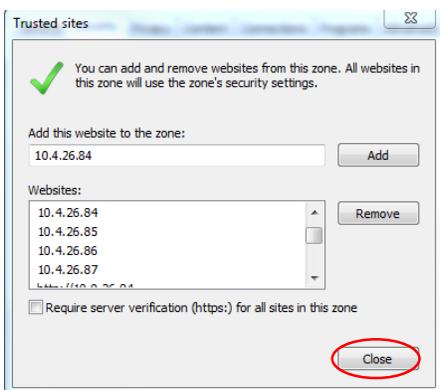
7. Uncheck the **Require server verification (https:)** for all sites in the zone.



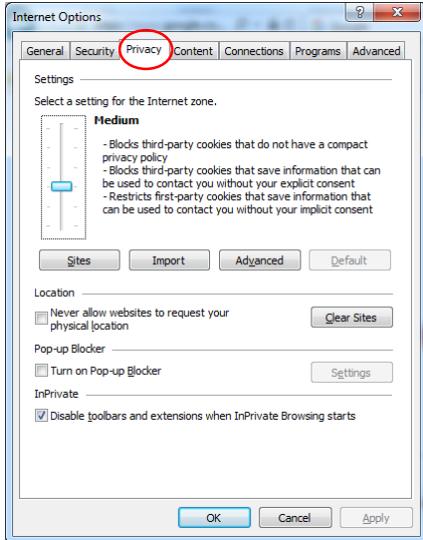
8. Enter the following IP Addresses
New Primary Data Center: **“10.4.26.84”** then click **Add**. Repeat for **“10.4.26.85”** **“10.4.26.86”** and **“10.4.26.87”**,



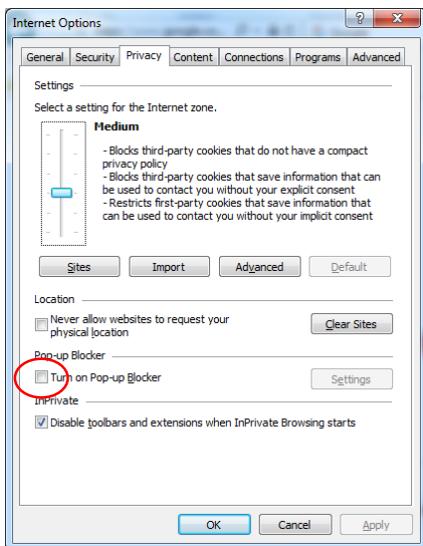
9. Click **Close** to exit the Trusted sites window



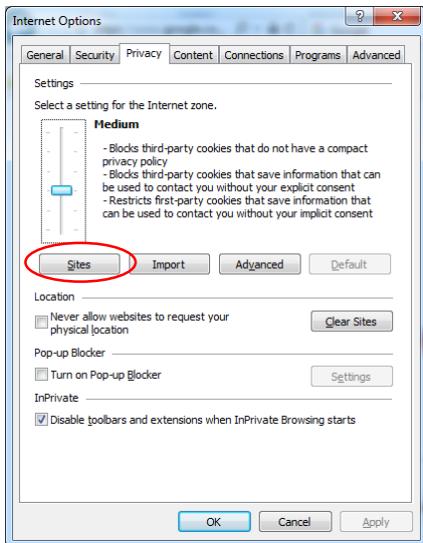
10. Select the **Privacy** tab



11. Uncheck the **Turn on Pop-up Blocker**

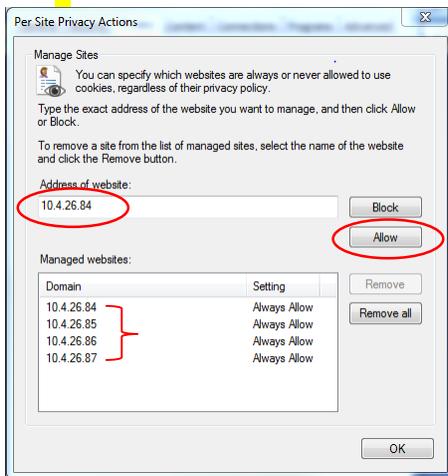


12. Click **Sites**

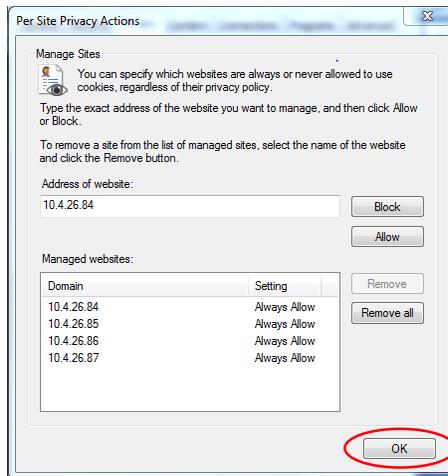


13. Enter the following IP Addresses

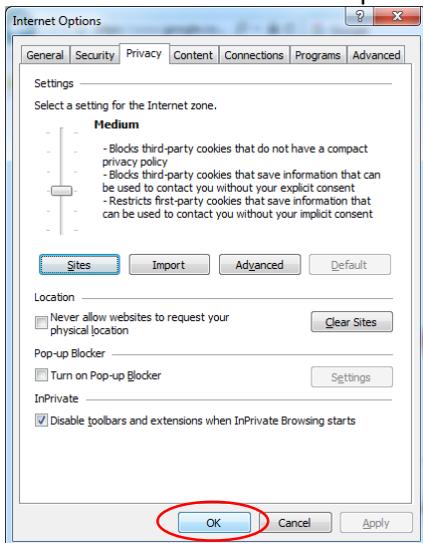
New Primary Data Center: “10.4.26.84” then click **Allow**. Repeat for “10.4.26.85” “10.4.26.86” and “10.4.26.87”



14. Click **OK** to exit the Trusted sites window

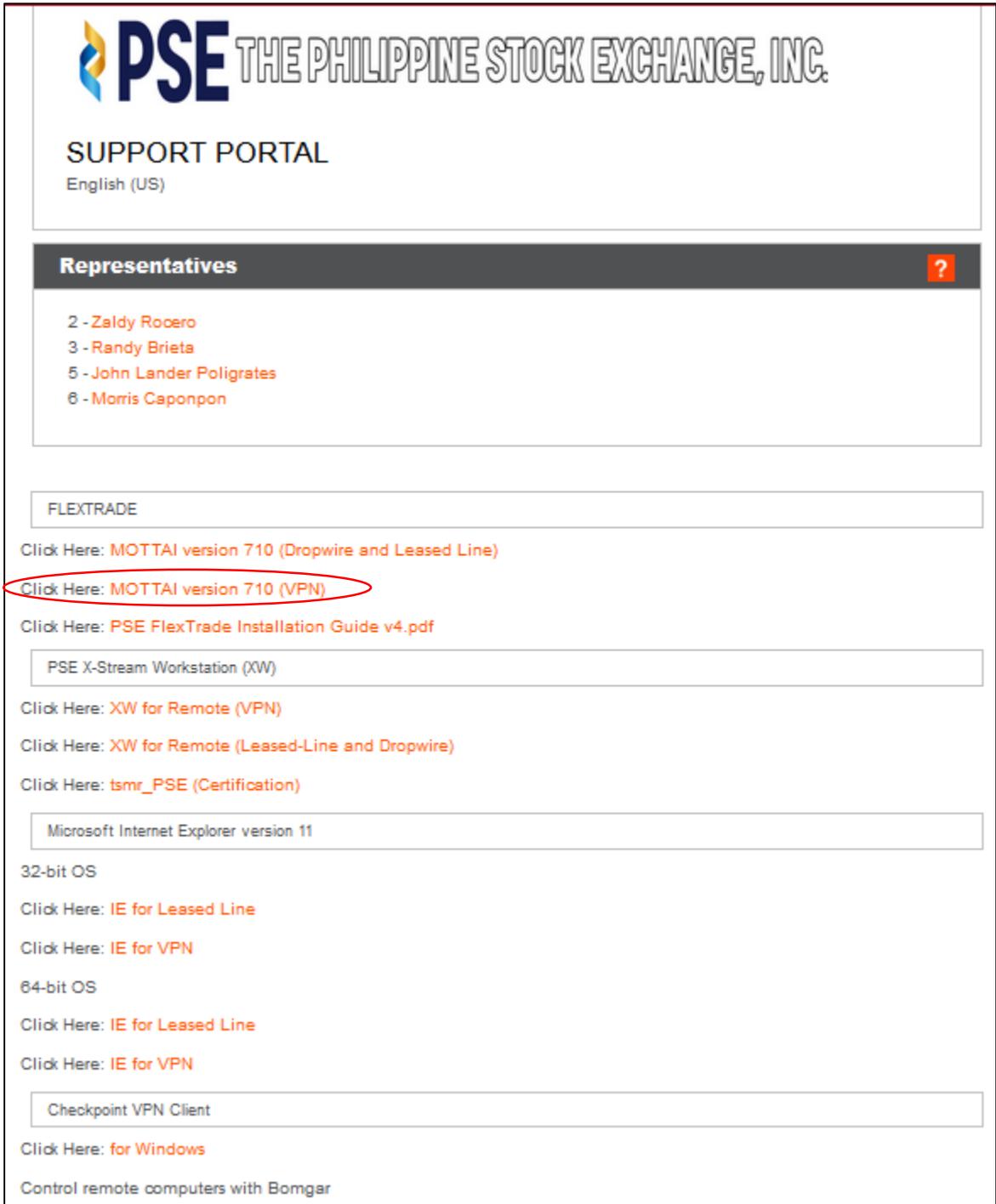


15. Click **OK** to exit the Internet Options window



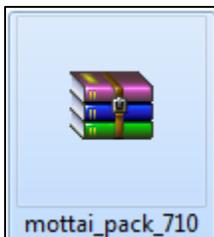
C. NEW FLEXTRADE (MOTTAI) VERSION INSTALLATION GUIDELINES

Get the installation package from PSE Support Portal webpage

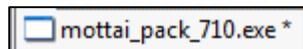


The screenshot shows the PSE Support Portal interface. At the top, it says "PSE THE PHILIPPINE STOCK EXCHANGE, INC. SUPPORT PORTAL English (US)". Below this is a "Representatives" section with a list of names: Zaldy Rocero, Randy Brieta, John Lander Poligrates, and Morris Caponpon. A search bar contains the text "FLEXTRADE". Below the search bar, there are several links: "Click Here: MOTTAI version 710 (Dropwire and Leased Line)", "Click Here: MOTTAI version 710 (VPN)" (circled in red), "Click Here: PSE FlexTrade Installation Guide v4.pdf", "PSE X-Stream Workstation (XW)", "Click Here: XW for Remote (VPN)", "Click Here: XW for Remote (Leased-Line and Dropwire)", "Click Here: tsmr_PSE (Certification)", "Microsoft Internet Explorer version 11", "32-bit OS", "Click Here: IE for Leased Line", "Click Here: IE for VPN", "64-bit OS", "Click Here: IE for Leased Line", "Click Here: IE for VPN", "Checkpoint VPN Client", "Click Here: for Windows", and "Control remote computers with Bomgar".

1. Download and Double-click the installation package.



Double-click the mottai_pack_710.exe*



If prompted with password, enter “ pse “

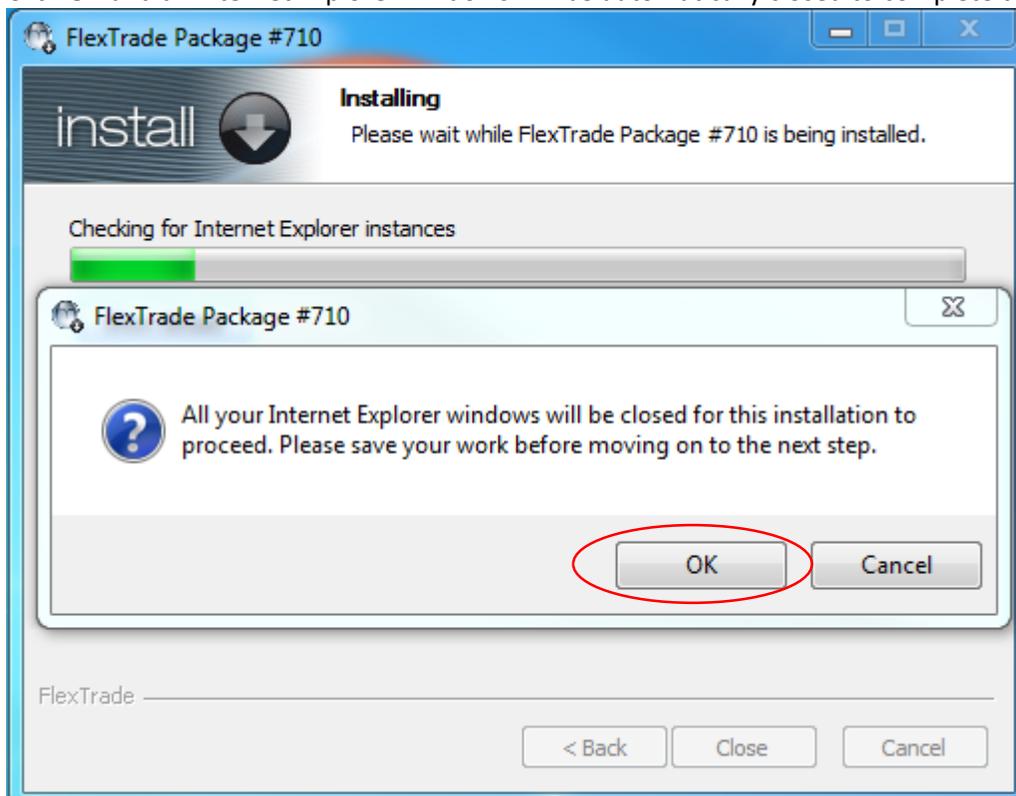


There may be prompt to allow access depending on the UAC settings.

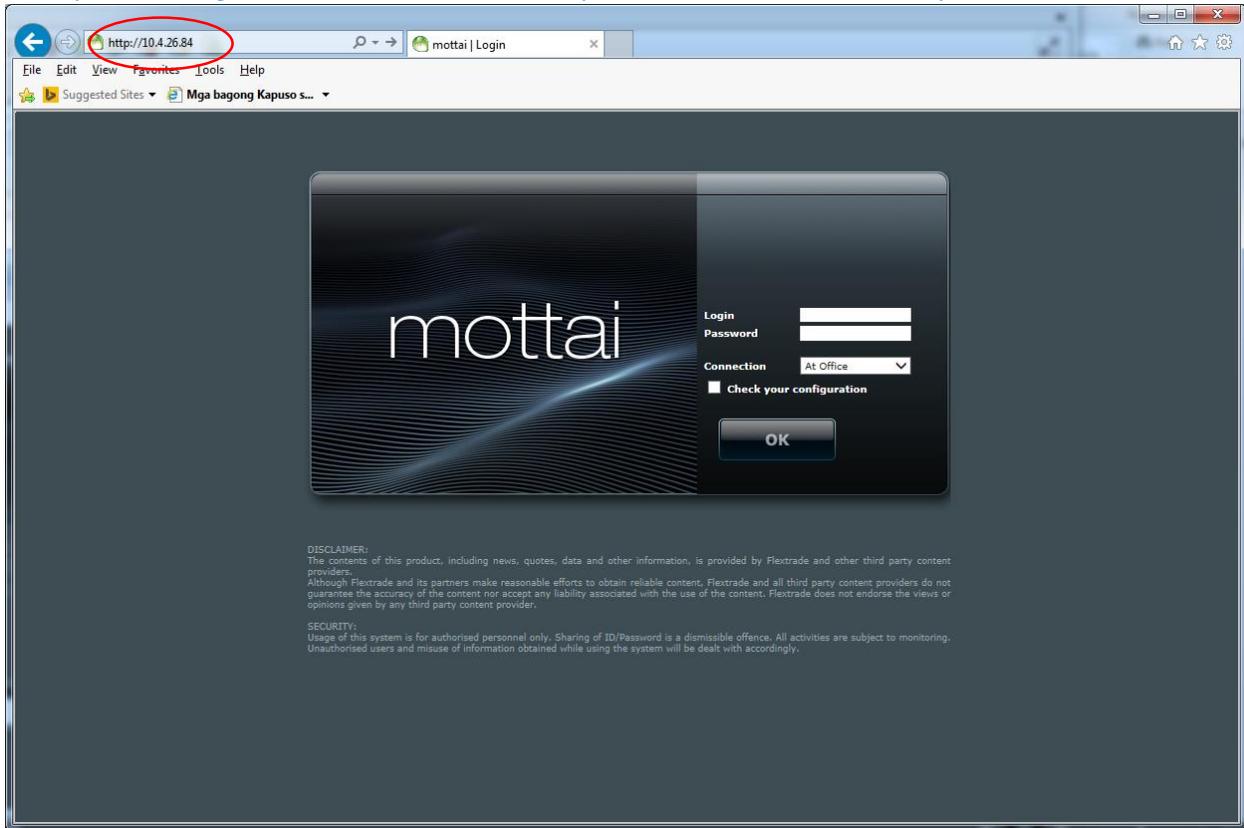
2. Click **Next**



3. Click **OK** and all Internet Explorer windows will be automatically closed to complete the installation.



4. Open new Internet Explorer. In the address bar, Enter the URL provided to you by PSE then login.
e.g. <http://10.4.26.84>
Note: Brokers are distributed into 4 server groups (kindly refer to Broker Silos Distribution below).
The provided Login and Password will work only on the correct server where your broker code was defined.



BROKER SILOS DISTRIBUTION

	BROKER NAME	BROKER CODE	SILO	Mottai New Primary Data Center Server
1	A & A SECURITIES	101	1	10.4.26.84
2	ACCORD CAPITAL EQUITIES	103	1	10.4.26.84
3	ANSALDO GODINEZ & CO.	111	1	10.4.26.84
4	SARANGANI SECURITIES	113	1	10.4.26.84
5	SB EQUITIES	115	1	10.4.26.84
6	ASIA PACIFIC CAPITAL	116	1	10.4.26.84
7	ATC SECURITIES	120	1	10.4.26.84
8	JAKA SECURITIES CORP.	125	1	10.4.26.84
9	IGC SECURITIES	140	1	10.4.26.84
10	EASTWEST CAPITAL	149	1	10.4.26.84
11	EASTERN SECURITIES	150	1	10.4.26.84
12	JSG SECURITIES	169	1	10.4.26.84
13	J. P. MORGAN SECURITIES	185	1	10.4.26.84
14	STRATEGIC EQUITIES	192	1	10.4.26.84
15	MANDARIN SECURITIES CORP.	200	1	10.4.26.84
16	MERIDIAN SECURITIES	206	1	10.4.26.84
17	NEW WORLD SECURITIES	211	1	10.4.26.84
18	PUBLIC SECURITIES	229	1	10.4.26.84
19	REGINA CAPITAL DEV'T. CORP.	235	1	10.4.26.84
20	R. NUBLA SECURITIES	236	1	10.4.26.84
21	STANDARD SECURITIES CORP.	247	1	10.4.26.84
22	SUPREME STOCKBROKER	249	1	10.4.26.84
23	TOWER SECURITIES	253	1	10.4.26.84
24	VICSAL SECURITIES	266	1	10.4.26.84
25	WEALTH SECURITIES	269	1	10.4.26.84
26	WONG SECURITIES	273	1	10.4.26.84
27	BDO SECURITIES	279	1	10.4.26.84
28	EAGLE EQUITIES	283	1	10.4.26.84

	BROKER NAME	BROKER CODE	SILO	Mottai New Primary Data Center Server
1	UPCC SECURITIES CORP.	100	2	10.4.26.85
2	ABACUS SECURITIES	102	2	10.4.26.85
3	CENTURY SECURITIES	130	2	10.4.26.85
4	CITISECURITIES	133	2	10.4.26.85
5	TRITON SECURITIES	136	2	10.4.26.85
6	DAVID GO SECURITIES	143	2	10.4.26.85
7	FIRST INTEGRATED CAPITAL	159	2	10.4.26.85
8	F. YAP SECURITIES	162	2	10.4.26.85
9	AURORA SECURITIES	167	2	10.4.26.85
10	GOLDSTAR SECURITIES	170	2	10.4.26.85
11	H.E. BENNETT SECURITIES	175	2	10.4.26.85
12	I. B. GIMENEZ SECURITIES	180	2	10.4.26.85
13	INVESTORS SECURITIES	181	2	10.4.26.85
14	J. M. BARCELON & COMPANY	188	2	10.4.26.85
15	VALUE QUEST SECURITIES	190	2	10.4.26.85
16	LOPEZ, LOCSIN, LEDESMA	197	2	10.4.26.85
17	DEUTSCHE REGIS PARTNERS	209	2	10.4.26.85
18	OPTIMUM SECURITIES	215	2	10.4.26.85
19	RCBC SECURITIES	217	2	10.4.26.85
20	PAPA SECURITIES	219	2	10.4.26.85
21	ATR KIMENG SECURITIES	220	2	10.4.26.85
22	R & L INVESTMENTS	231	2	10.4.26.85
23	R. COYIUTO SECURITIES	233	2	10.4.26.85
24	R.S. LIM & COMPANY	238	2	10.4.26.85
25	TANSENGCO & COMPANY	251	2	10.4.26.85
26	UCPB SECURITIES	259	2	10.4.26.85
27	WESTLINK GLOBAL EQUITIES	270	2	10.4.26.85
28	YAO & ZIALCITA	275	2	10.4.26.85

29	PHILIPPINE EQUITY PARTNERS	338	1	10.4.26.84
30	SUN SECURITIES INC	368	1	10.4.26.84
31	ARMSTRONG SECURITIES	388	1	10.4.26.84
32	STAR ALLIANCE SECURITIES CORP.	528	1	10.4.26.84
33	VC SECURITIES CORP.	308	1	10.4.26.84

29	G. D. TAN & COMPANY	288	2	10.4.26.85
30	CREDIT SUISSE	311	2	10.4.26.85
31	DW CAPITAL	328	2	10.4.26.85
32	COHERCO SECURITIES	387	2	10.4.26.85

	BROKER NAME	BROKER CODE	SILO	Mottai New Primary Data Center Server
1	MACQUARIE CAPITAL SEC.	121	3	10.4.26.86
2	BELSON SECURITIES	122	3	10.4.26.86
3	BENJAMIN CO CA & COMPANY	123	3	10.4.26.86
4	B. H. CHUA SECURITIES CORP.	124	3	10.4.26.86
5	CAMPOS, LANUZA & COMPANY	128	3	10.4.26.86
6	SINCERE SECURITIES	129	3	10.4.26.86
7	BDO NOMURA	131	3	10.4.26.86
8	DIVERSIFIED SECURITIES	145	3	10.4.26.86
9	E. CHUA CHIACO SECURITIES	147	3	10.4.26.86
10	EQUITIWORLD SECURITIES	153	3	10.4.26.86
11	EVERGREEN STOCK BROKERAGE	154	3	10.4.26.86
12	GLOBALINKS SECURITIES	168	3	10.4.26.86
13	GUILD SECURITIES	172	3	10.4.26.86
14	HDI SECURITIES	174	3	10.4.26.86
15	IMPERIAL DE GUZMAN, ABALOS	182	3	10.4.26.86
16	INTRA-INVEST SECURITIES, INC	183	3	10.4.26.86
17	LITONJUA SECURITIES	195	3	10.4.26.86
18	LUCKY SECURITIES	198	3	10.4.26.86
19	MARIAN SECURITIES	201	3	10.4.26.86
20	DA MARKET SECURITIES	204	3	10.4.26.86
21	MERCANTILE SECURITIES CORP	205	3	10.4.26.86
22	PLATINUM SECURITIES	223	3	10.4.26.86
23	PREMIUM SECURITIES	225	3	10.4.26.86
24	AAA SOUTHEAST EQUITIES	237	3	10.4.26.86
25	S.J. ROXAS & COMPANY	240	3	10.4.26.86
26	FIDELITY SECURITIES	243	3	10.4.26.86
27	SUMMIT SECURITIES	246	3	10.4.26.86
28	THE FIRST RESOURCES MGMT.	252	3	10.4.26.86
29	APEX PHILS. EQUITIES	255	3	10.4.26.86

	BROKER NAME	BROKER CODE	SILO	Mottai New Primary Data Center Server
1	A.T. DE CASTRO SECURITIES	104	4	10.4.26.87
2	ALPHA SECURITIES	106	4	10.4.26.87
3	BA SECURITIES	109	4	10.4.26.87
4	ANGPING & ASSOCIATES	110	4	10.4.26.87
5	AB CAPITAL SECURITIES	112	4	10.4.26.87
6	ASIASEC EQUITIES, INC	118	4	10.4.26.87
7	ASTRA SECURITIES	119	4	10.4.26.87
8	BPI SECURITIES CORPORATION	126	4	10.4.26.87
9	CUALOPING SECURITIES	141	4	10.4.26.87
10	DBP-DAIWA SECURITIES	142	4	10.4.26.87
11	FIRST ORIENT SECURITIES	157	4	10.4.26.87
12	LARRGO SECURITIES COMPANY	193	4	10.4.26.87
13	LUY'S SECURITIES COMPANY	199	4	10.4.26.87
14	CITISECONLINE	203	4	10.4.26.87
15	MDR SECURITIES	208	4	10.4.26.87
16	MOUNT PEAK SECURITIES	210	4	10.4.26.87
17	PAN ASIA SECURITIES	218	4	10.4.26.87
18	PNB SECURITIES	224	4	10.4.26.87
19	QUALITY INVESTMENT	230	4	10.4.26.87
20	ALAKOR SECURITIES	232	4	10.4.26.87
21	RTG & COMPANY	239	4	10.4.26.87
22	SECURITIES SPECIALISTS	242	4	10.4.26.87
23	TRANS-ASIA SECURITIES	254	4	10.4.26.87
24	TRI-STATE SECURITIES	257	4	10.4.26.87
25	UOB-KAY HIAN SECURITIES	260	4	10.4.26.87
26	VENTURE SECURITIES	263	4	10.4.26.87
27	BERNAD SECURITIES	272	4	10.4.26.87
28	YU & COMPANY	278	4	10.4.26.87
29	SOLAR SECURITIES	286	4	10.4.26.87

30	FIRST METRO SECURITIES	267	3	10.4.26.86
31	PHIL-PROGRESS SECURITIES	276	3	10.4.26.86
32	PCCI SECURITIES	282	3	10.4.26.86
33	GOLDEN TOWER SEC.	285	3	10.4.26.86
34	CLSA PHILIPPINES	323	3	10.4.26.86
35	UBS SECURITIES PHILIPPINES	333	3	10.4.26.86

30	UNICAPITAL SECURITIES	345	4	10.4.26.87
31	TIMSON SECURITIES, INC.	488	4	10.4.26.87
32	VSEC.COM INC.	135	4	10.4.26.87