

$\text{P}_4\text{C}_{75}\text{PsC}, \text{P}\ddot{\text{e}}\text{P} \pm \text{P} \gg \text{C}\bar{\text{H}}\text{PIP}^\circ\text{P} \gg \text{C}\bar{\text{H}}\text{PSC}-\text{P}^\circ\text{C}\acute{\text{I}}'\text{PsP} \pm \text{P}\ddot{\text{e}}\text{C}, \text{P}^\circ\text{PiC}_{75}\text{P}_{\mu}\text{P}\ddot{\text{i}}^\circ\text{C}_{75}\text{P}^\circ\text{C}, \text{P}\ddot{\text{e}}, \text{C}\%_{00}\text{Ps}$
 $\text{CrC}\acute{\text{I}}'\text{C}\acute{\text{r}}\text{PIP}^\circ\text{C}\bar{\text{H}}\text{C}, \text{C}\bar{\text{H}}\text{PSC}\acute{\text{r}}\text{PrPsC}, \text{C}\acute{\text{r}}. \text{P}_{\bar{\text{h}}}\text{PSC}, \text{P}^\circ\text{PiPsPSC}-\text{C}\acute{\text{I}}'\text{C}, \text{P}\ddot{\text{e}}\text{C}_{75}\text{P}_{\mu}\text{C}\dagger\text{P}_{\mu}\text{PiC}, \text{PsC}_{75}\text{C}-\text{PI}$
 $\text{C}\acute{\text{I}}'\text{P}_{\mu}\text{C}_{75}\text{PsC}, \text{PsPSC}-\text{PSC}\acute{\text{r}} (\text{5P}\acute{\text{K}}\check{\text{V}}_3). \text{P}_{\bar{\text{L}}}\text{PsPr} \text{P}_{\bar{\text{h}}}\text{P}\check{\text{Y}}\text{P}\acute{\text{T}} \text{P}_{\bar{\text{h}}}04\text{P}_{\bar{\text{h}}} \text{P}_{\bar{\text{h}}}01.$

PαP°CḡPjP°PePsP»PsPiC-C‡PSC- PIP»P°CÍC,PëPIPsCÍC,C-.

PαP°CḡPjP°PePsPrPëPSP°PjC-PeP°.

PḥPμC...P°PSC-P·Pj PrC-C—

PḥPSPPrP°PSCÍPμC,CḡPsPS бḡ“ CÍPëP»CHḤPSPsPrC-CHC‡PëPNḡ
PIPëCÍP°PsPePsCÍPμP»PμPeC,PëPIPsPëPNḡ P°PSC,P°PiPsPSC-CÍC, CḡPμC‡PμPíC,PsCḡC-PI
CÍPμCḡPsC,PsPSC-PSCr (5PḱPḡ₃). PḥPμC...P°PSC-P·Pj PrC-C— PsPSPPrP°PSCÍPμC,CḡPsPSCr
PíCḡPë PSCrPrPsC,C- C,P° P±P»CHḤPIP°PSPSC- PrPs PeC-PSC‡Cḡ PSpμ
P·бḡ™ CḡCÍP°PsPIP°PSPëPNḡ. PḡCḡPsPjPμPSPμPIP° C,PμCḡP°PíC-Cḡ C,P°
C...C-PjC-PsC,PμCḡP°PíC-Cḡ PjPsPḡCÍC,CH P±CÍC,Pë PíCḡPëC‡PëPSPsCH
PIPëPIC-P»CHḤPSPμPSPSCḡ CÍPμCḡPsC,PsPSC-PSCr (5PḱPḡ) CÍ C,PsPSPePsPjCÍ
PePëC€PμC‡PSPëPeCÍ C- P·P±CÍPrPḡPμPSPSCḡ P·P°PeC-PSC‡PμPSCḤ P°C,PμCḡPμPSC,PSPëC...
PIPsP»PsPePsPS P±P»CÍPeP°CHC‡PsPiPs PSpμCḡPIP° C€P»CḡC...PsPj P°PeC,PëPIP°C‡C-C—
5PḱPḡ₃-CḡPμC‡PμPíC,PsCḡC-PI, C%Ps P·P°PíCÍCÍPeP°C” PíPμCḡPëC,,PμCḡPëC‡PSPëPNḡ
PjPμC...P°PSC-P·Pj CḡPμP°P»C-P·P°C‡C-C— P±P»CHḤPIP°P»CHḤPSPsPiPs CḡPμC,,P»PμPeCÍCÍ.
PḥPSPPrP°PSCÍPμC,CḡPsPS P±P»PsPeCÍC” C-PSC-C‡C-P°C‡C-CH C‡CHḤPsPiPs
CḡPμC,,P»PμPeCÍCÍ. PḡPeC,PëPIP°C‡C-Cḡ P°C,,PμCḡPμPSC,PSPëC... P·P°PeC-PSC‡PμPSCḤ
P±P»CÍPeP°CHC‡PsPiPs PSpμCḡPIP° PjPsPḡPμ PIPëPeP»PëPeP°C,Pë PIPëPePëPr 5PḱPḡ CÍ *area
postrema* C-, PIC-PrPíPsPIC-PrPSPs, C-PSC-C‡C-P°C‡C-CH C‡PμPSC,CḡP°P»CHḤPSPsPiPs
PjPμC...P°PSC-P·PjCÍ P±P»CHḤPIP°P»CHḤPSPsPiPs CḡPμC,,P»PμPeCÍCÍ. PḡP°PePëPj C‡PëPSPsPj,
PsPSPPrP°PSCÍPμC,CḡPsPS PíCḡPëPiPSC-C‡CÍC” PSCrPrPsC,CÍ C- P±P»CHḤPIP°PSPSCḡ, C%Ps
PIPëPSPëPeP°CHC,CH PIPSP°CÍP»C-PrPsPe C...C-PjC-Ps- C,P° CḡP°PrC-PsC,PμCḡP°PíC-C—,
P·P°PIPrCḡPePë P°PSC,P°PiPsPSC-CÍC,PëC‡PSPsPjCÍ PIPiP»PëPICÍ PSP° 5PḱPḡ₃-
CḡPμC‡PμPíC,PsCḡPë PSpμPNḡCḡPsPSC-PI, CḡPsP·C,P°C€PsPIP°PSPëC... CÍ
PíPμCḡPëC,,PμCḡPëC‡PSC-PNḡ C,P° C‡PμPSC,CḡP°P»CHḤPSC-PNḡ PSpμCḡPIPsPIC-PNḡ
CÍPëCÍC,PμPjC-.

PḥPμC...P°PSC-P·Pj PrC-C— PsPSPPrP°PSCÍPμCḡPsPSCr PíCḡPë
PíC-CÍP»CḡPsPíPμCḡP°C‡C-PNḡPSPëC... PSCrPrPsC,C- C,P° P±P»CHḤPIP°PSPSC-
PsCÍC,P°C,PsC‡PSPs PSpμ P·бḡ™ CḡCÍP°PsPIP°PSPëPNḡ.B

PḥPSPPrP°PSCÍPμC,CḡPsPS PSpμ PIPiP»PëPIP°C” PSP° PePsPSC‡PμPSC,CḡP°C‡C-CH
PíCḡPsP»P°PeC,PëPSCr CÍ PíP»P°P·PjC- PeCḡPsPIC-.

P PsP»CHḤ PsPSPPrP°PSCÍPμC,CḡPsPSCr PíCḡPë P±P»CHḤPIP°PSPSC-
CÍPíCḡPëC‡PëPSPμPSPsPjCÍ PsPíC-P°C,P°PjPë, PrPs PeC-PSC‡Cḡ PSpμ P·бḡ™ CḡCÍP°PsPIP°PSP°.

PαP°CḡPjP°PePsPeC-PSPμC,PëPeP°.

PḡC-CÍP»Cḡ PíPμCḡPsCḡP°P»CHḤPSPsPiPs PíCḡPëPNḡPsPjCÍ PsPSPPrP°PSCÍPμC,CḡPsPS
PíP°CÍPëPIPsPs C- PíPsPIPsC-CÍC,CH P°P±CÍPsCḡP±CÍC”C,CHCÍCḡ P·C- C€P»CÍPSPePsPIPs-
PePëC€PePsPIPsPiPs C,CḡP°PeC,CÍ C- PíC-PrPrP°C”C,CHCÍCḡ PíCḡPμCÍPëCÍC,PμPjPSPsPjCÍ
PjPμC,P°P±PsP»C-P·PjCÍ. PḥP°PeCÍPëPjP°P»CHḤPSP° PePsPSC‡PμPSC,CḡP°C‡C-Cḡ CÍ
PíP»P°P·PjC- PeCḡPsPIC- (PíCḡPëP±P»PëP·PSPs 30 PSpμ/PjP») PrPsCÍCḡPiP°C”C,CHCÍCḡ
PíCḡPëP±P»PëP·PSPs C‡PμCḡPμP· 1,5 PíPsPrPëPSPë PíC-CÍP»Cḡ PíCḡPëPNḡPsPjCÍ
PrPsP·Pë, C%Ps CÍPeP»P°PrP°C” 8 PjPi. PḡCḡPë P·P°CÍC,PsCÍCÍPIP°PSPSC- CÍ

PrPsP·P°C... PīPsPSP°Pr 8 PjPi PIPjC-ClC, PsPSPrP°PSClPμC,ChPsPSCr PI PeChPsPIC-
P·P±C-P»CHC€CrC"C,CHClCł PSPμPīChPsPīPsChC†C-PNēPSPs, PsClPeC-P»CHPePē PI
C,P°PePsPjCr ChP°P·C- PjPsP¶Pμ P·PjPμPSC€CrPIP°C,PēClCł PNēPsPiPs
PīChPμClPēClC,PμPjPSPēPNē PjPμC,P°P±PsP»C-P·Pj. PŸPμChPμPrPSCł
P±C-PsPrPsClC,CrPīPSC-ClC,CH Cr P·PrPsChPsPIPēC... PrPsP±ChPsPIPpsP»CHC†C-PI
C†PsP»PsPIC-C†PsC— ClC,P°C,C- PīC-ClP»Cł PīPμChPsChP°P»CHPSPsPiPs
PīChPēPNēPsPjCr PsPrPSC-C"C— C,P°P±P»PμC,PePē 8 PjPi ClC,P°PSPPIPēC,CH
PīChPēP±P»PēP·PSPs 55bH"60 %. P'C-PsPrPsClC,CrPīPSC-ClC,CH PrPμC%Ps
P·P±C-P»CHC€CrC"C,CHClCł PīChPē PsPrPSPsC†P°ClPSPsPjCr PīChPēPNēPsPjC-
PīChPμPīP°ChP°C,Cr P· C—P¶PμCh, P°P»Pμ PSPμ P·PjC-PSCH"C,CHClCł PīChPē
PīChPēPNēPsPjC- P· P°PSC,P°C†PēPrP°PjPē. P PsP·PīPsPrC-P» PsPSPrP°PSClPμC,ChPsPSCr
PsPrPSP°PePsPIPēPNē PīChPē P·P°ClC,PsClCrPIP°PSPSC- PIPSCrC,ChC-C€PSCHPs,
PIPSCrC,ChC-C€PSCHPsPjBh™ CłP·PsPIPs C,P° PIPSCrC,ChC-C€PSCHPsPIPμPSPSPs Cr
PrPsChPsClP»PēC..., PīPsPrC-P±PSPēPNē PrPs PīPμChC-PsPrCr PSP°PīC-PIPIPēPIPμPrPμPSPSCł
Cr PeC-PSC†PμPIC-PNē C,,P°P·C- 3 PiPsPrPēPSPē C- PsP±bH™ C"PjCr ChPsP·PīPsPrC-P»Cr PI
ClC,P°PSC- ChC-PIPSPsPIP°PiPē 140 P». P·PePIC-PIP°P»PμPSC,PSP° ClPēClC,PμPjPSP°
PμPeClPīPsP·PēC†C-Cł PrPsClCłPiP°C"C,CHClCł PīC-ClP»Cł
PIPSCrC,ChC-C€PSCHPsPjBh™ CłP·PsPIPsPiPs C,P°
PIPSCrC,ChC-C€PSCHPsPIPμPSPSPsPiPs PIPμPrPμPSPSCł
PsPSPrP°PSClPμC,ChPsPSCr.

PkPSPrP°PSClPμC,ChPsPS PjP°C" PīPsPjC-ChPSPēPNē ClC,CrPīC-PSCH
P·PiBh™ CłP·CrPIP°PSPSCł P· P±C-P»PeP°PjPē PīP»P°P·PjPē PeChPsPIC- (70bH"76 %).
PkPSPrP°PSClPμC,ChPsPS PIPēPIPsPrPēC,CHClCł P·C- ClPēClC,PμPjPSPsPiPs
PeChPsPIPsC,PsPeCr PI PsClPSPsPIPsPjCr P·P° PrPsPīPsPjPsPiPsCh PjPμC,P°P±PsP»C-P·PjCr
PI PīPμC†C-PSC†C- P·P° CrC†P°ClC,Ch C†PēClP»PμPSPSPēC... C,,PμChPjPμPSC,PSPēC...
ClPēClC,PμPj. PkPμPSC€Pμ 5 % P°P±ClPsChP±PsPIP°PSPsC— PrPsP·Pē
PIPēPIPsPrPēC,CHClCł Cr PSPμP·PjC-PSPμPSPsPjCr PIPēPiP»CłPrC- C-P· ClPμC†PμCh.
P'C-PrClCrC,PSC-ClC,CH C,,PμChPjPμPSC,Cr PŸYP 2D6 (PīPsP»C-PjPsChC,,C-P·Pj
ClPīP°ChC,PμC—PS-PrPμP±ChPēP·PsC...C-PSPsPIPsPiPs C,PēPīCr) PSPμ PIPiP»PēPIP°C" PSP°
C,,P°ChPjP°PePsPeC-PSPμC,PēPeCr PsPSPrP°PSClPμC,ChPsPSCr.
PαP°ChPjP°PePsPeC-PSPμC,PēC†PSC- PīP°ChP°PjPμC,ChPē PsPSPrP°PSClPμC,ChPsPSCr
P·P°P»PēC€P°ChC,CHClCł PSPμP·PjC-PSPμPSPēPjPē PīChPē PNēPsPiPs
P±P°PiP°C,PsChP°P·PsPIPsPjCr P·P°ClC,PsClCrPIP°PSPSC-.

PkClPsP±P»PēPIC- PīChCrPīPē PīP°C†C-C"PSC,C-PI

PŸC,P°C,CH

PαP°ChPjP°PePsPeC-PSPμC,PēPeP° PsPSPrP°PSClPμC,ChPsPSCr P·P°P»PμP¶PēC,CH PIC-Pr
ClC,P°C,C- PīP°C†C-C"PSC,C-PI. Pj P¶C-PSPsPe PIC-PrP·PSP°C†P°ChC,CHClCł
P±C-P»CHC€P° C€PIPēPrPeC-ClC,CH, ClC,CrPīC-PSCH P°P±ClPsChP±C†C-C— C-
PjPμPSC€PēPNē ClPēClC,PμPjPSPēPNē PeP»C-ChPμPSCl, PsP±bH™ C"Pj ChPsP·PīPsPrC-P»Cr
(PīPsPeP°P·PSPēPePē ClPePsChPēPiPsPIP°PSC- P·P° PjP°ClPsCh C,C-P»P°), PSC-P¶ Cr
C†PsP»PsPIC-PeC-PI.

P"C-C,Pē

P'C-PrPjC-PSPSPsClC,C- Cr C,,P°ChPjP°PePsPeC-PSPμC,PēC†PSPēC... PīP°ChP°PjPμC,ChP°C...
C†P°ClC,PePsPIPs PīPsCłClPSCChC,CHClCł P±C-P»CHC€ PIPēClPsPePēPj
PIC-PrClPsC,PePsPIPēPj PIPjC-ClC,PsPj ChC-PrPēPSPē PI PsChPīP°PSC-P·PjC- Cr

PSPsPIPsPSP°CḡPsPrP¶PµPSPëC... C- PiCḡCíPrPSPëC... PrC-C,PµPNë C- P±C-P»CHbC€
PIPëCḡPsPePëPj PsP±bḡ™C''PjPsPj CḡPsP·PīPsPrC-P»Cḡ Cḡ PrC-C,PµPNë PIC-PePsPj PIC-Pr 1 PrPs
4 PjC-CḡCḡCḡC-PI.

PJ PrC-C,PµPNë PIC-PePsPj PIC-Pr 3 PrPs 12 CḡPsPeC-PI P°P±CḡPsP»CḡC,PSC-
P·PSP°CḡPµPSPSCḡ PeP»C-CḡPµPSCḡCḡ C,P° PsP±bḡ™C''PjCḡ CḡPsP·PīPsPrC-P»Cḡ
PsPSPPr°PSCḡPµC,CḡPsPSCḡ P±CḡP»Pë P·PSPëP¶PµPSC- PīPsCḡC-PIPSḡPSPs P·C-
P·PSP°CḡPµPSPSCḡPjPë Cḡ PrPsCḡPsCḡP»PëC.... PhP±PëPrPIP° PīP°CḡP°PjPµC,CḡPë
PīC-PrPIPëC%oCḡPIP°P»PëCḡCḡ P»C-PSC-PNëPSPs P·P°P»PµP¶PSPs PIC-Pr PjP°CḡPë C,C-P»P°,
Cḡ PīP°CḡC-C''PSC,C-PI PIC-PePsPj PrPs 12 CḡPsPeC-PI CḡC- P·PSP°CḡPµPSPSCḡ
PSP°P±P»PëP¶P°P»PëCḡCḡ PrPs PīPsPeP°P·PSPëPeC-PI Cḡ PrPsCḡPsCḡP»PëC....

PµCḡPë PePsCḡPµPeCḡC-C— PīPsPeP°P·PSPëPeC-PI PeP»C-CḡPµPSCḡCḡ C,P° PsP±bḡ™C''PjCḡ
CḡPsP·PīPsPrC-P»Cḡ P·P°P»PµP¶PSPs PIC-Pr PjP°CḡPë C,C-P»P° CḡC- PīP°CḡP°PjPµC,CḡPë
P±CḡP»Pë PSP°P±P»PëP¶PµPSC- PI CḡC-P·PSPëC... PIC-PePsPIPëC... PiCḡCḡPīP°C....
P PsP·CḡP°C...CḡPSPsPe PrPsP·Pë P· CḡCḡP°C...CḡPIP°PSPSCḡPj PjP°CḡPë C,C-P»P°
PePsPjPīPµPSCḡCḡC'' PIC-PePsPIC- P·PjC-PSPë C- CḡPëCḡC,PµPjPSCḡ PµPeCḡPīPsP·PëCḡC-Cḡ
PsPSPPr°PSCḡPµC,CḡPsPSCḡ Cḡ PrC-C,PµPNë.

P—P° CḡPµP·CḡP»CHbC,P°C,P°PjPë PīCḡPsPIPµPrPµPSPsPiPs PrPsCḡP»C-PrP¶PµPSPSCḡ
PīP»PsC%oP° PīC-Pr C,,P°CḡPjP°PePsPeC-PSPµC,PëCḡPSPsCḡ PeCḡPëPIPsCḡ
B«PePsPSCḡPµPSC,CḡP°CḡC-CḡC-ḡP°CḡB» (AUC) PīC-CḡP»Cḡ PīCḡPëPNëPsPjCḡ
PIPSCḡC,CḡC-C€PSCḡPs C- PIPSCḡC,CḡC-C€PSCḡPsPIPµPSPSPsPiPs PIPIPµPrPµPSPSCḡ
P»C-PeP°CḡCḡCḡPePsPiPs P·P°CḡPsP±Cḡ PrC-C,CḡPj C- PīC-PrP»C-C,PeP°Pj P±CḡP»P°
PīPsPrC-P±PSPsCḡ PrPs C,P°PePsC— Cḡ PrPsCḡPsCḡP»PëC..., P·P° PIPëPSCḡC,PePsPj
PiCḡCḡPrPSPëC... PrC-C,PµPNë PIC-PePsPj PIC-Pr 1 PrPs 4 PjC-CḡCḡCḡC-PI. PhP±bḡ™C''Pj
CḡPsP·PīPsPrC-P»Cḡ P·P°P»PµP¶P°PI PIC-Pr PIC-PeCḡ C- P±CḡPI PSPëP¶CḡPëPj Cḡ
PrPsCḡPsCḡP»PëC... PīPsCḡC-PIPSḡPSPs P· PīPsPeP°P·PSPëPeP°PjPë Cḡ PrC-C,PµPNë.

PµP°CḡC-C''PSC,Pë P»C-C,PSCHbPsPiPs PIC-PeCḡ

PµPµCḡPµPrP±P°CḡP°C,CḡCḡCḡ P±C-P»CHbC€ PIPëCḡP°P¶PµPSPëPNë PIPīP»PëPI PSP°
C-PSC,PµCḡPIP°P» QTCḡF Cḡ PīP°CḡC-C''PSC,C-PI PIC-PePsPj PIC-Pr 75 CḡPsPeC-PI, PSC-P¶ Cḡ
PīP°CḡC-C''PSC,C-PI PjPsP»PsPrC€PsPiPs PIC-PeCḡ.

PµP°CḡC-C''PSC,Pë C-P· PīPsCḡCḡC€PµPSPSCḡPjPë C,,CḡPSPeCḡC-C— PSPëCḡPsPe

PJ PīP°CḡC-C''PSC,C-PI C-P· PīPsPjC-CḡPSPsCḡ PSPëCḡPePsPIPsCḡ
PSPµPrPsCḡC,P°C,PSC-CḡC,Cḡ (PeP»C-CḡPµPSCḡ PeCḡPµP°C,PëPSC-PSCḡ 15bḡ"60 PjP»/C...PI)
CḡPëCḡC,PµPjPSPëPNë PeP»C-CḡPµPSCḡ C- PsP±bḡ™C''Pj CḡPsP·PīPsPrC-P»Cḡ
P·PSPëP¶CḡCḡCḡCḡCḡ PīC-CḡP»Cḡ PIPSCḡC,CḡC-C€PSCḡPsPIPµPSPSPsPiPs
PIPIPµPrPµPSPSCḡ PsPSPPr°PSCḡPµC,CḡPsPSCḡ, C%oPs PīCḡPëP·PIPsPrPëC,Cḡ PrPs
PSPµPIPµP»PëPePsPiPs, PeP»C-PSC-CḡPSPs PSPµP·PSP°CḡCḡC%oPsPiPs
P·P±C-P»CHbC€PµPSPSCḡ PīPµCḡC-PsPrCḡ PSP°PīC-PIPIPëPIPIPµPrPµPSPSCḡ (5,4 PīPsPrPëPSPë).
P''PsCḡP»C-PrP¶PµPSPSCḡ P·P° CḡCḡP°CḡC,Cḡ PīP°CḡC-C''PSC,C-PI C-P· C,CḡP¶PePsCḡ
PSPëCḡPePsPIPsCḡ PSPµPrPsCḡC,P°C,PSC-CḡC,Cḡ, CḡPeC- PīPsC,CḡPµP±CḡCḡC,Cḡ
CḡPµPiCḡP»CḡCḡPSPsPiPs PīPµPjPsPrC-P°P»C-P·Cḡ, PSPµ PīPsPeP°P·P°P»Pë P·PjC-PSPë
C,,P°CḡPjP°PePsPeC-PSPµC,PëPePë PsPSPPr°PSCḡPµC,CḡPsPSCḡ PīC-CḡP»Cḡ PNëPsPiPs
PIPSCḡC,CḡC-C€PSCḡPsPIPµPSPSPsPiPs PIPIPµPrPµPSPSCḡ.

PµP°CḡC-C''PSC,Pë P· PīPsCḡCḡC€PµPSPSCḡPjPë C,,CḡPSPeCḡC-C— PīPµCḡC-PSPePë

PJ PĭP°C†C-C" PSC, C-PI C-P· C, CĬP¶PePëPjPë PĭPsCĤCfC€PµPSPSCĬPjPë C,, CŕPSPeC†C-C—
PĭPµC†C-PSPePë P·PSP°C†PSPs P·PSPëP¶CŕC"C, CHCŕCĬ CŕPëCŕC, PµPjPSPëPNë
PeP»C-CĤPµPSCŕ PsPSPŕP°PSCŕPµC, CĤPsPSCŕ P·C- P·P±C-P»CHC€PµPSPSCĬPj
PĭPµCĤC-PsPŕCŕ PSP°PĭC-PIPIPëPIPµPŕPµPSPSCĬ PŕPs 15вĤ"32 PĭPsPŕPëPS,
P±C-PsPŕPsCŕC, CŕPĭPSC-CŕC, CH PĭCĤPë PĭCĤPëPNëPsPjC- PIPSCŕC, CĤC-C€PSCĤPs
PŕPsCŕCĬPĭP°C" 100 % PIPSP°CŕP»C-PŕPsPe P·PSPëP¶PµPSPSCĬB
PĭCĤPµCŕPëCŕC, PµPjPSPsPĭPs PjPµC, P°P±PsP»C-P·PjCŕ.

РЪР»С-РSC-С†РSC- С...Р°СĤР°РeC, РµСĤРëCŕC, РëРeРë.

РµРsРeР°Р·Р°РSPSCĬ.

P"PsCĤPsCŕP»C-

P>C-PeCŕPIP°PSPSCĬ PSCŕPŕPsC, Pë C, P° P±P»CHPIP°PSPSCĬ, CŕPĭCĤPëC†PëPSPµPSPëC...
C†PëC, PsC, PsPeCŕPëC†PSPsCĤ C...C-PjC-PsC, PµCĤP°PĭC-C"CĤ C, P° PĭCĤPsPjPµPSPµPIPsCĤ
C, PµCĤP°PĭC-C"CĤ.

PµCĤPsC,, C-P»P°PeC, PëPeP° PĭC-CŕP»CĬPsPĭPµCĤP°C†C-PNëPSPëC... PSCŕPŕPsC, Pë C-
P±P»CHPIP°PSPSCĬ.

P"P»CĬ P»C-PeCŕPIP°PSPSCĬ PĭC-CŕP»CĬPsPĭPµCĤP°C†C-PNëPSPëC... PSCŕPŕPsC, Pë C-
P±P»CHPIP°PSPSCĬ CĤPµPePsPjPµPSPŕPsPIP°PSPs P·P°CŕC, PsCŕPsPICŕPIP°C, Pë
PsPSPŕP°PSCŕPµC, CĤPsPS Cŕ PIPëPiP»CĬPŕC- CĤPsP·C†PëPSCŕ PŕP»CĬ
C-PSвĤ™ C"PeC†C-PNë.

P"C-C, Pë

P>C-PeCŕPIP°PSPSCĬ B B PSCŕPŕPsC, Pë B C, P° B P±P»CHPIP°PSPSCĬ,
B CŕPĭCĤPëC†PëPSPµPSPëC... B C†PëC, PsC, PsPeCŕPëC†PSPsCĤ
B C...C-PjC-PsC, PµCĤP°PĭC-C"CĤ B PŕP»CĬ B PŕC-C, PµPNë

≥ 6 PjC-CŕCĬC†C-PI.

P'C-PŕCŕCŕC, PSC- PŕP°PSC- PŕPsCŕP»C-PŕP¶PµPSCĤ C%PsPŕPs P·P°CŕC, PsCŕCŕPIP°PSPSCĬ
PĭPµCĤPsCĤP°P»CHPSPsPĭPs PsPSPŕP°PSCŕPµC, CĤPsPSCŕ Cŕ PŕC-C, PµPNë PIC-PePsPj PIC-Pŕ 1
PjC-CŕCĬC†CĬ PŕP»CĬ PĭCĤPsC,, C-P»P°PeC, PëPePë P°P±Ps P»C-PeCŕPIP°PSPSCĬ
PĭC-CŕP»CĬPsPĭPµCĤP°C†C-PNëPSPëC... PSCŕPŕPsC, Pë C- P±P»CHPIP°PSPSCĬ, C, PsPjCŕ Cŕ
C†CHPsPjCŕ PIPëPiP°PŕPeCŕ CĤPµPePsPjPµPSPŕPsPIP°PSPs P·P°CŕC, PsCŕPsPICŕPIP°C, Pë
PsPSPŕP°PSCŕPµC, CĤPsPS Cŕ PIPëPiP»CĬPŕC- CĤPsP·C†PëPSCŕ PŕP»CĬ C-PSвĤ™ C"PeC†C-PNë.

РµСĤРsC, РëРĭРsРeР°Р·Р°РSPSCĬ.

PŸCŕPjC-CŕPSPµ P·P°CŕC, PsCŕCŕPIP°PSPSCĬ PsPSPŕP°PSCŕPµC, CĤPsPSCŕ CĤP°P·PsPj P·
P°PĭPsPjPsCĤC,, C-PSCŕ PĭC-PŕCĤPsC...P»PsCĤPëPŕPsPj.

PµC-PŕPIPëC%PµPSP° C†CŕC, P»PëPIC-CŕC, CH PŕPs P±CŕPŕCH-CĬPePsPĭPs
PePsPjPĭPsPSPµPSC, P° PĭCĤPµPĭP°CĤP°C, Cŕ.

***P°P·P°C°PjPsPrC-CΠ P· C-PSC€PëPjPë P»C-PeP°CĤCÍCHPePëPjPë
P·P°CÍPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C°PjPsPrC-PNë.***

PkPμPjP°C° CÍPIC-PrC†PμPSCĤ C,PsiPs, C%Ps PsPSPrP°PSCÍPμC,ĤPsPS
PiĤPëCÍPePsĤĤC° C†Pë PiP°P»CHPjCrC° PjPμC,P°P±PsP»C-P·Pj C-PSC€PëC...
PiĤPμPiP°ĤP°C,C-PI PiĤPë PsPrPSPsC†P°CÍPSPsPjCr P·P°CÍC,PscÍCfPIP°PSPSC-. P'CrP»Ps
PiPsPeP°P·P°PSPs, C%Ps PsPSPrP°PSCÍPμC,ĤPsPS PSPμ PIP·P°C°PjPsPrC-C° P·
P°P»PePsPiPsP»PμPj, C,PμPjP°P·PμPiP°PjPsPj, C„CfĤPsCÍPμPjC-PrPsPj,
P°P»C„PμPSC,P°PSC-P»PsPj, C,ĤP°PjP°PrPsP»PsPj, PjPsĤC„C-PSPsPj, P»C-PrPsPeP°C—PSPsPj,
C,C-PsPiPμPSC,P°P»PsPj P°P±Ps PiĤPsPiPsC„PsP»PsPj.

PhPSPrP°PSCÍPμC,ĤPsPS PjPμC,P°P±PsP»C-P·CfC°C,CHCÍCΠ ĤC-P·PSPëPjPë
C„PμĤPjPμPSC,P°PjPë C†PëC,Psc...ĤPsPjCr P 450 PiPμC†C-PSPePë: CYP3A4, CYP2D6 C,P°
CYP1A2. P—P°PIPrCΠPePë ĤC-P·PSPsPjP°PSC-C,PSPsCÍC,C- C„PμĤPjPμPSC,C-PI
PjPμC,P°P±PsP»C-P·PjCr PsPSPrP°PSCÍPμC,ĤPsPSCr PiP°P»CHPjCrPIP°PSPSCΠ P°P±Ps
P·PjPμPSC€PμPSPSCΠ P°PeC,PëPIPSsCÍC,C- PsPrPSPsPiPs P· PSPëC... (PSP°PiĤPëPeP»P°Pr,
PiPμPSPμC,PëC†PSPëPNë PrPμC„C-C†PëC, CYP2D6) Cr P·PIPëC†P°PNëPSPëC... CrPjPsPIP°C...
PePsPjPiPμPSCÍCrC°C,CHCÍCΠ C-PSC€PëPjPë C„PμĤPjPμPSC,P°PjPë C- PSPμ P±CfPrPμ
PjP°C,Pë PIPiP»PëPICr PSP° P·P°PiP°P»CHPSPëPNë PeP»C-ĤPμPSCÍ PsPSPrP°CÍPμC,ĤPsPSCr
P°P±Ps C,P°PePëPNë PIPiP»PëPI P±CfPrPμ PSPμ·PSP°C†PSPëPj.

P— PsP±PμĤPμP¶PSC-CÍC,Ĥ CÍP»C-Pr P·P°CÍC,PscÍPsPICrPIP°C,Pë
PsPSPrP°PSCÍPμC,ĤPsPS ĤP°P·PsPj C-P· P»C-PeP°CĤCÍCHPePëPjPë P·P°CÍPsP±P°PjPë,
C%Ps PiPsPrPsPIP¶CfĤC,CH C-PSC,PμĤPIP°P» QT C,P°/P°P±Ps CÍPiĤPëC†PëPSCΠĤC,CH
PiPsĤCrC€PμPSPSCΠ PμP»PμPeC,ĤPsP»C-C,PSPsPiPs P±P°P»P°PSCÍCr (PrPëPI.
ĤPsP·PrC-P» B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PscÍCfPIP°PSPSCΠB»).

P—P°CÍC,PscÍCfPIP°PSPSCΠ PsPSPrP°PSCÍPμC,ĤPsPSCr P· C-PSC€PëPjPë
P»C-PeP°CĤCÍCHPePëPjPë P·P°CÍPsP±P°PjPë, C%Ps PiPsPrPsPIP¶CfĤC,CH
C-PSC,PμĤPIP°P» QT, PjPsP¶Pμ CÍPiĤPëC†PëPSPëC,Pë PrPsPrP°C,PePsPIPμ
PiPsPrPsPIP¶PμPSPSCΠ C†CHPsPiPs C-PSC,PμĤPIP°P»Cr.

PŸCrPjC-CÍPSPμ P·P°CÍC,PscÍCfPIP°PSPSCΠ PsPSPrP°PSCÍPμC,ĤPsPSCr P·
PeP°CĤPrC-PsC,PspeCÍPëC†PSPëPjPë P»C-PeP°CĤCÍCHPePëPjPë P·P°CÍPsP±P°PjPë
(PSP°PiĤPëPeP»P°Pr, C-P· P°PSC,ĤP°C†PëPeP»C-PSP°PjPë (PrPsPeCÍPsĤCrP±C-C†PëPS,
PrP°CfPSPsĤCrP±C-C†PëPS) P°P±Ps C,ĤP°CÍC,CfP·CfPjP°P±PsPj),
P°PSC,PëP±C-PsC,PëPeP°PjPë (PμĤPëC,ĤPsPjC-C†PëPS), PiĤPsC,PëPiĤPëP±PePsPIPëPjPë
PiĤPμPiP°ĤP°C,P°PjPë (PePμC,PspePsPSP°P·PsP»), P°PSC,PëP°CĤPëC,PjC-C†PSPëPjPë
P·P°CÍPsP±P°PjPë (P°PjC-PsPrP°ĤPsPS) C- P±PμC,P°-P±P»PsPeP°C,PscĤP°PjPë
(P°C,PμPSPsP»PsP» C†Pë C,PëPjPsP»PsP») PjPsP¶Pμ P·P±C-P»CHC€CfPIP°C,Pë ĤPëP·PëPe
PIPëPSPëPePSPμPSPSCΠ P°CĤPëC,PjC-PNë (PrPëPI. ĤPsP·PrC-P»
B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PscÍCfPIP°PSPSCΠB»).

PŸPμĤPsC,PsPSC-PSPμĤPiPμC,PëPePë (PSP°PiĤPëPeP»P°Pr, CÍPμP»PμPeC,PëPIPS-
C-PSPiC-P±C-C,PscĤPë P·PIPsĤPsC,PSPsPiPs P·P°C...PsPiP»PμPSPSCΠ
CÍPμĤPsC,PsPSC-PSCž (PŸP†P—P—PŸ) C,P° C-PSPiC-P±C-C,PscĤPë P·PIPsĤPsC,PSPsPiPs
P·P°C...PsPiP»PμPSPSCΠ CÍPμĤPsC,PsPSC-PSCž C,P° PSPsĤP°PrĤPμPSP°P»C-PSCž
(P†P—P—PŸPć)

P„ PrP°PSC- PiĤPs PIPëPSPëPePSPμPSPSCΠ CÍPμĤPsC,PsPSC-PSPsPIPsPiPs

PhPSPPrP°PSCÍPμC,CĤĤPsPS CÍ PrPsP·PsP·P°P»PμP¶PSC-PNē C,,PsCĤPjC- PīPsPrPsPIP¶CÍC”
C-PSC,PμCĤPIP°P» QT (PrPēPI. CĤĤPsP·PrC-P» B«PαP°CĤPjP°PePsP»PsPiC-C#PSC-
PIP»P°CÍC,PēPIPsCÍC,C-B»). PμPsPIC-PrPsPjP»CĤP»PsCÍCĤ PīCĤPs PIPēPīP°PrPePē *Torsade
de Pointes* CÍ PiP°C†C-C”PSC,C-PI, CĤPeC- P·P°CÍC,PsCÍPsPICrPIP°P»Pē
PsPSPPrP°PSCÍPμC,CĤĤPsPS. PŸP»C-Pr CÍPSPēPeP°C,Pē P·P°CÍC,PsCÍCÍPIP°PSPSCĤ

PsPSPPrP°PSCÍPµC, CĤPsPSCÍ PİP°C†C-C" PSC, P°Pj C-P. PICĤPsPPrP¶PµPSPëPj
CÍPëPSPPrCĤPsPjPsPj PİPsPrPsPIP¶PµPSPSCİ QT. PhPSPPrP°PSCÍPµC, CĤPsPS PİPsC, CĤC-P±PSPs
P· PsP±PµCĤPµP¶PSC-CÍC, CĤ P·P°CÍC, PsCÍPsPICÍPIP°C, Pë PİCĤPë P»C-PeCÍPIP°PSPSC-
PİP°C†C-C" PSC, C-PI, CİPeC- PjP°CĤC, CĤ P°P±Ps Cr CİPePëC... PjPsP¶Pµ
CĤPsP·PIPëPSCÍC, PëCÍCİ PİPsPrPsPIP¶PµPSPSCİ C-PSC, PµCĤPIP°P»Cr QT,
PIPeP»CĤC†P°CĤC†Pë PİP°C†C-C" PSC, C-PI C-P. PİPsCĤCrCëPµPSPSCİPjPë
PµP»PµPeC, CĤPsP»C-C, PSPsPiPs P±P°P»P°PSCÍCr, P·P°CÍC, C-PNëPSPsCĤ CÍPµCĤC†PµPIPsCĤ
PSPµPrPsCÍC, P°C, PSC-CÍC, CĤ, P±CĤP°PrPëP°CĤPëC, PjC-C" CĤ P°P±Ps PİP°C†C-C" PSC, C-PI,
CİPeC- P»C-PeCÍCĤC, CĤCÍCİ C-PSCëPëPjPë PİCĤPµPİP°CĤP°C, P°PjPë, C%Ps PjPsP¶CÍC, CĤ
CÍPİCĤPëC†PëPSPëC, Pë PİPsPrPsPIP¶PµPSPSCİ C-PSC, PµCĤPIP°P»Cr QT P°P±Ps
PİPsCĤCrCëPµPSPSCİ PµP»PµPeC, CĤPsP»C-C, PSPsPiPs P±P°P»P°PSCÍCr.

**PµPsPIC-PrPsPjP»CİP»PsCÍCİ PİCĤPs PIPëPİP°PrPePë C-CëPµPjC-C—
PjC-PsPeP°CĤPrCr Cr PİP°C†C-C" PSC, C-PI, CİPeC- PsC, CĤPëPjCÍPIP°P»Pë
PsPSPPrP°PSCÍPµC, CĤPsPS. Pj PrPµCİPePëC... PİP°C†C-C" PSC, C-PI,
PsCÍPsP±P»PëPIPs Cr CĤP°P·C- PIPSCÍC, CĤC-CëPSCĤPsPIPµPSPSPsPiPs
PIPIPµPrPµPSPSCİ, CÍPëPjPİC, PsPjPë P·BĤ™ CİPIPëP»PëCÍCİ PsPrCĤP°P·Cr
PİC-CÍP»Cİ PİPIPµPrPµPSPSCİ PsPSPPrP°PSCÍPµC, CĤPsPSCÍ. PµP°C†C-C" PSC, C-PI
CÍP»C-Pr PİPsPİPµCĤPµPrPëC, Pë PİCĤPs PsP·PSP°PePë C, P° CÍPëPjPİC, PsPjPë
C-CëPµPjC-C— PjC-PsPeP°CĤPrP°.**

PµPµCĤPµPr PİPsC†P°C, PePsPj P·P°CÍC, PsCÍCrPIP°PSPSCİ CÍP»C-Pr CÍPePsCĤPµPİCÍPIP°C, Pë
PİC-PİPsPeP°P»C-C" PjC-CĤ C, P° PİC-PİPsPjP°PİPSC-C" PjC-CĤ.

P., PrP°PSC- PİCĤPs PIPëPSPëPePSPµPSPSCİ CÍPµCĤPsC, PsPSC-PSPsPiPsPiPs
CÍPëPSPPrCĤPsPjCr (PIPeP»CĤC†P°CĤC†Pë P·PjC-PSCÍ PİCÍPëC...C-C†PSPsPiPs CÍC, P°C, CrCÍCr,
PSPµCÍC, P°P±C-P»CĤPSC-CÍC, CĤ C., CrPSPeC†C-PsPSCÍPIP°PSPSCİ
PIPµPİPµC, P°C, PëPIPSPsC— PSPµCĤPIPpsPiPsC— CÍPëCÍC, PµPjPë C- PSPµCĤPIPpsPiPs-
PjBĤ™ CİP·PsPIC- PİPsCĤCrCëPµPSPSCİ) Cr PİP°C†C-C" PSC, C-PI, CİPeC- PsPrPSPsC†P°CÍPSPs
P·P°CÍC, PsCÍPsPICÍPIP°P»Pë PsPSPPrP°PSCÍPµC, CĤPsPS C, P° C-PSCëC-
CÍPµCĤPsC, PsPSC-PSPµCĤPİC-C†PSC- P»C-PeP°CĤCÍCĤPeC- P·P°CÍPsP±Pë, Cr C, PsPjCr
C†PëCÍP»C- PŸP†P—P—PŸ C, P° P†P—P—PŸK (PrPëPI. CĤPsP·PrC-P» B«P'P·P°C" PjPsPrC-Cİ P·
C-PSCëPëPjPë P»C-PeP°CĤCÍCĤPePëPjPë P·P°CÍPsP±P°PjPë C, P° C-PSCëC- PIPëPrPë
PIP·P°C" PjPsPrC-PNëB»). PİPeC%Ps PsPrPSPsC†P°CÍPSPµ P»C-PeCÍPIP°PSPSCİ
PsPSPPrP°PSCÍPµC, CĤPsPSPsPj C, P° C-PSCëPëPjPë CÍPµCĤPsC, PsPSC-PSPµCĤPİC-C†PSPëPjPë
PİCĤPµPİP°CĤP°C, P°PjPë C" PeP»C-PSC-C†PSPs PsP±T' CĤCrPSC, PsPIP°PSPëPj,
CĤPµPePsPjPµPSPPrCÍC" C, CĤCÍCİ PIC-PrPİPsPIC-PrPSPµ CÍPİPsCÍC, PµCĤPµP¶PµPSPSCİ P·P°
PİP°C†C-C" PSC, PsPj.

PhCÍPeC-P»CĤPePë PsPSPPrP°PSCÍPµC, CĤPsPS PİPsCÍP»P°P±P»CĤC"
PİPµCĤPëCÍC, P°P»CĤC, PëPeCÍ PePëCëPµC†PSPëPeCÍ, PİPsC, CĤC-P±PµPs
CĤPµC, PµP»CĤPSPëPNë PSP°PİP»CİPr P·P° PİP°C†C-C" PSC, P°PjPë P· PsP·PSP°PeP°PjPë
PSPµPİCĤPsC...C-PrPSPsCÍC, C- PePëCëPµC†PSPëPeCÍ PİC-CÍP»Cİ P·P°CÍC, PsCÍCrPIP°PSPSCİ
PİCĤPµPİP°CĤP°C, Cr.

Pj PİP°C†C-C" PSC, C-PI, CİPePëPj PİCĤPsPiPsPrPëC, CĤCÍCİ C...C-CĤCrCĤPİC-C†PSPµ
PIC, CĤCrC†P°PSPSCİ PI P°PrPµPSPsC, PsPSP·PëP»CİCĤPSC-PNë PrC-P»CİPSC†C-,
P·P°CÍC, PsCÍCrPIP°PSPSCİ PsPSPPrP°PSCÍPµC, CĤPsPSCÍ PrP»Cİ PİCĤPsC, C-P»P°PeC, PëPePë
PSCÍPrPsC, Pë C, P° P±P»CĤPIP°PSPSCİ PjPsP¶Pµ PjP°CÍPeCÍPIP°C, Pë PIPëPSPëPePSPµPSPSCİ
PeCĤPsPiPsC, PµC†C-. PŸPsPjCr C, P°PeC- C...PIPsCĤC- PİPsC, CĤPµP±CrCĤC, CĤ
CĤPµC, PµP»CĤPSPsPiPs PSP°PİP»CİPrCr PİC-CÍP»Cİ P·P°CÍC, PsCÍCrPIP°PSPSCİ

PsPSPPrP°PSCÍPμC,CHPsPSCr.

PkPμPsP±C...C-PrPSPs PíCHPsPIPsPrPëC,Pë PíPsCÍC,C-PNëPSPëPNë PjPsPSC-C,PsCHPëPSPi PíPsCHCrCëPμPSPSCÍ C„CíPSPeC†C-C— PíPμC†C-PSPePë Cr PrC-C,PμPNë, CÍPeC- PíCHPëPNëPjP°CHC,CH PsPSPPrP°PSCÍPμC,CHPsPS CHP°P·PsPj C-P· PíPμPíP°C,PsC,PsPeCÍPëC†PSPëPjPë C...C-PjC-PsC,PμCHP°PíPμPIC,PëC†PSPëPjPë P·P°CÍPSP±P°PjPë.

PμCHPμPíP°CHP°C, PjC-CÍC,PëC,CH P»P°PeC,PsP·Cr. PJ CHP°P·C- PICÍC,P°PSPsPIP»PμPSPSCÍ PSPμPíPμCHPμPSPsCÍPëPjPsCÍC,C- PrPμCÍPePëC... C†CíPeCHC-PI CÍP»C-Pr PíCHPsPePsPSCÍCrP»CHC,CíPIP°C,PëCÍCÍ P· P»C-PeP°CHPμPj, PíPμCHCë PSC-P¶ PíCHPëPNëPjP°C,Pë C†PμPNë P»C-PeP°CHCÍCHPePëPNë P·P°CÍC-P±.

P—P°CÍC,PsCÍC¿PIP°PSPSCÍ C¿ PíPμCHC-PsPr PIP°PiC-C,PSPsCÍC,C- P°P±Ps PíPsPrC¿PIP°PSPSCÍ PíCHC¿PrPrCH.

P-C-PSPePë CHPμPíCHPsPrCrPeC,PëPIPSsPiPs PIC-PeCr, CÍPeC- P·P°CÍC,PsCÍPsPICrCHC,CH PsPSPPrP°PSCÍPμC,CHPsPS, PíPsPIPëPSPSC- CHPsP·PíP»CÍPSCrC,Pë PíPëC,P°PSPSCÍ C%PsPrPs PIPëPePsCHPëCÍC,P°PSPSCÍ PePsPSC,CHP°C†PμPíC†C-C—.

P'P°PiC-C,PSC-CÍC,CH

PkP° PíC-PrCÍC,P°PIC- PíCHPsPIPμPrPμPSPëC... PμPíC-PrPμPjC-PsP»PsPiC-C†PSPëC... PrPsCÍP»C-PrP¶PμPSCH PsPSPPrP°PSCÍPμC,CHPsPS, CÍPe PíC-PrPsP·CHCHC”C,CHCÍCÍ, CÍPíCHPëC†PëPSCÍC” PIP°PrPë C%PμP»PμPíPSPs-P»PëC†CHPsPIPsC— PrC-P»CÍPSPePë PíCHPë P·P°CÍC,PsCÍCrPIP°PSPSC- PíCHPsC,CÍPiPsPj PíPμCHCëPsPiPs C,CHPëPjPμCÍC,CHCr PIP°PiC-C,PSPsCÍC,C-. P' PsPrPSPsPjCr P· PePsPiPsCHC,PSPëC... PrPsCÍP»C-PrP¶PμPSCH, C%Ps PIPeP»CHC†P°P»Ps 1,8 PjC-P»CHPNëPsPSP° PIP°PiC-C,PSPsCÍC,PμPNë, P·P°CÍC,PsCÍCrPIP°PSPSCÍ PsPSPPrP°PSCÍPμC,CHPsPSCr Cr PíPμCHCëPsPjCr C,CHPëPjPμCÍC,CHC- P±CíP»Ps PíPsPIbTM CÍP·P°PSPs P· PíC-PrPIPëC%PμPSPëPj CHPëP·PëPePsPj CHPsP·C%PμPíP»PμPSPSCÍ Cr CHPsC,PsPIC-PNë PíPsCHPsP¶PSPëPSC- (3 PrPsPrP°C,PePsPIC- PIPëPíP°PrPePë PSP° 10000 P¶C-PSPsPe, CÍPeC- PsC,CHPëPjCrPIP°P»Pë PsPSPPrP°PSCÍPμC,CHPsPS; CÍPePsCHPëPiPsPIP°PSPëPNë PIC-PrPSPsCÍPSPëPNë CHPëP·PëPe, 1,24 (95 % PŸP† 1,03-1,48)). P”PsCÍC,CíPíPSC- PμPíC-PrPμPjC-PsP»PsPiC-C†PSC- PrPsCÍP»C-PrP¶PμPSPSCÍ CÍPμCHC†PμPIPëC... PIP°Pr PíPsPeP°P·CrCHC,CH CÍCrPíPμCHPμC†P»PëPIC- CHPμP·CrP»CHC,P°C,Pë. P”PsCÍP»C-PrP¶PμPSPSCÍ PSP° C,PIP°CHPëPSP°C... PSPμ PIPeP°P·CrCHC,CH PSP° PíCHCÍPjC- C†Pë PsPíPsCÍPμCHPμPrPePsPIP°PSC- CëPeC-PrP»PëPIC- PμC„PμPeC,Pë C%PsPrPs CHPμPíCHPsPrCrPeC,PëPIPSsC— C,PsPeCÍPëC†PSPsCÍC,C-. PhPSPPrP°PSCÍPμC,CHPsPS PSPμ CÍP»C-Pr P·P°CÍC,PsCÍPsPICrPIP°C,Pë PíCHPsC,CÍPiPsPj PíPμCHCëPsPiPs C,CHPëPjPμCÍC,CHCr PIP°PiC-C,PSPsCÍC,C-.

PμPμCHC-PsPr PíPsPrCrPIP°PSPSCÍ PíCHCrPrPrCH

P' PμPeCÍPíPμCHPëPjPμPSC,P°P»CHPSPëC... PrPsCÍP»C-PrP¶PμPSPSCÍC... P±CíP»Ps PíPsPeP°P·P°PSPs, C%Ps PsPSPPrP°PSCÍPμC,CHPsPS PíCHPsPSPëPeP°C” Cr PíCHCrPrPSPμ PjPsP»PsPePs C,PIP°CHPëPS. PJ CHP°P·C- PSPμPsP±C...C-PrPSPsCÍC,C- P·P°CÍC,PsCÍCrPIP°PSPSCÍ PíCHPμPíP°CHP°C,Cí P¶C-PSPeP°Pj CÍP»C-Pr PíCHPëPíPëPSPëC,Pë PíPsPrCrPIP°PSPSCÍ PíCHCrPrPrCH.

PrPμCḡC,PëP»CHbPSC-CḡC,CH

P"°P°PSC- C%oPsPrPs PIPiP»PëPICr PsPSPrP°PSCḡPμC,CḡPsPSCr PSP°
C,,PμCḡC,PëP»CHbPSC-CḡC,CH P»CHPrPëPSPë PIC-PrCḡCḡC,PSC-.

*P—PrP°C,PSC-CḡC,CH PIPiP»PëPIP°C,Pë PSP° CēPIPëPrPeC-CḡC,CH CḡPμP°PeCḡC-C— PīCḡPë
PePμCḡCḡPIP°PSPSC- P°PIC,PsC,CḡP°PSCḡPīPsCḡC,PsPj P°P±Ps C-PSCēPëPjPë
PjPμC...P°PSC-P·PjP°PjPë.*

PμCḡPëC...PsPjPsC,PsCḡPSC- C,PμCḡC,Pë PīPsPeP°P·P°P»Pë, C%oPs PsPSPrP°PSCḡPμC,CḡPsPS
PSPμ PIPiP»PëPIP°C" PSP° P·PrP°C,PSC-CḡC,CH PePμCḡCḡPIP°C,Pë PjPμC...P°PSC-P·PjP°PjPë C-
PSPμ CḡPëPSPëC,CH CḡPμPrP°C,PëPIPSPsC— PrC-C—. P'PëC...PsPrCḡCḡPë P·
C,,P°CḡPjP°PePsP»PsPiC-C— PsPSPrP°PSCḡPμC,CḡPsPSCr, P·PiCḡP±PSPsPiPs PIPiP»PëPICr PSP°
C,P°PeCḡ PrC-CḡP»CHbPSC-CḡC,CH PSPμ PīPμCḡPμPrP±P°CḡPμPSPs.

PŸPīPsCḡC-P± P·P°CḡC,PsCḡCḡPIP°PSPSCḡ C,P° PrPsP·Pë.

PḡCḡPrPsC,P° C,P° P±P»CHbPIP°PSPSCḡ, CḡPīCḡPëCḡPëPSPμPSC-
C...C-PjC-PsC,PμCḡP°PīC-C"CH C,P° PīCḡPsPjPμPSPμPIPSCḡ C,PμCḡP°PīC-C"CH

P'PëP±C-Cḡ CḡPμP¶PëPjCḡ PrPsP·CḡPIP°PSPSCḡ PIPëP·PSP°CḡP°C"CHCḡCḡ
PμPjPμC,PsPiPμPSPSC-CḡC,CH PīCḡPsC,PëPīCḡC...P»PëPSPSPsC— C,PμCḡP°PīC-C—.

P"°PsCḡPsCḡP»C-

P·PjPμC,PsPiPμPSPSP° C...C-PjC-PsC,PμCḡP°PīC-Cḡ C,P° PīCḡPsPjPμPSPμPIP° C,PμCḡP°PīC-Cḡ

8 PjPi PsPSPrP°CḡPμC,CḡPsPSCr P·P° 1bḡ"2 PīPsPrPëPSPë PrPs PīPsCḡP°C,PeCḡ
PīCḡPsPIPμPrPμPSPSCḡ C...C-PjC-PsC,PμCḡP°PīC-C— P°P±Ps PīCḡPsPjPμPSPμPIPSC—
C,PμCḡP°PīC-C— P· PSP°CḡC,CḡPīPSPëPj PīCḡPëPμPsPjPsPj 8 PjPi PePsP¶PSC- 12 PīPsPrPëPS
PīCḡPsC,CḡPiPsPj PSPμ P±C-P»CHbCēPμ 5 PrC-P±.

P'PëCḡPsPePsPμPjPμC,PsPiPμPSPSP° C...C-PjC-PsC,PμCḡP°PīC-Cḡ

24 PjPi PsPSPrP°CḡPμC,CḡPsPSCr PsPrPSPsCḡP°CḡPSPs P· 12 PjPi PrPμPeCḡP°PjPμC,P°P·PsPSCr
PIPSCrC,CḡC-CēPSCḡPs P·P° 1bḡ"2 PīPsPrPëPSPë PrPs PīPsCḡP°C,PeCḡ PīCḡPsPIPμPrPμPSPSCḡ
C...C-PjC-PsC,PμCḡP°PīC-C—.

P"°P»Cḡ PīCḡPsC,,C-P»P°PeC,PëPePë PIC-PrCḡC,CḡPsCḡPμPSPsPiPs P°P±Ps C,CḡPëPIP°P»PsPiPs
P±P»CHbPIP°PSPSCḡ PīC-CḡP»Cḡ PīPμCḡCēPëC... 24 PīPsPrPëPS
CḡPμPePsPjPμPSPPrCḡC"CHCḡCḡ PīCḡPëPμPjP°C,Pë 8 PjPi PsPSPrP°CḡPμC,CḡPsPSCr 2
CḡP°P·Pë PSP° PrPsP±Cḡ PīCḡPsC,CḡPiPsPj PSPμ P±C-P»CHbCēPμ 5 PrC-P± PīC-CḡP»Cḡ
PeCḡCḡCḡ P»C-PeCḡPIP°PSPSCḡ.

P"°C-C,Pë PIC-PePsPj PIC-Pr 6 PjC-CḡCḡCḡC-PI

P"°PsP·P° CḡPsP·CḡP°C...PsPICrC"CHCḡCḡ P·P° PīP»PsC%oPμCH PīPsPIPμCḡC...PSC- P°P±Ps
P·P° PjP°CḡPsCH C,C-P»P°.

P—P° PīP»PsC%oPμCH PīPsPIPμCḡC...PSC- C,C-P»P°

PhPSPPrP°PSCÍPµC,ChPsPS PíChPëP·PSP°C±P°ChC,Ch P±PµP·PíPsCÍPµChPµPrPSCbPs
PíPµChPµPr C...C-PjC-PsC,PµChP°PíC-C"Ch Cr PIPëPiP»CÍPrC- PsPrPSPsChP°P·PsPIPsC—
PIPSCrC,ChC-C€PSCbPsPIPµPSPSPsC— C-PSb™ C"PeC†C-C— Cr PrPsP·C- 5 PjPi/Pj².
P'PSCrC,ChC-C€PSCbPsPIPµPSPSP° PrPsP·P° PSPµ PíPsPIPëPSPSP°
PíPµChPµPIPëC%CrPIP°C,Pë 8 PjPi. PµPµChPsChP°P»ChPSPµ
P·P°CÍC,PsCÍCrPIP°PSPSCÍ ChPsP·PíPsC±PëPSP°ChC,Ch C±PµChPµP· 12 PíPsPrPëPS
C- PíChPsPrPsPIP¶CrChC,Ch PrPs 5 PrC-P± (PrPëPI. C,P°P±P»PëC†Ch 1).
P—P°PiP°P»ChPSP° PrPsP±PsPIP° PrPsP·P° PsPSPPrP°PSCÍPµC,ChPsPSCr
(ChPsP·PrC-P»PµPSP° PSP° PrPµPeC-P»ChPeP° PíChPëPNëPsPjC-PI) PSPµ PíPsPIPëPSPSP°
PíPµChPµPIPëC%CrPIP°C,Pë 32 PjPi.

B B B B B B PÿP°P±P»PëC†CÍ 1

PµP»PsC%P° PíPsPIPµChC...PSC- C,C-P»P° B < 0,6 Pj²	1-PNë PrPµPSCbB B 5 PjPi/Pj² PIPSCrC,ChC-C€PSCbPsPIPµPSPSPs,PePsP¶PSC- 12 PíPsPrPëPS PíPsC,C-Pj 2 PjPi* PíPµChPsChP°P»ChPSPs C±PµChPµP· 12 PíPsPrPëPS	P— 2-PíPs PíPs 6-PNë PrPSC- 2 PjPi* PíPµChPsChP°P»ChPSPs
B ≥ 0,6 Pj² C,P° B ≤ 1,2 Pj²	5 PjPi/Pj² PIPSCrC,ChC-C€PSCbPsPIPµPSPSPs,PePsP¶PSC- 12 PíPsPrPëPS PíPsC,C-Pj 4 PjPi PíPµChPsChP°P»ChPSPs C±PµChPµP· 12 PíPsPrPëPS	4 PjPi** PíPµChPsChP°P»ChPSPs
B > 1,2 Pj²	5 PjPi/Pj² P°P±Ps 8 PjPi PIPSCrC,ChC-C€PSCbPsPIPµPSPSPs,PePsP¶PSC- 12 PíPsPrPëPS PíPsC,C-Pj 8 PjPi PíPµChPsChP°P»ChPSPs C±PµChPµP· 12 PíPsPrPëPS	8 PjPi** PíPµChPsChP°P»ChPSPs

* P·P°CÍC,PsCÍPsPICrPIP°C,Pë PsPSPPrP°PSCÍPµC,ChPsPS Cr C,,PsChPjC- ChPsP·C±PëPSCr
PrP»CÍ PsChP°P»ChPSPsPíPs P·P°CÍC,PsCÍCrPIP°PSPSCÍ;

** P·P°CÍC,PsCÍPsPICrPIP°C,Pë PsPSPPrP°PSCÍPµC,ChPsPS Cr C,,PsChPjC- ChPsP·C±PëPSCr
PrP»CÍ PsChP°P»ChPSPsPíPs P·P°CÍC,PsCÍCrPIP°PSPSCÍ P°P±Ps C,P°P±P»PµC,PsPe.

P—P° PjP°CÍPsCh C,C-P»P°

P—P°PiP°P»ChPSP° PrPsP±PsPIP° PrPsP·P°, ChPsP·ChP°C...PsPIP°PSP° P·P° PjP°CÍPsCh
C,C-P»P°, P±C-P»ChbC€P° PíPsChC-PIPSCÍPSPs C-P· P·P°PiP°P»ChPSPsCh PrPsP±PsPIPsCh
PrPsP·PsCh, ChPsP·ChP°C...PsPIP°PSPsCh P·P° PíP»PsC%PµCh PíPsPIPµChC...PSC- C,C-P»P°.

PhPSPPrP°PSCÍPµC,ChPsPS PíChPëP·PSP°C±P°ChC,Ch P±PµP·PíPsCÍPµChPµPrPSCbPs
PíPµChPµPr C...C-PjC-PsC,PµChP°PíC-C"Ch Cr PIPëPiP»CÍPrC- PsPrPSPsChP°P·PsPIPsC—
PIPSCrC,ChC-C€PSCbPsPIPµPSPSPsC— C-PSb™ C"PeC†C-C— Cr PrPsP·C- 0,15 PjPi/PePi
PjP°CÍPë C,C-P»P°. P'PSCrC,ChC-C€PSCbPsPIPµPSPSP° PrPsP·P° PSPµ PíPsPIPëPSPSP°
PíPµChPµPIPëC%CrPIP°C,Pë 8 PjPi. PJ PíPsPrP°P»ChC€PsPjCr PjPsP¶P»PëPIPµ
PIPIPµPrPµPSPSCÍ PrPIPsC... PIPSCrC,ChC-C€PSCbPsPIPµPSPSPëC... C-PSb™ C"PeC†C-PNë P·
C-PSC,PµChPIP°P»PsPj 4 PíPsPrPëPSPë. PµPµChPsChP°P»ChPSPµ P·P°CÍC,PsCÍCrPIP°PSPSCÍ
ChPsP·PíPsC±PëPSP°ChC,Ch C±PµChPµP· 12 PíPsPrPëPS C- PíChPsPrPsPIP¶CrChC,Ch PrPs 5
PrC-P± (PrPëPI. C,P°P±P»PëC†Ch 2). P—P°PiP°P»ChPSP° PrPsP±PsPIP° PrPsP·P°

PsPSPPrP°PSCÍPμC,CHPsPSCr (CHPsP·PrC-P»PμPSP° PSP° PrPμPeC-P»CHbPeP°
PiCHPëPNëPsPjC-PI) PSPμ PiPsPIPëPSPSP° PiPμCHPμPIPëC‰CfPIP°C,Pë 32 PjPi.

B B B B B PÿP°P±P»PëC†Cıı 2

PħP°CÍP° C,C-P»P°	1-PNë PrPμPSCHbB B	P— 2-PiPs PiPs 6-PNë PrPSC-
B ≤ 10 PePi	PrPs 3 PrPsP· PiPs 0,15 PjPi/PePi	2 PjPi* PiPμCHPsCHP°P»CHbPSPs PIPSCrC,CHC-CëPSCHbPsPIPμPSPSPsPePsP¶PSC- 12 PiPsPrPëPS PePsP¶PSC- 4 PiPsPrPëPSPë
B > 10 PePi	PrPs 3 PrPsP· PiPs 0,15 PjPi/PePi	4 PjPi** PiPμCHPsCHP°P»CHbPSPs PIPSCrC,CHC-CëPSCHbPsPIPμPSPSPsPePsP¶PSC- 12 PiPsPrPëPS PePsP¶PSC- 4 PiPsPrPëPSPë

* P·P°CÍC,PScÍPsPICrPIP°C,Pë PsPSPPrP°PSCÍPμC,CHPsPS Cr C,,PsCHPjC- CHPsP·C†PëPSCr
PrP»Cıı PsCHP°P»CHbPSPsPiPs P·P°CÍC,PScÍCrPIP°PSPSCıı;

** P·P°CÍC,PScÍPsPICrPIP°C,Pë PsPSPPrP°PSCÍPμC,CHPsPS Cr C,,PsCHPjC- CHPsP·C†PëPSCr
PrP»Cıı PsCHP°P»CHbPSPsPiPs P·P°CÍC,PScÍCrPIP°PSPSCıı P°P±Ps C,P°P±P»PμC,PsPe.

PμP°C†C-C''PSC,Pë P»C-C,PSCHbPsPiPs PIC-PeCé

PħPsCHPμPeC†C-C— PrPsP·Pë PsPSPPrP°PSCÍPμCHC,PSPSCr PrP»Cıı PiP°C†C-C''PSC,C-PI
P»C-C,PSCHbPsPiPs PIC-PeCr PSPμ PiPsC,CHC-P±PSPs.

PkCfPrPsC,P° C- P±P»CHPIP°PSPSCıı PI PiC-CÍP»CııPsPiPμCHP°C†C-PNëPSPsPjCr
PiPμCHC-PsPrC-

P''PsCHPsCÍP»C-

16 PjPi PsPSPPrP°CÍPμC,CHPsPSCr P·P° 1 PiPsPrPëPSCr PrPs PiCHPsPIPμPrPμPSPSCıı
P°PSPμCÍC,PμP·C-C—.

P''P»Cıı P·CfPiPëPSPePë PiC-CÍP»CııPsPiPμCHP°C†C-PNëPSPsC— PSCrPrPsC,Pë C,P°
P±P»CHPIP°PSPSCıı P·P°CÍC,PScÍPsPICrCHC,CHb PsPSPPrP°PSCÍPμC,CHPsPS Cr C,,PsCHPjC-
CHPsP·C†PëPSCr PrP»Cıı C-PSbĤ™C''PeC†C-PNë.

P''C-C,Pë PIC-PePsPj PIC-Pr 1 PjC-CÍCııC†Cıı

PμCHPë C†CHbPsPjCr PiPsPeP°P·P°PSPSC- CHPμPePsPjPμPSPPrCfC''C,CHCÍCıı
P·P°CÍC,PScÍPsPICrPIP°C,Pë PsPSPPrP°PSCÍPμC,CHPsPS Cr PIPëPiP»CııPrC- CHPsP·C†PëPSCr
PrP»Cıı C-PSbĤ™C''PeC†C-PNë.

PμP°C†C-C''PSC,Pë P»C-C,PSCHbPsPiPs PIC-PeCé

P†CÍPSCrC'' PsP±PjPμP¶PμPSPëPNë PrPsCÍPIC-Pr P·P°CÍC,PScÍCrPIP°PSPSCıı
PsPSPPrP°PSCÍPμC,CHPsPSCr PrP»Cıı PiCHPsC,,C-P»P°PeC,PëPePë C,P° P»C-PeCfPIP°PSPSCıı
PiC-CÍP»CııPsPiPμCHP°C†C-PNëPSPsC— PSCrPrPsC,Pë C- P±P»CHPIP°PSPSCıı Cr
PiP°C†C-C''PSC,C-PI P»C-C,PSCHbPsPiPs PIC-PeCr, PsPrPSP°Pe PsPSPPrP°PSCÍPμC,CHPsPS
PrPsP±CHPμ PiPμCHPμPSPsCÍPëPICÍCıı PiP°C†C-C''PSC,P°PjPë PIC-PePsPj PIC-Pr 65
CHPsPeC-PI, CııPeC- PsC,CHPëPjCrPIP°P»Pë C...C-PjC-PsC,PμCHP°PiC-CH.

PμP°C†C-C" PSC, Pë P· PİPsCĤCžC€PμPSPSCİPjPë C,,CžPSPeC†C-C— PSPëCĤPsPe

PќPμPjP°C" PSPμPsP±C...C-PrPSPsCĤC,C- Cř PePsCĤPμPeC†C-C— PrPsP±PsPIPsC— PrPsP·Pë, C†P°CĤC,PsC,Pë P·P°CĤC,PsCĤCřPIP°PSPSCİ P°P±Ps C€P»CİC...Cř PİPİPμPrPμPSPSCİ PsPSPPrP°PSCĤPμC,CĤPsPSCř.

PμP°C†C-C" PSC, Pë P· PİPsCĤCžC€PμPSPSCİPjPë C,,CžPSPeC†C-C— PİPμC†C-PSPePë

Pj PİP°C†C-C" PSC,C-PI C-P· PİPsCĤCřC€PμPSPSCİPjPë C,,CřPSPeC†C-C— PİPμC†C-PSPePë PİPsPjC-CĤPSPsPiPs C,P° C,CİP¶PePsPiPs CĤC,CřPİPμPSCİ PeP»C-CĤPμPSCĤ PsPSPPrP°PSCĤPμC,CĤPsPSCř CĤCřC,C,C"PIPs P·PSPëP¶PμPSPëP№, P° PİPμCĤC-PsPr PSP°PİC-PIPİPëPİPμPrPμPSPSCİ P·P±C-P»CHC€PμPSPëP№. Pj C,P°PePëC... PİP°C†C-C" PSC,C-PI PrPsP±PsPIP° PrPsP·P° PİCĤPμPİP°CĤP°C,Cř PSPμ PİPsPIPëPSPSP° PİPμCĤPμPIPëC‰CřPIP°C,Pë 8 PjPi.

PμP°C†C-C" PSC, Pë P· PİPsPIC-P»CHPSPëPj PjPμC,P°P±PsP»C-P·PjPsPj CĤPİP°CĤC,PμC—PSCž/PrPμP±CĤPëP·PsC...C-PSCž

PμPμCĤC-PsPr PSP°PİC-PIPİPëPİPμPrPμPSPSCİ PsPSPPrP°PSCĤPμC,CĤPsPSCř Cř PİP°C†C-C" PSC,C-PI C-P· PİPsCĤCřC€PμPSPSCİPj PjPμC,P°P±PsP»C-P·PjCř CĤPİP°CĤC,PμC—PSCř C- PrPμP±CĤPëCĤPsPePIC-PSCř PSPμ P·PjC-PSCĤC"C,CHCĤCİ. Pj C,P°PePëC... PİP°C†C-C" PSC,C-PI PİC-CĤP»Cİ PİPsPIC,PsCĤPSPsPiPs PİPİPμPrPμPSPSCİ PePsPSC†PμPSC,CĤP°C†C-Cİ PİCĤPμPİP°CĤP°C,Cř C,P°PeP° P¶, CİPe C- Cř C...PIPsCĤPëC... P· PSPμCřC€PePsPrP¶PμPSPëPj PjPμC,P°P±PsP»C-P·PjPsPj. PľPsCĤPμPeC†C-Cİ PrPsP±PsPIPsC— PrPsP·Pë P°P±Ps C†P°CĤC,PsC,Pë P·P°CĤC,PsCĤCřPIP°PSPSCİ PsPSPPrP°PSCĤPμC,CĤPsPSCř PSPμ PİPsC,CĤC-P±PSP°.

P"C-C,Pë.

PμCĤPμPİP°CĤP°C, PİCĤPëP·PSP°C†PμPSPëP№ PrP»Cİ P·P°CĤC,PsCĤCřPIP°PSPSCİ PrC-C,CİPj PIC-PePsPj PIC-Pr 6 PjC-CĤCİC†C-PI (P»C-PeCřPIP°PSPSCİ PSCřPrPsC,Pë C,P° P±P»CĤPIP°PSPSCİ, CĤPİCĤPëC†PëPSPμPSPëC... C...C-PjC-PsC,PμCĤP°PİC-C"CĤ).

P"P»Cİ PİCĤPsC,,C-P»P°PeC,PëPePë P°P±Ps P»C-PeCřPIP°PSPSCİ PİC-CĤP»CİPsPİPμCĤP°C†C-P№PSPëC... PSCřPrPsC,Pë C- P±P»CĤPIP°PSPSCİ Cř PrC-C,PμP№ PIC-PePsPj PIC-Pr 1 PjC-CĤCİC†Cİ CĤPμPePsPjPμPSPPrPsPIP°PSPs P·P°CĤC,PsCĤPsPICřPIP°C,Pë PsPSPPrP°PSCĤPμC,CĤPsPS Cř PİPëPiP»CİPrC- CĤPsP·C†PëPSCř PrP»Cİ C-PSBĤ™ C"PeC†C-P№.

PμPμCĤPμPrPsP·CžPIP°PSPSCİ.

PŸPëPjPİC,PsPjPë

P"P°PSPëC... PİCĤPs PİPμCĤPμPrPsP·CřPIP°PSPSCİ PsPSPPrP°PSCĤPμC,CĤPsPSPsPj PSPμPrPsCĤC,P°C,PSCHPs. Pj P±C-P»CHC€PsCĤC,C- PİPëPİP°PrPeC-PI PİPμCĤPμPrPsP·CřPIP°PSPSCİ CĤPëPjPİC,PsPjPë P±CřP»Pë CĤC...PsP¶C- PSP° PİPsP±C-C†PSC- CĤPμP°PeC†C-C—, C‰Ps PİPëPSPëPeP°P»Pë Cř PİP°C†C-C" PSC,C-PI PİCĤPë P·P°CĤC,PsCĤCřPIP°PSPSC- CĤPμPePsPjPμPSPPrPsPIP°PSPëC... PrPsP· (PrPëPI. CĤPsP·PrC-P» B«PμPsP±C-C†PSC- CĤPμP°PeC†C-C—B»). PμPsCĤCřC€PμPSPSCİ P·PsCĤCř, P·P°PİPsCĤ C,CİP¶PePsPiPs CĤC,CřPİPμPSCİ, P°CĤC,PμCĤC-P°P»CHPSP° PİC-PİPsC,PμPSP·C-Cİ C,P° PİP°P·PsPIP°PİP°P»CHPSC- PİCĤPsCİPİPë P· C,CĤP°PSP·PëC,PsCĤPSPsCĤ P°C,CĤC-PsPİPμPSC,CĤPëPeCřP»CİCĤPSPsCĤ P±P»PsPeP°PrPsCĤ P†P† CĤC,CřPİPμPSCİ

$P \pm C \uparrow P \gg P \ddot{e} P \cdot P^{\circ} C, C - PeC \uparrow PsPIP^{\circ} PSC - \ddot{P}iC \uparrow P \ddot{e} \ddot{P}iP_{\mu}C \uparrow P_{\mu}PrPsP \cdot C \uparrow PIP^{\circ} PSPSC - .$ PJ $PrC - C, P_{\mu}PN_{\ddot{e}}$
 $PIC - PePsPj PIC - Pr 12 PjC - C \uparrow C \uparrow C \uparrow C - PI PrPs 2 C \uparrow PsPeC - PI \ddot{P}iPsPIC - PrPsPjP \gg C \uparrow P \gg PsC \uparrow C \uparrow \ddot{P}iC \uparrow Ps$
 $C \uparrow P_{\mu}C \uparrow PsC, PsPSC - PSPsPIP \ddot{e} PN_{\ddot{e}} C \uparrow P \ddot{e} PSPrC \uparrow PsPj, C^{\circ} Ps PIP \ddot{e} PSP \ddot{e} PeP^{\circ} PI \ddot{P}iC \uparrow P \ddot{e} B$
 $\ddot{P}iP_{\mu}C \uparrow P_{\mu}PrPsP \cdot C \uparrow PIP^{\circ} PSPSC - .$

$PhPSPPrP^{\circ} PSC \uparrow P_{\mu}C, C \uparrow PsPS PrPsP \cdot PsP \cdot P^{\circ} P \gg P_{\mu}P \uparrow PSPs \ddot{P}iPsPrPsPIP \uparrow C \uparrow C^{\circ} C - PSC, P_{\mu}C \uparrow PIP^{\circ} P \gg QT,$
 $C, PsPjC \uparrow C \uparrow PIP \ddot{e} PIP^{\circ} PrPeC \uparrow \ddot{P}iP_{\mu}C \uparrow P_{\mu}PrPsP \cdot C \uparrow PIP^{\circ} PSPSC \uparrow C \uparrow P_{\mu}PePsPjP_{\mu}PSPrC \uparrow C^{\circ} C, ChC \uparrow C \uparrow$
 $PjPsPSC - C, PsC \uparrow P \ddot{e} PSp \ddot{P}i P \cdot P \uparrow P^{\circ} .$

$P \gg C - PeC \uparrow PIP^{\circ} PSPSC \uparrow$

$P \ddot{Y} \ddot{P}iP_{\mu}C \uparrow P \ddot{e} C, C - C \uparrow PSPsPiPs P^{\circ} PSC, P \ddot{e} PrPsC, C \uparrow PrP \gg C \uparrow PsPSPPrP^{\circ} PSC \uparrow P_{\mu}C, C \uparrow PsPSC \uparrow$
 $PSP_{\mu}PjP^{\circ} C^{\circ} , C, PsPjC \uparrow C \uparrow C \uparrow P^{\circ} P - C - \ddot{P}iP_{\mu}C \uparrow P_{\mu}PrPsP \cdot C \uparrow PIP^{\circ} PSPSC \uparrow PSP_{\mu}PsP \pm C \dots C - PrPSPs$
 $P \cdot P^{\circ} C \uparrow C, PsC \uparrow PsPIC \uparrow PIP^{\circ} C, P \ddot{e} C \uparrow P \ddot{e} PjPiC, PsPjP^{\circ} C, P \ddot{e} C \uparrow PSC \uparrow C, P^{\circ} \ddot{P}iC - PrC, C \uparrow P \ddot{e} PjC \uparrow C \uparrow C \uparrow C \uparrow$
 $C, P_{\mu}C \uparrow P^{\circ} \ddot{P}iC - C \uparrow .$

$P - P^{\circ} C \uparrow C, PsC \uparrow C \uparrow PIP^{\circ} PSPSC \uparrow C - \ddot{P}iP_{\mu}PeP^{\circ} PeC \uparrow P^{\circ} PSP \ddot{e} PSP_{\mu} C \uparrow P_{\mu}PePsPjP_{\mu}PSPrC \uparrow C^{\circ} C, ChC \uparrow C \uparrow$
 $PsC \uparrow PeC - P \gg ChPeP \ddot{e} PeP \gg C - PSC - C \uparrow PSP^{\circ} PIC - PrPiPsPIC - PrCh PSP^{\circ} C - C - PIPiP_{\mu}PrP_{\mu}PSPSC \uparrow$
 $PjPsP \uparrow P_{\mu} PiP^{\circ} P \gg ChPjC \uparrow PIP^{\circ} C, P \ddot{e} C \uparrow C \uparrow PIPSP^{\circ} C \uparrow P \gg C - PrPsPe P^{\circ} PSC, P \ddot{e} P_{\mu}PjP_{\mu}C, P \ddot{e} C \uparrow PSPsC -$
 $PrC - C - PsPSPPrP^{\circ} PSC \uparrow P_{\mu}C, C \uparrow PsPSC \uparrow . B$

$P_{\mu}PsP \pm C - C \uparrow PSC - C \uparrow P_{\mu}P^{\circ} PeC \uparrow C - C - .$

$P_{\mu}PsP \pm C - C \uparrow PSC - C \uparrow P_{\mu}P^{\circ} PeC \uparrow C - C - , C - PSC, PsC \uparrow PjP^{\circ} C \uparrow C - C \uparrow \ddot{P}iC \uparrow Ps C \uparrow PeC - PSP^{\circ} PIP_{\mu}PrP_{\mu}PSPs$
 $PSP \ddot{e} P \uparrow C \uparrow P_{\mu}, PeP \gg P^{\circ} C \uparrow P \ddot{e} C, C - PePsPIP^{\circ} PSC - P \cdot P^{\circ} PsC \uparrow PiP^{\circ} PSP^{\circ} PjP \ddot{e} C - C \uparrow P \ddot{e} C \uparrow C, P_{\mu}PjP^{\circ} PjP \ddot{e} C, P^{\circ}$
 $P \cdot P^{\circ} C \uparrow P^{\circ} C \uparrow C, PsC, PsC \uparrow C - C \dots PIP \ddot{e} PSP \ddot{e} PePSP_{\mu}PSPSC \uparrow . P - P^{\circ} C \uparrow P^{\circ} C \uparrow C, PsC, PsC \uparrow$
 $PIP \ddot{e} PSP \ddot{e} PePSP_{\mu}PSPSC \uparrow \ddot{P}iPsP \pm C - C \uparrow PSC - C \uparrow P_{\mu}P^{\circ} PeC \uparrow C - C - C \uparrow PsP \cdot \ddot{P}iPsPrC - P \gg P_{\mu}PSC - PSP^{\circ}$
 $C, P^{\circ} PeC - PeP^{\circ} C, P_{\mu}PiPsC \uparrow C - C - : PrC \uparrow P \uparrow P_{\mu} C \uparrow P^{\circ} C \uparrow C, Ps (\geq 1/10), C \uparrow P^{\circ} C \uparrow C, Ps (\geq 1/100 C, P^{\circ} < 1/10),$
 $PSP_{\mu}C \uparrow P^{\circ} C \uparrow C, Ps (\geq 1/1000 C, P^{\circ} < 1/100), C \uparrow C - PrPePs (\geq 1/10000 C, P^{\circ} < 1/1000), PrC \uparrow P \uparrow P_{\mu}$
 $C \uparrow C - PrPePs (< 1/10000).$

$P - P \pm PsPeC \uparrow C - PjC \uparrow PSPSPsC - C \uparrow P \ddot{e} C \uparrow C, P_{\mu}PjP \ddot{e} : C \uparrow C - PrPePs \uparrow \uparrow C \uparrow P_{\mu}P^{\circ} PeC \uparrow C - C -$
 $\ddot{P}iC - PrPIP \ddot{e} C^{\circ} P_{\mu}PSPsC - C \uparrow C \uparrow C, P \gg P \ddot{e} PIPsC \uparrow C, C - PSP_{\mu}PiP^{\circ} PN_{\ddot{e}} PSPsPiPs C, P \ddot{e} \ddot{P}iC \uparrow , C \uparrow PSP \ddot{e} P \cdot C \uparrow C -$
 $PIP \ddot{e} PIP^{\circ} PrPeC - PI \uparrow \uparrow C, C \uparrow P \uparrow P \ddot{e} PsPiPs C \uparrow C, C \uparrow \ddot{P}iP_{\mu}PSC \uparrow , PIPeP \gg C \uparrow C \uparrow P^{\circ} C \uparrow C \uparrow P \ddot{e}$
 $P^{\circ} PSP^{\circ} C, C - P \gg P^{\circ} PeC \uparrow C - C \uparrow , P \pm C \uparrow PsPSC \dots PsC \uparrow \ddot{P}iP^{\circ} P \cdot Pj, PeC \uparrow PsPiP \ddot{e} P \ddot{e} P \ddot{e} P \uparrow \uparrow C \uparrow PSPeC \uparrow ,$
 $P^{\circ} PSpIC - PsPSP_{\mu}PIC \uparrow PsC, P \ddot{e} C \uparrow PSP \ddot{e} PN_{\ddot{e}} PSP^{\circ} P \pm C \uparrow C \uparrow Pe, PSP^{\circ} P \pm C \uparrow C \uparrow Pe PiPsC \uparrow C, P^{\circ} PSC - ,$
 $C \uparrow C, C \uparrow P \ddot{e} PrPsC \uparrow , P \gg P^{\circ} C \uparrow P \ddot{e} PSpIPsC \uparrow \ddot{P}iP^{\circ} P \cdot Pj.$

$P - P \pm PsPeC \uparrow PSP_{\mu}C \uparrow PIPsPIPsC - C \uparrow P \ddot{e} C \uparrow C, P_{\mu}PjP \ddot{e} : PrC \uparrow P \uparrow P_{\mu} C \uparrow P^{\circ} C \uparrow C, Ps \uparrow \uparrow C$
 $PiPsP \gg PsPIPSP \ddot{e} PN_{\ddot{e}} P \pm C - P \gg Ch; PSP_{\mu}C \uparrow P^{\circ} C \uparrow C, Ps - C \uparrow C \uparrow C \dots PsPIC - C \uparrow PsP \cdot P \gg P \ddot{e}$
 $(PIPeP \gg C \uparrow C \uparrow P^{\circ} C \uparrow C \uparrow P \ddot{e} P_{\mu}PeC \uparrow C, C \uparrow P^{\circ} \ddot{P}iC - C \uparrow P^{\circ} PjC - PrPSC - C \uparrow P_{\mu}P^{\circ} PeC \uparrow C - C - , C, P^{\circ} PeC - C \uparrow Pe$
 $PrP \ddot{e} C \uparrow C, PsPSC - C \uparrow , PsPeC \uparrow P \gg PsPiC - C \uparrow PSP \ddot{e} PN_{\ddot{e}} PeC \uparrow P \ddot{e} P \cdot C - PrP \ddot{e} C \uparrow PeC - PSP_{\mu}P \cdot C - C \uparrow)^1 ;$
 $C \uparrow C - PrPePs \uparrow \uparrow C P \cdot P^{\circ} PiP^{\circ} PjPsC \uparrow PsC \uparrow P_{\mu}PSPSC \uparrow , C \uparrow C \uparrow PrPsPjP \ddot{e} ; PSP_{\mu}PIC - PrPsPjPs \uparrow \uparrow C$
 $C \uparrow P \gg P^{\circ} P \pm PeC - C \uparrow C, Ch, C \uparrow P_{\mu}C \uparrow PsC, PsPSC - PSPsPIP \ddot{e} PN_{\ddot{e}} C \uparrow P \ddot{e} PSPrC \uparrow PsPj,$
 $P \cdot P \gg PsC \uparrow PeC - C \uparrow PSP \ddot{e} PN_{\ddot{e}} PSP_{\mu}PN_{\ddot{e}} C \uparrow PsP \gg P_{\mu}PiC, P \ddot{e} C \uparrow PSP \ddot{e} PN_{\ddot{e}} C \uparrow P \ddot{e} PSPrC \uparrow PsPj.$

$P - P \pm PsPeC \uparrow PsC \uparrow PiP^{\circ} PSC - PI P \cdot PsC \uparrow C \uparrow : C \uparrow C - PrPePs \uparrow \uparrow C, C \uparrow P^{\circ} PSP \cdot P \ddot{e} C, PsC \uparrow PSC -$
 $C \uparrow PsP \cdot P \gg P \ddot{e} P \cdot PsC \uparrow C \uparrow (\ddot{P}iPsPjC \uparrow C, PSC - PSPSC \uparrow PI PsC \uparrow P^{\circ} C \dots); PrC \uparrow P \uparrow P_{\mu} C \uparrow C - PrPePs -$
 $C, C \uparrow P^{\circ} PSP \cdot P \ddot{e} C, PsC \uparrow PSP^{\circ} C \uparrow P \gg C - \ddot{P}iPsC, P^{\circ 2}.$

[illegible]

РісЧПсРрРсРІР¶РІР°С,Рё РєРсРѕС,СЧПсР»СЧРІР°С,Рё СГРіС-РІРІС-РрРѕРѕСєРµРµРѕРѕСІІ РєРѕСЧРёРёСІС,СН/СЧРёР·РёРё РісЧРё Р·Р°СІС,РѕСІСРІР°РѕРѕС- СГСНРѕРіРѕ Р»С-РєР°СЧСІСНРєРѕРіРѕ Р·Р°СІРѕР±СР. РёРµРµРрРёС±РѕС- РісЧР°СГ-РІРѕРёРё РіРѕРІРёРёРѕРѕС- РіРѕРІС-РрРѕРіР»СІС,Рё РісЧРѕ РІСІС- РіС-РрРѕР·СЧСЧРІР°РѕС- РіРѕР±С-С±РѕС- СЧРµР°РєСГС- С±РµСЧРµР· РѕР°СГ-РѕРѕР»СЧРѕСР СІРёСІС,РµРіСР Р·РІС-С,РѕРѕСІС,С- С,Р° Р·Р°СІРІРѕРёРёРёСР С±РµСЧРµР· С„РѕСЧРіСР Р·РІРѕСЧРѕС,РѕРѕРіРѕ Р·РІё™ СІР·РєР РѕР° РІРµР±СІР°Р°С,С-: <https://kusum.ua/pharmacovigilance/>.

РёРµСЧРіС-Рѕ РісЧРёРёРрР°С,РѕРѕСІС,С-.

3 СЧРѕРєРё.

РіРіРѕРІРё Р·Р±РµСЧС-РіР°РѕРѕСІІ.

Р—Р±РµСЧС-РіР°С,Рё РісЧРё Р,РµРіРіРіРµРµР°С,СРСЧС- РѕРµ РІРёС%Рµ 25 В°Рё.

Р—Р±РµСЧС-РіР°С,Рё СР РѕРµРрРѕСІС,СРіРіРѕРіСР РрР»СІ РрС-С,РµРµ РіС-СІСГС-.

РіРіР°РєРєРѕРІРєР°.

РµРѕ 10 С,Р°Р±Р»Рµ,РѕРє СР Р±Р»С-СІС,РµСЧС-. РµРѕ 1 Р°Р±Рѕ 3 Р±Р»С-СІС,РµСЧРё РІ РєР°СЧС,РѕРѕС-Рµ СРіРіР°РєРіСІС.

РёР°С,РµРіРѕСЧС-СІ РІС-РрРіСРІСР.

Р—Р° СЧРµСГРіС,РѕРі.

Р'РёСЧРѕР±РѕРё.

РёРёР' В«РёРіРёРёРё РёРёР РёВ».

РёС-СІСГРµР·РѕР»Р»РрР»Р»Р» РІРёСЧРѕР±РєР°С Р,Р° Р°РрСЧРµРіР° РіС-СІСГСІ РісЧРѕРІР°РрР»Р»Р» РёРѕРіРѕ РрС-СІР»СЧРѕРіС,С-.

40020, РіРєСЧР°С—РѕР°, РёСРіРіСІСНРєР° РѕР±Р»Р»СІС,СН, Рі. РёСРіРіРё, РІСРР». РёРєСЧСІР±С-РѕР°, 54.

Р°Р±Рѕ

Р’РёСђРѕР±РѕРё.

РŷРђР’ В«Р“Р•Р”РѡРђРђР Рђ Р>РŷР”В».

РђС-СѓС†РµР•Рѕ...РѕРґР¶Р¶РµРѕРѕСІ РІРёСђРѕР±РѕРёР° С,Р° Р°РґСђРµСѓР° РјС-СѓС†СІ РёСђРѕРІР°РґР¶РµРѕРѕСІ Р№РѕРѕРёРѕ РґС-СІР»СђРѕРѕСѓС,С-.

40020, РјРёСђР°—Рѕ, РŷСѓРјСѓСђРёР° РѕР±Р±»Р°СѓС,Сђ, Рј. РŷСѓРјРё, РІСѓР».
Р”Р°РІРёРѕРІСІСѓСђРёРѕРѕ Р”СђРёРѕСІС-СІ, 54.