

PrPs·CrPIP°PSPSCl 30 PjPi: PIC-Pr P±C-P»PsPiPs PrPs PjP°PN°P¶Pµ P±C-P»PsPiPs
PePsP»CHbPsCḡCr PīPµP»PµC,Pë Cr C,PIPµCḡPrC-PN° P¶PµP»P°C,PëPSPsPIC-PN°
PeP°PīCīCrP»C- CḡPsP·PjC-CḡPsPj B,,- 3 P· PePsCḡPīCrCīPsPj P±C-P»PsPiPs
PePsP»CHbPsCḡCr C- PeCḡPëC€PµC‡PePsCḡ C,PµPjPSPs-CīPëPSCḡPsPiPs
PePsP»CHbPsCḡCr; PSP° PePsCḡPīCrCīC- PSP°PrCḡCrPePsPIP°PSPs 30 C‡PsCḡPSPëPj
PePsP»CHbPsCḡPsPj;

PrPsP·CfPIP°PSPSCЦ 60 PjPi: PIC-Pr P±C-P»PsPiPs PrPs PjP°PNєP¶Pµ P±C-P»PsPiPs
PePsP»CHbPsCґCf P¶PµP»PµC,Pe Cf C,PIPµCґPrC-PNє P¶PµP»P°C,PePSPsPIC-PNє
PeP°PiCfCfP»C- CґPsP·PjC-CґPsPj B,, - 1 P· PePsCґPiCfCfPsPj P¶PsPIC,CfPIP°C,Ps-
P·PµP»PµPSPsPiPs PePsP»CHbPsCґCf C- PeCґPeC¶PµC±PePsCґ C,PµPjPSPs-
CfPePSCbPsPiPs PePsP»CHbPsCґCf; PSP° PePsCґPiCfCfC- PSP°PrCґCfPePsPIP°PSPs 60
C±PsCґPSPөPj PePsP»CHbPsCґPsPj.

PαP°CґPjP°PePsC,PµCґP°P¶PµPIC,PeC±PSP° PiCґCfP¶P°.

[PµCfPeC...PsP°PSP°P»PµPiC,PePePe.](#) P†PSC€C- P°PSC,PePrPµPiCґPµCfP°PSC,Pe.
PљPsPr PґPґPT N06Pґ PT21.

PαP°CґPjP°PePsP»PsPiC-C±PSC- PIP»P°CfC,PePIPsCfC,C-.

PαP°CґPjP°PePsPrPePSP°PjC-PeP°.

PґPµC...P°PSC-P·Pj PrC-C—

P" CfP»PsPeCfPµC,PePS бґ" C†Pµ PePsPjP±C-PSPsPIP°PSPөPNє C-PSPiC-P±C-C,PsCґ
P·PIPsCґPsC,PSPsPiPs P·P°C...PsPiP»PµPSPSCЦ CfPµCґPsC,PsPSC-PSCf (5-PґPќ) C-
PSPsCґP°PrCґPµPSP°P»C-PSCf (PќPґ). P' C-PS CfP»P°P±PePs PiCґPePiPSC-C±CfC"
P·PIPsCґPsC,PSPµ P·P°C...PsPiP»PµPSPSCЦ PrPsC,,P°PjC-PSCf, P±PµP· P·PSP°C±PSPsC—
CfPiPsCґC-PrPSPµPSPsCfC,C- PrPs PiC-CfC,P°PjC-PSPµCґPiC-C±PSC-C... C-
PrPsC,,P°PjC-PSPµCґPiC-C±PSC-C..., C...PsP»C-PSPµCґPiC-C±PSPөC... C-
P°PrCґPµPSPµCґPiC-C±PSPөC... CґPµC†PµPiC,PsCґC-PI.

P" CfP»PsPeCfPµC,PePSB P·P°P»PµP¶PSPs PIC-Pr PrPsP·Pe PiC-PrPIPөC%оCfC"
PiPsP·P°PeP»C-C,PePSPSC- CґC-PIpsc- CfPµCґPsC,PsPSC-PSCf C,P°
PSPsCґP°PrCґPµPSP°P»C-PSCf PI CґC-P·PSC-C... PrC-P»CЦPSPeP°C... PjPsP·PeCf
C,PIP°CґPePS.

P" CfP»PsPeCfPµC,PePS PSPsCґPjP°P»C-P·CfPIP°PI P±PsP»CHbPsPIC- PiPsCґPsPiPe PI
PeC-P»CHbPePsC... PrPsPeP»C-PSC-C±PSPөC... PjPsPrPµP»CЦC...
PSPµPNєCґPsPiP°C,PeC±PSPsPiPs C,P° P·P°PiP°P»CHbPSPsPiPs P±PsP»Cґ C,P° PsCfP»P°P±PePI
P±PsP»CHbPsPICf PiPsPiPµPrC-PSPeCf PI PjPsPrPµP»C- PiPsCfC,C-PNєPSPsPiPs P±PsP»Cґ.
P'PIP°P¶P°C",CHbCfCЦ, C%оPs PiP°P»CHbPjC-PIPS° PrC-CЦ PrCfP»PsPeCfPµC,PePSCf PSP°
P±C-P»CHb C" CґPµP·CfP»CHbC,P°C,PsPj PiPsC,PµPSC†C-CґPIP°PSPSCЦ PSPөP·C...C-PrPSPөC...
PiP°P»CHbPjC-PIPSөC... C¶P»CЦC...C-PI P±PsP»Cґ PI C†PµPSC,CґP°P»CHbPSC-PNє
PSPµCґPIPsPIC-PNє CfPeCfC,PµPjC-.

PαP°CґPjP°PePsPeC-PSPµC,PePeP°.

P" CfP»PsPeCfPµC,PePS PiCґPeP·PSP°C±P°CґC,CHb Cf PIPөPiP»CЦPrC- PsPeCґPµPjPsPiPs
PµPSP°PSC,C-PsPjPµCґCf. P" CfP»PsPeCfPµC,PePS C-PSC,PµPSCfPePIPSs
PjPµC,P°P±PsP»C-P·CfC"C,CHbCfCЦ PsPePeCfPSPөPjPe C,,PµCґPjPµPSC,P°PjPe (CYP1A2 C,P°
PiPsP»C-PjPsCґC,,PSPөPj CYP2D6), P· PiPsPrP°P»CHbC¶PsCґ PePsPSбґ™ CґPiP°C†C-C" Cґ.
PαP°CґPjP°PePsPeC-PSPµC,PePeP° PrCfP»PsPeCfPµC,PePSCf PrPµPjPsPSCfC,CґCfC"
PIPµP»PePeCf PjC-PSP»PePIC-CfC,CHb PjC-P¶ CfCfP±бґ™ C"PeC,P°PjPe (P·P°PiP°P»PsPj 50-60
%), C±P°CfC,PePsPIPs C±PµCґPµP· CfC,P°C,CHb, PIC-Pe, PeCfCґC-PSPSCЦ C,P° CfC,P°C,CfCf

PuPuC₇C-PsPr PSP°PiC-PIPIPëPIPuPrPuPSPSC₇ PrCrP»PsPeC₇PuC,PëPSC₇
C₇C,P°PSPsPIPëC,CH PIC-Pr 8 PrPs 17 PiPsPrPëPS (Cr C₇PuC₇PuPrPSC₇PsPiCr 12 PiPsPrPëPS).

$P_{\mu}P_{\mu}C\ddot{C}-PSPePsPIP^{\circ}PSP_{\mu}PrPsC\acute{C}C,P^{\circ}C,PSC-C\acute{C}C,CH_3$. $P_{\mu}PsPjC-C\ddot{C}PSP_{\mu}$
 $P\cdot P^{\circ}C\dots PIPsC\ddot{C}CHPIP^{\circ}PSPSC\ddot{C}P_{\mu}P_{\mu}C\ddot{C}-PSPeP\ddot{e}$ ($PeP\gg P^{\circ}C\acute{C}$ B $P\cdot P^{\circ}$ $PeP\gg P^{\circ}C\acute{C}P\ddot{e}C_{,,}C-PeP^{\circ}C\ddot{C}C-C''CH$
 $P\ddot{S}P^{\circ}PN\ddot{e}P\gg PrP^{\circ}-P_{\mu}B\ddot{C}^{\text{TM}}CH$) $PIP\ddot{P}\gg P\ddot{e}PSC\acute{C}P\gg PsPSP^{\circ}C_{,,}P^{\circ}C\ddot{C}PjP^{\circ}PePsPeC-PSP_{\mu}C,P\ddot{e}PeC\acute{C}$
 $PrC\acute{C}P\gg PsPeC\acute{C}P_{\mu}C,P\ddot{e}PSC\acute{C}$. $P_{\mu}PsC\ddot{C}C-PIPSC\ddot{C}PSPsP\cdot C-P\cdot PrPsC\ddot{C}PsPIP\ddot{e}PjP\ddot{e}$
 $PrPsP\pm C\ddot{C}PsPIPSP\gg CH_3C\ddot{C}C\ddot{C}PjP\ddot{e}PIP\ddot{e}PrP\ddot{e}PjP\ddot{e}PN\ddot{e}P\ddot{P}\gg P^{\circ}P\cdot PjPsPIP\ddot{e}PN\ddot{e}PeP\gg C-C\ddot{C}P_{\mu}PSC\acute{C}$
 $PrC\acute{C}P\gg PsPeC\acute{C}P_{\mu}C,P\ddot{e}PSC\acute{C}P\pm C\acute{C}PIPSP^{\circ}79\%PSP\ddot{e}P\ddot{C}\ddot{C}P\ddot{e}Pj$, $PIP\ddot{e}PrP\ddot{e}PjP\ddot{e}PN\ddot{e}$
 $PeC-PSC\ddot{C}P_{\mu}PIP\ddot{e}PN\ddot{e}P\ddot{P}_{\mu}C\ddot{C}C-PsPrPSP^{\circ}P\ddot{C}C-PIPIP\ddot{e}PIP_{\mu}PrP_{\mu}PSPSC\ddot{C}P\pm C\acute{C}PIC\acute{C}2,3CHP^{\circ}P\cdot P^{\circ}$

PrPsPIC€PëPj, P° AUC бґ“ Cр 3,7 CґP°P·P° PIPëC%PëPj Cр Pи°C†C-C”PSC,C-PI C-P·
P·P°C...PIPsCґCґPIP°PSPSCІPj PиPµC†C-PSPePë CІPµCґPµPrPSCґPsPiPs CІC,CрPиPµPSCІ
C,CІP¶PePsCІC,C-. Pα°CґPjP°PePsPeC-PSPµC,PëPeP° PrCрP»PsPeCІPµC,PëPSCр C,P° P№PsPiPs
PjPµC,P°P±PsP»C-C,C-PI PSPµ PrPsCІP»C-PrP¶CрPIP°P»P°CІCІ Cр Pи°C†C-C”PSC,C-PI C-P·
P»PµPiPePsCґ P°P±Ps C,CІP¶PePsCґ PиPµC†C-PSPePsPIPsCґ PSPµPrPsCІC,P°C,PSC-CІC,Cґ.

PґP°C,PµCґC-, CІPeC- PiPsPrCзCґC,CH PiCґCзPrPrCґ. P”C-Cґ PrCрP»PsPeCІPµC,PëPSCр
PIPëPIC†P°P»Pë Cр 6 PiPsPrCрCґC†PëC... P¶C-PSPsPe, PI CІPePëC... PиCґPsP№C€P»Ps
PиCґPëPSP°P№PjPSC- 12 C,PëP¶PSC-PI PиC-CІP»CІ PиPsP»PsPiC-PI. P”CрP»PsPeCІPµC,PëPS
PIPëCІPIP»CІC”C,CHCІCІ PI PiCґCрPrPSPsPjCр PjPsP»PsC†C-, P° P№PsPiPs
CґC-PIPSPIP°P¶PSP° PePsPSC†PµPSC,CґP°C†C-CІ PI PiCґCрPrPSPsPjCр PjPsP»PsC†C-
CІC,P°PSPsPIPëC,CH PiCґPëP±P»PëP·PSPs PsPrPSCр C†PIPµCґC,CH PIC-Pr
PePsPSC†PµPSC,CґP°C†C-C— Cр PиP»P°P·PjC- PeCґPsPIC-. PґC-P»CHPeC-CІC,CH
PrCрP»PsPeCІPµC,PëPSCр PI PiCґCрPrPSPsPjCр PjPsP»PsC†C- CІC,P°PSPsPIPëC,CH
PиCґPëP±P»PëP·PSPs 7 PjPePi/PrPsP±Cр PiCґPë PrPsP·CрPIP°PSPSC- 40 PjPi PrPIC-C†C- PSP°
PrPsP±Cр. P»P°PeC,P°C†C-CІ PSPµ PиPиP»PëPIP°P»P° PSP° C,,P°CґPjP°PePsPeC-PSPµC,PëPeCр
PrCрP»PsPeCІPµC,PëPSCр.

PµPµPrC-P°C,CґPëC†PSP° PiPsPiCзP»CІC†C-CІ. Pα°CґPjP°PePsPeC-PSPµC,PëPeCр
PrCрP»PsPeCІPµC,PëPSCр Cр PrC-C,PµP№ PIC-PePsPj PIC-Pr 7 PrPs 17 CґPsPeC-PI C-P·
PIPµP»PëPePëPj PrPµPiCґPµCІPëPIPSPëPj CґPsP·P»P°PrPsPj, PиC-CІP»CІ
PиPµCґPsCґP°P»CHPSPsPiPs PиCґPëP№PsPjCр 20бґ“120 PjPi PsPrPëPS CґP°P· PSP° PrPsP±Cр,
C...P°CґP°PeC,PµCґPëP·CрPIP°P»Pë P·P° PrPsPiPsPjPsPiPsCґ P°PSP°P»C-P·Cр
PиPsPиCрP»CІC†C-P№PSPsPiPs PjPsPrPµP»CґPIP°PSPSCІ PSP° PsCІPSPsPIC- PrP°PSPëC...

3 PrPsCІP»C-PrP¶PµPSCґ. PґPsPrPµP»CHPSPs-PиPµCґPµPrP±P°C†CрPIP°PSC-
PePsPSC†PµPSC,CґP°C†C-C— PrCрP»PsPeCІPµC,PëPSCр Cр PиP»P°P·PjC- PeCґPsPIC- Cр
PиPµPrC-P°C,CґPëC†PSPëC... PиP°C†C-C”PSC,C-PI PиPµCґPµPIP°P¶PSPs P±CрP»Pë Cр
PjPµP¶P°C... PrC-P°PиP°P·PsPSCр PePsPSC†PµPSC,CґP°C†C-P№, C%Ps
CІPiPsCІC,PµCґC-PиP°PICІCІ Cр PrPsCґPsCІP»PëC... PиP°C†C-C”PSC,C-PI.

PґP»C-PSC-C†PSC- C...P°CґP°PeC,PµCґPëCІC,PëPePë.

PµPsPeP°P·P°PSPSCІ.

P»C-PeCрPIP°PSPSCІ PIPµP»PëPePsPiPs PrPµPiCґPµCІPëPIPSPiPs CґPsP·P»P°PrCр.

P»C-PeCрPIP°PSPSCІ PrC-P°P±PµC,PëC†PSPsPiPs PиPµCґPëC,,PµCґPëC†PSPsPiPs
PSPµP№CґPsPиP°C,PëC†PSPsPiPs P±PsP»Cґ.

P»C-PeCрPIP°PSPSCІ PиPµPSPµCґP°P»C-P·PsPIP°PSPsPiPs C,CґPëPIPsP¶PSPsPiPs
CґPsP·P»P°PrCр.

P”CрP»PsPeCІPµPSC,P°^{B®} PиPsPeP°P·P°PSPëP№ PrPsCґPsCІP»PëPj.

P”PsPrP°C,PePsPICр C-PSC,,PsCґPjP°C†C-Cґ PrPëPI. CґPsP·PrC-P»C-
B«Pα°CґPjP°PePsP»PsPiC-C†PSC- PIP»P°CІC,PëPIPsCІC,C-B».

PμCḡPsC,PëPìPsPeP°P·P°PSPSCḲ.

PμCḡPsC,PëPìPsPeP°P·P°PSPSCḲPj PrP»CḲ P·P°CḲC,PsCḲCḡPIP°PSPSCḲ PìCḡPμPìP°CḡP°C,Cḡ C°
PìC-PrPIPëC%PμPSP° CḡCḡC,P»PëPIC-CḲC,Ch PrPs PrCḡP»PsPeCḲPμC,PëPSCḡ P°P±Ps PrPs
P±CḡPrCh-CḲPëPëC... PrPsPìPsPjC-PḡPSPëC... CḡPμCḡPsPIPëPS PìCḡPμPìP°CḡP°C,Cḡ.

P°CḡP»PsPeCḲPμC,PëPS PSPμ PjPsPḡPSP° PìCḡPëP·PSP°CḡP°C,Pë CḡP°P·PsPj C-P·
PSPμCḲPμP»PμPeC,PëPIPSPëPjPë PSPμPsP±PsCḡPsC,PSPëPjPë C-PSPiC-P±C-C,PsCḡP°PjPë
PjPsPSPsP°PjC-PSPsPeCḲPëPrP°P·Pë (PḡPḡPh) (PrPëPI. CḡPsP·PrC-P» B«P'P·P°C°PjPsPrC-CḲ P·
C-PSCëPëPjPë P»C-PeP°CḡCḡChPePëPjPë P·P°CḲPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë
PIP·P°C°PjPsPrC-PNëB»).

P°CḡP»PsPeCḲPμC,PëPS PSPμ CḲP»C-Pr PìCḡPëP·PSP°CḡP°C,Pë PìP°CḡC-C°PSC,P°Pj C-P·
P·P°C...PIPSCḡCḡPIP°PSPSCḲPjPë PìPμCḡC-PSPëPë, CḡPμ PjPsPḡPμ CḲPìCḡPëCḡPëPSPëC,Pë
PìPμCḡC-PSPëPsPICḡ PSPμPrPsCḲC,P°C,PSC-CḲC,Ch (PrPëPI. CḡPsP·PrC-P»
B«P°CḡPjP°PePsPeC-PSPμC,PëPeP°B»).

P°CḡP»PsPeCḲPμC,PëPS PSPμ CḲP»C-Pr PìCḡPëP·PSP°CḡP°C,Pë Cḡ PePsPjP±C-PSP°CḡC-C— P·
C,,P»CḡPIPsPeCḲP°PjC-PSPsPj, CḡPëPìCḡPsC,,P»PsPeCḲP°CḡPëPSPsPj P°P±Ps
PμPSPsPeCḲP°CḡPëPSPsPj (CḲPëP»ChPSC- C-PSPiC-P±C-C,PsCḡPë CYP1A2) CḡPμCḡPμP·
PìC-PrPIPëC%PμPSPSCḲ PePsPSCḡPμPSC,CḡP°CḡC-C— PrCḡP»PsPeCḲPμC,PëPSCḡ Cḡ
PìP»P°P·PjC- PeCḡPsPIC- (PrPëPI. CḡPsP·PrC-P» B«P'P·P°C°PjPsPrC-CḲ P· C-PSCëPëPjPë
P»C-PeP°CḡCḡChPePëPjPë P·P°CḲPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C°PjPsPrC-PNëB»).

P°CḡP»PsPeCḲPμC,PëPS PSPμ PjPsPḡPSP° PìCḡPëP·PSP°CḡP°C,Pë C...PIPsCḡPëPj C-P·
C,PμCḡPjC-PSP°P»ChPSPsCḡ CḲC,P°PrC-C°Cḡ PSPëCḡPePsPIPsC—
PSPμPrPsCḲC,P°C,PSPsCḲC,C- (PeP»C-CḡPμPSCḲ PeCḡPμP°C,PëPSC-PSCḡ <30 PjP»/C...PI)
(PrPëPI. CḡPsP·PrC-P» B«PhCḲPsP±P»PëPIPsCḲC,C- P·P°CḲC,PsCḲCḡPIP°PSPSCḲB»).

P°CḡP»PsPeCḲPμC,PëPS PSPμ PjPsPḡPSP° PìCḡPëP·PSP°CḡP°C,Pë C...PIPsCḡPëPj C-P·
PSPμCḲC,P°P±C-P»ChPSPsCḡ PìC-PìPμCḡC,PμPSP·C-C°Cḡ, PsCḲPeC-P»ChPePë CḡPμ PjPsPḡPμ
CḲPìCḡPsPIPsPeCḲPIP°C,Pë PìC-PìPμCḡC,PsPSC-CḡPSPëPNë PeCḡPëP· (PrPëPI. CḡPsP·PrC-P»
B«PhCḲPsP±P»PëPIPsCḲC,C- P·P°CḲC,PsCḲCḡPIP°PSPSCḲB» C,P° B«PμPsP±C-CḡPSC-
CḡPμP°PeCḡC-C—B»).

***P'P·P°C°PjPsPrC-CḲ P· C-PSCëPëPjPë P»C-PeP°CḡCḡChPePëPjPë P·P°CḲPsP±P°PjPë C,P°
C-PSCëC- PIPëPrPë PIP·P°C°PjPsPrC-PNë.***

PḡPSPiC-P±C-C,PsCḡPë PḡPḡPh. P°CḡP»PsPeCḲPμC,PëPS PSPμ CḲP»C-Pr
P·P°CḲC,PsCḲPsPICḡPIP°C,Pë Cḡ PePsPjP±C-PSP°CḡC-C— P· PSPμCḲPμP»PμPeC,PëPIPSPëPjPë
PSPμPsP±PsCḡPsC,PSPëPjPë C-PSPiC-P±C-C,PsCḡP°PjPë PjPsPSPsP°PjC-PSPsPeCḲPëPrP°P·Pë
(PḡPḡPh) P°P±Ps PìCḡPsC,CḲPìPsPj PìCḡPëPSP°PNëPjPSC- 14 PrPSC-PI PìC-CḲP»CḲ
PìCḡPëPìPëPSPμPSPSCḲ P»C-PeCḡPIP°PSPSCḲ C-PSPiC-P±C-C,PsCḡP°PjPë PḡPḡPh CḡPμCḡPμP·
CḡPëP·PëPe CḡPsP·PIPëC,PeCḡ CḲPμCḡPsC,PsPSC-PSPsPIPsPìPs CḲPëPSPḡCḡPsPjCḡ.
P'PëC...PsPrCḲCḡPë P· PìPμCḡC-PsPrCḡ PSP°PìC-PIPIPëPIPμPrPμPSPSCḲ
PrCḡP»PsPeCḲPμC,PëPSCḡ, PìC-CḲP»CḲ PìCḡPëPìPëPSPμPSPSCḲ PìCḡPëPNëPsPjCḡ
P°CḡP»PsPeCḲPμPSC,Pë^{B°} PìPμCḡPμPr PìPsCḡP°C,PePsPj P·P°CḲC,PsCḲCḡPIP°PSPSCḲ
C-PSPiC-P±C-C,PsCḡC-PI PḡPḡPh PSPμPsP±C...C-PrPSPs PìCḡPsPNëC,Pë
C%PsPSP°PNëPjPμPSCëPμ 5 PrPSC-PI (PrPëPI. CḡPsP·PrC-P» B«PhCḲPsP±P»PëPIPsCḲC,C-
P·P°CḲC,PsCḲCḡPIP°PSPSCḲB»).

PeP»PsPjC-PiCḡP°PjC-PS P°P±Ps P°PjC-C,ChḡPēPiC,PēP»C-PS, C-PSPiC-P±C-C,PsCḡP°PjPē
PḡPḡPh, C,P°PePēPjPē CḡPe B PjPsPeP»PsP±PμPjC-Pr P°P±Ps P»C-PSPμP·PsP»C-Pr,
PiCḡPμPiP°CḡP°C,P°PjPē C,ChḡP°PiPē P·PiC-CḡPsP±PsCḡ (*Hypericum perforatum*) P°P±Ps
C,ChḡPēPiC,P°PSP°PjPē, P±CḡPiCḡPμPSPsCḡC,,C-PSPsPj, C,ChḡP°PjP°PrPsP»PsPj,
PiPμPiC,PēPrPēPSPsPj, C,ChḡPēPiC,PsC,,P°PSPsPj.

P'PiP»PēPI PrCḡP»PsPeCḡPμC,PēPSCḡ PSP° C-PSC€C- P»C-PeP°CḡCḡCHPeC- P·P°CḡPsP±Pē

P»C-PeP°CḡCḡCHPeC- P·P°CḡPsP±Pē, C%Ps PjPμC,P°P±PsP»C-P·CḡCḡC,CHCḡCḡ CYP1A2: PSP°
C,,P°CḡPjP°PePsPeC-PSPμC,PēPeCḡ C,PμPsC,,C-P»C-PSCḡ, CḡCḡP±CḡC,ChḡP°C,Cḡ CYP1A2,
CḡCḡC,C,C"PIPs PSPμ PiPiP»PēPSCḡP»Ps PsPrPSPsC±P°CḡPSPμ P·P°CḡC,PsCḡCḡPiP°PSPSCḡ P·
PrCḡP»PsPeCḡPμC,PēPSPsPj (60 PjPi PrPiC-CḡC- PSP° PrPsP±Cḡ).

P»C-PeP°CḡCḡCHPeC- P·P°CḡPsP±Pē, C%Ps PjPμC,P°P±PsP»C-P·CḡCḡC,CHCḡCḡ P·P°
PrPsPiPsPjPsPiPsCḡ CYP2D6. P"CrP»PsPeCḡPμC,PēPS Bḡ" PiPsPjC-CḡPSPēPNḡ
C-PSPiC-P±C-C,PsCḡ CYP2D6. PμChḡPē PiCḡPēP·PSP°C±PμPSPSC- PrCḡP»PsPeCḡPμC,PēPSCḡ Cḡ
PrPsP·C- 60 PjPi PrPiC-CḡC- PSP° PrPsP±Cḡ P· CḡP°P·PsPiPsCḡ PrPsP·PsCḡ
PrPμP·PēPiCḡP°PjC-PSCḡ, CḡPePēPNḡ C" CḡCḡP±CḡC,ChḡP°C,PsPj CYP2D6, AUC
PrPμP·PēPiCḡP°PjC-PSCḡ P·P±C-P»CHC€CḡC"C,CHCḡCḡ PI 3 ChḡP°P·Pē. PhPrPSPsC±P°CḡPSPμ
P·P°CḡC,PsCḡCḡPiP°PSPSCḡ PrCḡP»PsPeCḡPμC,PēPSCḡ (40 PjPi PrPiC-CḡC- PSP° PrPsP±Cḡ)
P·P±C-P»CHC€CḡC" CḡC,P°CḡC-PsPSP°CḡPSCḡ AUC C,PsP»C,PμChḡPsPrPēPSCḡ (2 PjPi
PrPiC-CḡC- PSP° PrPsP±Cḡ) PSP° 71 %, P°P»Pμ PSPμ PiPiP»PēPiP°C" PSP°
C,,P°CḡPjP°PePsPeC-PSPμC,PēPeCḡ 5-PiC-PrCḡPsPeCḡPēP» PjPμC,P°P±PsP»C-C,Cḡ, C,PsPjCḡ
PSC-CḡPePēC... PePsCḡPēPiCḡPiP°PSCḡ PrPsP·CḡPiP°PSPSCḡ PSPμ
CḡPμPePsPjPμPSPPrCḡC"C,CHCḡCḡ. P— PsP±PμChḡPμPḡPSC-CḡC,Cḡ
CḡPμPePsPjPμPSPPrCḡC"C,CHCḡCḡ P·P°CḡC,PsCḡPsPiCḡPiP°C,Pē PiCḡPμPiP°CḡP°C,
P"CrP»PsPeCḡPμC,PēPS ChḡP°P·PsPj C-P· P»C-PeP°CḡCḡCHPePēPjPē P·P°CḡPsP±P°PjPē, CḡPeC-
PiPμCḡPμPiP°PḡPSPs PjPμC,P°P±PsP»C-P·CḡCḡC,CHCḡCḡ CYP2D6 (ChḡPēCḡPiPμCḡPēPrPsPS,
C,ChḡPēCḡPēPeP»C-CḡPSC- P°PSC,PēPrPμPiCḡPμCḡP°PSC,Pē [TCAs], C,P°PeC- CḡPe
PSPsCḡC,ChḡPēPiC,PēP»C-PS, P°PjC-C,ChḡPēPiC,PēP»C-PS C,P° C-PjC-PiCḡP°PjC-PS),
PsCḡPsP±P»PēPiPs CḡPeC%Ps PiPsPSPē PjP°CḡC,CH PICḡP·CHPePēPNḡ
C,PμChḡP°PiPμPiC,PēCḡPSPēPNḡ C-PSPrPμPeCḡ (PSP°PiCḡPēPeP»P°Pr, C,,P»PμPeP°C—PSC-Pr,
PiCḡPsPiP°C,,PμPSPsPS C- PjPμC,PsPiCḡPsP»PsP»).

PμPμChḡPsCḡP°P»CHPSC- PePsPSC,ChḡP°CḡPμPiC,PēPiPē C,P° C-PSC€C- CḡC,PμChḡPsC—PrPSC-
P°PiPμPSC,Pē. P PμP·CḡP»CHC,P°C,Pē PrPsCḡP»C-PrPḡPμPSCḡ in vitro PiPsPeP°P·CḡCḡC,CH,
C%Ps PrCḡP»PsPeCḡPμC,PēPS PSPμ CḡC,PēPjCḡP»CḡC" PeP°C,P°P»C-C,PēCḡPSCḡ
P°PeC,PēPiPSC-CḡC,CH CYP3A. PḡPiPμCḡPēC,,C-CḡPSPēC... PrPsCḡP»C-PrPḡPμPSCḡ
PiP·P°C" PjPsPrC-C— PiCḡPμPiP°CḡP°C,Cḡ in vivo PSPμ PiCḡPsPiPsPrPēP»Pē.

PḡPSC,PēPePsP°PiCḡP»CḡPSC,Pē C,P° P°PSC,PēC,ChḡPsPjP±PsC,PēCḡPSC- P·P°CḡPsP±Pē.
P"CrP»PsPeCḡPμC,PēPS P· PsP±PμChḡPμPḡPSC-CḡC,Cḡ CḡP»C-Pr PiCḡPēP·PSP°C±P°C,Pē
ChḡP°P·PsPj P· PiPμChḡPsCḡP°P»CHPSPēPjPē P°PSC,PēPePsP°PiCḡP»CḡPSC,P°PjPē C,P°
P°PSC,PēC,ChḡPsPjP±PsC,PēCḡPSPēPjPē P·P°CḡPsP±P°PjPē Cḡ P·PiBḡ™ CḡP·PeCḡ P·
PiPsC,PμPSCḡC-PNḡPSPēPj PiC-PrPiPēC%PμPSPSCḡPj ChḡPēP·PēPeCḡ PeCḡPsPiPsC,PμCḡC-
PIPSP°CḡP»C-PrPsPe C,,P°CḡPjP°PePsPrPēPSP°PjC-CḡPSPsC— PiP·P°C" PjPsPrC-C—. PḡChḡC-Pj
C,PsPiPs, P±CḡP»Ps P·P°C,,C-PeCḡPsPiP°PSPs P·P±C-P»CHC€PμPSPSCḡ
PiPsPeP°P·PSPēPeC-PI INR, PePsP»Pē PiP°CḡC-C"PSC,P°Pj, CḡPeC-
PsC,ChḡPēPjCḡPiP°P»Pē PiP°CḡC,,P°ChḡPēPS, PiPiPsPrPēP»Pē PrCḡP»PsPeCḡPμC,PēPS.
PμChḡPsC,Pμ PsPrPSPsC±P°CḡPSPμ P·P°CḡC,PsCḡCḡPiP°PSPSCḡ
PrCḡP»PsPeCḡPμC,PēPSCḡ C,P° PiP°CḡC,,P°ChḡPēPSCḡ Cḡ CḡC,P°CḡC-PsPSP°CḡPSPēC...

CrPjPsPIP°C... Cr P·PrPsCḡPsPIPëC... PrPsP±CḡPsPIPsP»CHC†C-PI Cr CḡP°PjPeP°C...
PrPsCÍP»C-PrP¶PµPSPSCḡ PeP»C-PSC-C†PSPsC— C„P°CḡPjP°PePsP»PsPiC-C— PSPµ
PīCḡPëP·PIPµP»Ps PrPs PeP»C-PSC-C†PSPs P·PSP°C†CrC%PsC— P·PjC-PSPë PI P†PḡP P·
PīPsC†P°C,PePsPIPsPiPs CḡC-PIPSCḡ P°P±Ps Cr C„P°CḡPjP°PePsPeC-PSPµC,PëC†C- R-
P°P±Ps S-PIP°CḡC„P°CḡPëPSCr.

*P'PiP»PëPI C-PSCëPëC... P»C-PeP°CḡCÍCHPePëC... P·P°CÍPsP±C-PI PSP°
PrCzP»PsPeCÍPµC,PëPS*

*PḡPSC,P°C†PëPrPë C,P° P°PSC,P°PiPsPSC-CÍC,Pë Pḡ₂. PhPrPSPsC†P°CÍPSPµ
P·P°CÍC,PsCÍCrPIP°PSPSCḡ PrCrP»PsPeCÍPµC,PëPSCr P· P°PSC,P°C†PëPrP°PjPë, C%Ps
PjC-CÍC,CḡC,CH P°P»CḡPjC-PSC-PNḡ C- PjP°PiPSC-PNḡ, P°P±Ps PrCrP»PsPeCÍPµC,PëPSCr P·
C„P°PjPsC,PëPrPëPSPsPj, PSPµ PIPiP»PëPIP°P»Ps PSP° CëPIPëPrPeC-CÍC,CH P°P±Ps
CÍC,CrPiC-PSCḡ PīPsPiP»PëPSP°PSPSCḡ PrCrP»PsPeCÍPµC,PëPSCr PīC-CÍP»Cḡ
PIPIPµPrPµPSPSCḡ PīPµCḡPsCḡP°P»CHPSPsC— PrPsP·Pë 40 PjPi*

*P†PSPrCzPeC,PsCḡPë CYP1A2. PµPsPīCrP»CḡC†C-PNḡPSPëPNḡ
C„P°CḡPjP°PePsPeC-PSPµC,PëC†PSPëPNḡ P°PSP°P»C-P· PīPsPeP°P·P°PI, C%Ps
PeCrCḡC†C- PjP°CḡC,CH PjP°PNḡP¶Pµ PSP° 50 % PSPëP¶C†Cr
PePsPSC†PµPSC,CḡP°C†C-Cḡ PrCrP»PsPeCÍPµC,PëPSCr Cr PīP»P°P·PjC- PeCḡPsPIC-
PīPsCḡC-PIPSCḡPSPs P· PsCÍPsP±P°PjPë, CḡPeC- PSPµ PīP°P»CḡC,CH.*

PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCzPIP°PSPSCḡ.

*P·PiC-P»PµPiC,PëC†PSC- PSP°PīP°PrPë C,P° PjP°PSC-C—. PīPe C- Cr CḡP°P·C-
P·P°CÍC,PsCÍCrPIP°PSPSCḡ C-PSCëPëC... PīCḡPµPīP°CḡP°C,C-PI, C%Ps PrC-CḡC,CH PSP°
C†PµPSC,CḡP°P»CHPSCr PSPµCḡPIPsPICr CÍPëCÍC,PµPjCr, PīP°C†C-C''PSC,P°Pj P·
PµPiC-P»PµPiC,PëC†PSPëPjPë PSP°PīP°PrP°PjPë, PjP°PSC-C''Cḡ P°P±Ps
P±C-PīPsP»CḡCḡPSPëPjPë CḡPsP·P»P°PrP°PjPë PI P°PSP°PjPSPµP·C- PrCrP»PsPeCÍPµC,PëPS
PSPµPsP±C...C-PrPSPs PīCḡPëP·PSP°C†P°C,Pë P·P° CrPjPsPIPë PIP¶PëC,C,Cḡ
P·P°PīPsP±C-P¶PSPëC... P·P°C...PsPrC-PI.*

*PḡC-PrCḡC-P°P·. P'CrP»Pë PīPsPIC-PrPsPjP»PµPSPSCḡ PīCḡPs PīCḡPsCḡPI PjC-PrCḡC-P°P·Cr
Cr P·PIBḡ™ CḡP·PeCr P· PīCḡPëPNḡPsPjPsPj PrCrP»PsPeCÍPµC,PëPSCr, C,PsPjCr
PīCḡPëP·PSP°C†P°C,Pë PrCrP»PsPeCÍPµC,PëPS PīP°C†C-C''PSC,P°Pj C-P·
PīC-PrPIPëC%PµPSPëPj PIPSCrC,CḡC-CëPSCḡPsPsC†PSPëPj C,PëCÍPePsPj P°P±Ps P·
CḡPëP·PëPePsPj PīPsCÍC,CḡPsC— PICrP·CHPePsPeCrC,PsPIPsC— PiP»P°CrPePsPjPë
PīPsC,CḡC-P±PSPs P· PsP±PµCḡPµP¶PSC-CÍC,Cḡ.*

*PḡCḡC,PµCḡC-P°P»CHPSPëPNḡ C,PëCÍPe C,P° CÍPµCḡC†PµP±PëC,C,Cḡ. Pj PrPµCḡPePëC...
PīP°C†C-C''PSC,C-PI PīCḡPëPNḡPsPj PrCrP»PsPeCÍPµC,PëPSCr PīCḡPëP·PIPsPrPëC,CH PrPs
PīC-PrPIPëC%PµPSPSCḡ P°CḡC,PµCḡC-P°P»CHPSPsPiPs C,PëCÍPeCr C,P°
PeP»C-PSC-C†PSPs P·PSP°C†CrC%PsC— P°CḡC,PµCḡC-P°P»CHPSPsC—
PiC-PīPµCḡC,PµPSP·C-C—. PīPµ PjPsP¶Pµ P±CrC,Pë PīPsPIBḡ™ CḡP·P°PSPs P·
PSPsCḡP°PrCḡPµPSPµCḡPiC-C†PSPëPj PµC„PµPeC,PsPj PrCrP»PsPeCÍPµC,PëPSCr.
PµPsPIC-PrPsPjP»CḡP»Pë PīCḡPs PIPëPīP°PrPePë PiC-PīPµCḡC,PsPSC-C†PSPsPiPs PeCḡPëP·Cr
PīCḡPë P·P°CÍC,PsCÍCrPIP°PSPSC- PrCrP»PsPeCÍPµC,PëPSCr, PsCÍPsP±P»PëPIPs Cr*

PiP°C†C-C" PSC,C-PI P· CíP¶Pµ PSP°C¶IPSPsCĤ PiC-PiPµCĤC,PsPSC-C‡PSPsCĤ
C...PIPsCĤPsP±PsCĤ. PŷPsPjCŕ PiP°C†C-C" PSC,P°Pj P· PIC-PrPsPjPsCĤ
P°CĤC,PµCĤC-P°P»CHbPSPsCĤ PiC-PiPµCĤC,PµPSP·C-C" CĤ C,P°/P°P±Ps C-PSC€PëPjPë
P·P°C...PIPsCĤCĤPIP°PSPSC¶PjPë CŕPµCĤC†C¶ CĤPµPePsPjPµPSPŕCŕC"C,CHbCŕC¶
PjPsPSC-C,PsCĤPëPSPi P°CĤC,PµCĤC-P°P»CHbPSPsPiPs C,PëCŕPeCŕ, PsCŕPsP±P»PëPIPs
PiCĤPsC,C¶PiPsPj PiPµCĤC€PsPiPs PjC-CŕC¶C†C¶ P»C-PeCŕPIP°PSPSC¶.
P"CŕP»PsPeCŕPµC,PëPS CŕP»C-Pr P· PsP±PµCĤPµP¶PSC-CŕC,CĤ P·P°CŕC,PsCŕPsPICŕPIP°C,Pë
PiP°C†C-C" PSC,P°Pj, C‡PëPNë CŕC,P°PS PjPsP¶Pµ P±CŕC,Pë PiPsCŕC,P°PIP»PµPSPëPNë PiC-Pr
P·P°PiCĤPsP·Cŕ C‡PµCĤPµP· P·P±C-P»CHbC€PµPSPSC¶ PiCŕP»CHbCŕCŕ P°P±Ps
PiC-PrPIPëC%PµPSPSC¶ P°CĤC,PµCĤC-P°P»CHbPSPsPiPs C,PëCŕPeCŕ. PŷP°PePsP¶ CŕP»C-Pr P·
PsP±PµCĤPµP¶PSC-CŕC,CĤ P·P°CŕC,PsCŕPsPICŕPIP°C,Pë PrCŕP»PsPeCŕPµC,PëPS C-P·
P»C-PeP°CĤCŕCHbPePëPjPë P·P°CŕPsP±P°PjPë, C¶PeC- PjPsP¶CŕC,CH PiPsPiC-CĤC€PëC,Pë
PNëPsPiPs PjPµC,P°P±PsP»C-P·Pj (PrPëPI. CĤPsP·PrC-P» B«P·P·P°C"PjPsPrC-C¶ P· C-PSC€PëPjPë
P»C-PeP°CĤCŕCHbPePëPjPë P·P°CŕPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C"PjPsPrC-PNëB»).

PµP°C†C-C" PSC,P°Pj, Cŕ C¶PePëC... CŕPiPsCŕC,PµCĤC-PiP°C"C,CHbCŕC¶
CŕC,C-PNëPePµ PiC-PrPIPëC%PµPSPSC¶ P°CĤC,PµCĤC-P°P»CHbPSPsPiPs C,PëCŕPeCŕ
PiC-Pr C‡P°Cŕ PiCĤPëPNëPsPjCŕ PrCŕP»PsPeCŕPµC,PëPSCŕ, CŕP»C-Pr
CĤPsP·PiP»C¶PSCŕC,Pë PjPsP¶P»PëPIC-CŕC,CH P·PjPµPSC€PµPSPSC¶ PrPsP·Pë P°P±Ps
PiPsCŕC,CŕPiPsPIPµ PiCĤPëPiPëPSPµPSPSC¶ PiCĤPëPNëPsPjCŕ (PrPëPI. CĤPsP·PrC-P»
B«PµPsP±C-C‡PSC- CĤPµP°PeC†C-C-B»). PµP°C†C-C" PSC,P°Pj C-P·
PSPµPePsPSC,CĤPsP»CHbPsPIP°PSPsCĤ PiC-PiPµCĤC,PµPSP·C-C" CĤ PrCŕP»PsPeCŕPµC,PëPS
PSPµ CŕP»C-Pr CĤPsP·PiPsC‡PëPSP°C,Pë (PrPëPI. CĤPsP·PrC-P»
B«PµCĤPsC,PëPiPsPeP°P·P°PSPSC¶B»).

PkPëCĤPePsPIP° PSPµPrPsCŕC,P°C,PSC-CŕC,CH. PµC-PrPIPëC%PµPSP°
PePsPSC†PµPSC,CĤP°C†C-C¶ PrCŕP»PsPeCŕPµC,PëPSCŕ Cŕ PiP»P°P·PjC- PeCĤPsPIC-
CŕPiPsCŕC,PµCĤC-PiP°C"C,CHbCŕC¶ Cŕ PiP°C†C-C" PSC,C-PI P· C,C¶P¶PePëPjPë
PiPsCĤCŕC€PµPSPSC¶PjPë C,,CŕPSPeC†C-C— PSPëCĤPsPe PiCĤPë PiPµPjPsPrC-P°P»C-P·C-
(PeP»C-CĤPµPSCŕ PeCĤPµP°C,PëPSC-PSCŕ <30 PjP»/C...PI). P"P»C¶ PiP°C†C-C" PSC,C-PI C-P·
C,C¶P¶PePëPjPë PiPsCĤCŕC€PµPSPSC¶PjPë C,,CŕPSPeC†C-C— PSPëCĤPsPe PrPëPI.
CĤPsP·PrC-P» B«PµCĤPsC,PëPiPsPeP°P·P°PSPSC¶B». P†PSC,,PsCĤPjP°C†C-CĤ PiCĤPs
PiP°C†C-C" PSC,C-PI P· P»PµPiPePsCĤ P°P±Ps CŕPµCĤPµPrPSCĤPsCĤ
PrPëCŕC,,CŕPSPeC†C-C" CĤ PSPëCĤPsPe PrPëPI. Cŕ CĤPsP·PrC-P»C- B«PŷPiPsCŕC-P±
P·P°CŕC,PsCŕCŕPIP°PSPSC¶ C,P° PrPsP·PëB».

PŷPëPSPŕCĤPsPj CŕPµCĤPsC,PsPSC-PSCă/ P·P»PsC¶PeC-CŕPSPëPNë
PSPµPNëCĤPsP»PµPiC,PëC‡PSPëPNë CŕPëPSPŕCĤPsPj (P—PkPŷ). PiPe C- Cŕ PIPëPiP°PrPeCŕ
P· C-PSC€PëPjPë CŕPµCĤPsC,PsPSC-PSPµCĤPiC-C‡PSPëPjPë P°PiPµPSC,P°PjPë, PiCĤPë
P»C-PeCŕPIP°PSPSC- PrCŕP»PsPeCŕPµC,PëPSPsPj CŕPµCĤPsC,PsPSC-PSPsPiPëPNë
CŕPëPSPŕCĤPsPj P°P±Ps P·P»PsC¶PeC-CŕPSPëPNë PSPµPNëCĤPsP»PµPiC,PëC‡PSPëPNë
CŕPëPSPŕCĤPsPj PjPsP¶Pµ CŕC,P°C,Pë PiPsC,PµPSC†C-PNëPSPs PSPµP±PµP·PiPµC‡PSPëPj
PrP»C¶ P¶PëC,C,C¶, PsCŕPsP±P»PëPIPs PiCĤPë PsPrPSPsC‡P°CŕPSPsPjCŕ
P·P°CŕC,PsCŕCŕPIP°PSPSC- C-PSC€PëC... CŕPµCĤPsC,PsPSC-PSPµCĤPiC-C‡PSPëC...
P·P°CŕPsP±C-PI (PIPeP»CĤC‡P°CĤC‡Pë PŷP†P—P—Pŷ, PŷP†P—P—PŷPk,
C,CĤPëC†PëPeP»C-C‡PSC- P°PSC,PëPrPµPiCĤPµCŕP°PSC,Pë P°P±Ps C,CĤPëPiC,P°PSPë),
P°PiPµPSC,Pë, C¶PeC- PiPsPiC-CĤC€CŕCĤC,CH PjPµC,P°P±PsP»C-P·Pj CŕPµCĤPsC,PsPSC-PSCŕ,
C,P°PeC- C¶Pe C-PSPiC-P±C-C,PsCĤPë MAO, P°P±Ps P· P°PSC,PëPiCŕPëC...PsC,PëC‡PSPëPjPë
P·P°CŕPsP±P°PjPë P°P±Ps C-PSC€PëPjPë P°PSC,P°PiPsPSC-CŕC,P°PjPë PrPsPiP°PjC-PSCŕ,
P°P±Ps P±CŕPiCĤPµPSPsCĤC,,C-PSPsPj, C¶PeC- PjPsP¶CŕC,CH PIPiP»PëPIP°C,Pë PSP°

PSP°CfC,P°C,Pë PïCfPSC,CfPïPsPj PeC-P»CHPePsC... PïPµCfCfPëC... C,PëP¶PSC-PI
P»C-PeCfPIP°PSPSCf P°P±Ps P±C-P»CHCfPµ. P†P· P·P°PïP°P»CHBPSPsPiPs
PeP»C-PSC-C†PSPsPiPs PrPsCfPIC-PrCf PIC-PrPsPjPs, C°°Ps CfPëP·PëPe CfCfC—C†PëPrCf
PïC-PrPIPëC°°CfC”C,CHCfCfCf PSP° PïPsC†P°C,PePsPIPëC... PµC,P°PïP°C...
P»C-PeCfPIP°PSPSCf.

P†PSCfC- PïCfPëC...C-C†PSC- CfPSP·P»P°PrPë, PïCfPë CfPePëC... CfP»C-Pr
PïCfPëP·PSP°C†P°C,Pë PïCfPµPïP°CfP°C, P”CfP»PsPeCfPµPSC,P°B®, C,P°PePsP¶ PjPsP¶CfC,CH
P±CfC,Pë P°CfPSC†C-PNëPsPIP°PSC- P· PïC-PrPIPëC°°PµPSPëPj CfPëP·PëPePsPj
CfCfC—C†PëPrP°P»CHBPSPëC... CfPIPëC°°. PhPeCfC-Pj C,PsPiPs, C†C- PïCfPëC...C-C†PSC-
CfC,P°PSPë PjPsP¶CfC,CH P±CfC,Pë PePsPjPsCfP±C-PrPSC-, CfPeC°°Ps PIPsPSPë
CfCfPïCfPSPsPrP¶CfCfC,CH PIPµP»PëPePëPNë PrPµPïCfPµCfPëPIPSPëPNë CfPSP·P»P°Pr.
PÿP°PePëPj C†PëPSPsPj, PSPµPsP±C...C-PrPSPs PIP¶PëPIP°C,Pë PsPrPSP°PePsPIPëC...
P·P°CfC,PµCfPµP¶PSPëC... P·P°C...PsPrC-PI PïCfPë P»C-PeCfPIP°PSPSC- PïP°C†C-C”PSC,C-PI
CfPe C-P· PIPµP»PëPePëPj PrPµPïCfPµCfPëPIPSPëPj CfPSP·P»P°PrPsPj, C,P°Pe C- P·
C-PSCfPëPjPë PïCfPëC...C-C†PSPëPjPë CfC,P°PSP°PjPë. Pj PïP°C†C-C”PSC,C-PI, CfPeC-
PjP°CfC,CH PI P°PSP°PjPSPµP·C- CfCfC—C†PëPrP°P»CHPSC- CfPIPëC°°P° P°P±Ps
P·PSP°C†PSPëPNë CfC-PIPµPSCf CfCfC—C†PëPrP°P»CHBPSPsPiPs PjPëCfP»PµPSPSCf,
CfPëP·PëPe PIPëPSPëPePSPµPSPSCf CfCfC—C†PëPrP°P»CHBPSPsC— PïPsPIPµPrC-PSPePë
P±C-P»CHCfPëPNë, C,PsPjCf PSPµPsP±C...C-PrPSPëPNë P±C-P»CHCf CfPµC,PµP»CHBPSPëPNë
PePsPSC,CfPSP»CH PïC-Pr C†P°Cf P»C-PeCfPIP°PSPSCf.

PµPµC,P°P°PSP°P»C-P· PïP»P°C†PµP±Ps-PePsPSC,CfPSP»CHPsPIP°PSPëC...
PeP»C-PSC-C†PSPëC... PrPsCfP»C-PrP¶PµPSCf P°PSC,PëPrPµPïCfPµCfP°PSC,C-PI PïCfPë
PïCfPëC...C-C†PSPëC... CfPSP·P»P°PrP°C... PïPsPeP°P·P°PI PïC-PrPIPëC°°PµPSPëPNë CfPëP·PëPe
CfCfC—C†PëPrP°P»CHBPSPsC— PïPsPIPµPrC-PSPePë PïCfPë P·P°CfC,PsCfCfPIP°PSPSC-
P°PSC,PëPrPµPïCfPµCfP°PSC,C-PI PïPsCfC-PIPSCfPSPs P· PïP»P°C†PµP±Ps Cf
PïP°C†C-C”PSC,C-PI PIC-PePsPj PrPs 25 CfPSPeC-PI. PµPsPIC-PrPsPjP»CfP»Pë PïCfPSP
PIPëPïP°PrPePë CfCfC—C†PëPrP°P»CHBPSPsPiPs PjPëCfP»PµPSPSCf C,P°
CfCfC—C†PëPrP°P»CHBPSPsC— PïPsPIPµPrC-PSPePë PïC-Pr C†P°Cf C,PµCfP°PïC-C—
PrCfP»PsPeCfPµC,PëPSPsPj P°P±Ps PsPrCfP°P·Cf PïC-CfP»Cf PïCfPëPïPëPSPµPSPSCf
P»C-PeCfPIP°PSPSCf (PrPëPI. CfPSP·PrC-P» B«PµPsP±C-C†PSC- CfPµP°PeC†C-C—B»).

PµCfPSP,CfPïPsPj C,PµCfP°PïC-C—, PsCfPSP±P»PëPIPs PSP° CfP°PSPSC-C...
PµC,P°PïP°C... C,P° PïCfPë P·PjC-PSC- PrPsP·CfPIP°PSPSCf, PSPµPsP±C...C-PrPSPs
CfPµC,PµP»CHBPSPs CfPïPsCfC,PµCfC-PiP°C,Pë P·P° PïP°C†C-C”PSC,P°PjPë,
PSP°CfP°PjPïPµCfPµPr P·P° C,PëPjPë, CfPeC- P·PSP°C...PsPrCfC,CHCfCfCf Cf
PïCfCfPïC- CfPëP·PëPeCf, P° C,P°PePsP¶ P·PrC-PNëCfPSCfPIP°C,Pë
PIC-PrPïPsPIC-PrPSCf P·PjC-PSCf PrPsP·CfPIP°PSPSCf. PµP°C†C-C”PSC,Pë C,P°
PsCfPSP±Pë, CfPeC- P·P° PSPëPjPë PrPsPiP»CfPrP°CfC,CH, PïPsPIPëPSPSC- P±CfC,Pë
PïCfPSC-PSC,,PsCfPjPsPIP°PSC- PïCfPSP PSPµPsP±C...C-PrPSC-CfC,CH
PePsPSC,CfPSP»CHPIP°C,Pë P±CfPrCH-CfPePµ PeP»C-PSC-C†PSPµ
PïPsPiC-CfCfPµPSPSCf, CfCfC—C†PëPrP°P»CHBPSCf PïPsPIPµPrC-PSPeCf P°P±Ps
PrCfPjPePë C,P° PSPµP·PIPëC†PSC- P·PjC-PSPë Cf PïPsPIPµPrC-PSC†C- C,P°
PSPµPiP°PNëPSPs P·PIPµCfPSCfC,PëCfCf PrPs P»C-PeP°CfCf PïCfPë C—C...
PIPëPSPëPePSPµPSPSC-.

P”C-P°P±PµC,PëC†PSPëPNë PïPµCfPëC,,PµCfPëC†PSPëPNë PSPµPNëCfPSPiP°C,PëC†PSPëPNë
P±C-P»CH. PµPsPIC-PrPsPjP»CfP»Pë PïCfPSP PïPsPsPrPëPSPsPeC- PIPëPïP°PrPePë
CfCfC—C†PëPrP°P»CHBPSPsPiPs PjPëCfP»PµPSPSCf C,P° CfCfC—C†PëPrP°P»CHBPSPsC—
PïPsPIPµPrC-PSPePë PïC-Pr C†P°Cf C,PµCfP°PïC-C— PrCfP»PsPeCfPµC,PëPSPsPj P°P±Ps

PsPrC₇P°P·C₇ PīC-C₇P»C₇ C—C— P·P°PeC-PSC‡P_μPSPSC₇, C₇Pe C- PīC₇Pē PīC₇PēPN₂PsPjC-
C-PSC€PēC... P»C-PeP°C₇C₇CH₂PePēC... P·P°C₇P_±C-PI C-P· PīPsPrC-P±PSPsC₇
C„P°C₇PjP°PePsP»PsPiC-C‡PSPsC₇ PrC-C”C₇ (P°PSC,PēPrP_μPīC₇P_μC₇P°PSC,Pē). P»C-PeP°C₇C-
PjP°C₇C,CH₂ C-PSC„PsC₇PjC₇PIP°C,Pē PīP°C‡C-C”PSC,C-PI PīC₇P_s
PSP_μPsP±C...C-PrPSC-C₇C,CH₂ PīPsPIC-PrPsPjP»C₇C,Pē PīC₇P_s P±C₇PrC₇CH₂-C₇PeC-
PIC-PrC‡C₇C,C₇C₇ P·P°PSP_μPīPsPePsC”PSPSC₇.

P—P°C₇C,PsC₇C‡PIP°PSPSC₇ PrC-C,C₇IPj C,P° PīC-PrP»C-C,PeP°Pj PrPs 18 C₇PsPeC-PI.

P”C₇P»PsPeC₇P_μPSC,P°^{B®} PSP_μ C₇P»C-Pr P·P°C₇C,PsC₇P_sPIC₇PIP°C,Pē PrP»C₇
P»C-PeC₇PIP°PSPSC₇ PrC-C,P_μPN₂ C,P° PīC-PrP»C-C,PeC-PI PIC-PePsPj PrPs 18
C₇PsPeC-PI. P_μPsPIP_μPrC-PSPeP°, PīPsPIB₇[™] C₇IP·P°PSP° P· C₇P»PjPsPiC₇P±C₇C,PIPsPj
(C₇PīC₇P_sP±Pē C₇C₇C—C‡PēPrC₇ C,P° C₇C₇C—C‡PēPrP°P»CH₂PSC- PrC₇PjPePē), C,P°
PIPsC₇P_sP₇||C-C₇C,CH₂ (PīP_μC₇P_μPIP°P₇||PSPs P°PīC₇P_μC₇C-C₇, PsPīPsP·PēC‡C-PN₂PSP°
PīPsPIP_μPrC-PSPeP° C,P° PīPSC-PI) C‡P°C₇C,C-C€P_μ C₇PīPsC₇C,P_μC₇C-PiP°P»PēC₇C₇
C₇ PrPeP»C-PSC-C‡PSPēC... PrPsC₇P»C-PrP₇||P_μPSPSC₇C... C₇P_μC₇P_μPr PrC-C,P_μPN₂ C,P°
PīC-PrP»C-C,PeC-PI, C₇PeC- PsC,C₇PēPjC₇PIP°P»Pē P°PSC,PēPrP_μPīC₇P_μC₇P°PSC,Pē,
PīPsC₇C-PIPSC₇PSPs P· C,PēPjPē, C...C,Ps PsC,C₇PēPjC₇PIP°PI PīP»P°C‡P_μP±Ps.
PīPeC%Ps PSP° PīC-PrC₇C,P°PIC- PeP»C-PSC-C‡PSPsC— PīPsC,C₇P_μP±Pē
C₇C-C€P_μPSPSC₇ PīC₇P_s P»C-PeC₇PIP°PSPSC₇ PIC₇P_μ P₇|| PīC₇PēPN₂PSC₇C,Ps,
PīP°C‡C-C”PSC,P° C₇P»C-Pr C₇P_μC,P_μP»CH₂PSPs C₇PīPsC₇C,P_μC₇C-PiP°C,Pē PSP°
PīC₇P_μPrPjP_μC, PīPsC₇PIPē C₇C₇C—C‡PēPrP°P»CH₂PSPēC... C₇PēPjPīC,PsPjC-PI
(PrPēPI. C₇PsP·PrC-P» B«PαP°C₇PjP°PePsPrPēPSP°PjC-PeP°B»). P₇C₇C-Pj C,PsPiPs,
PIC-PrC₇C₇C,PSC- PrPsPIPīPsC₇C,C₇PsPePsPIC- PrP°PSC- C%PsPrPs P±P_μP·PīP_μPePē
PrP»C₇ PrC-C,P_μPN₂ C,P° PīC-PrP»C-C,PeC-PI C%PsPrPs C₇PsC₇C,C₇,
PrPsP·C₇C-PIP°PSPSC₇ C,P° PePsPiPSC-C,PēPIPSPsPiPs C,P°
PīPsPIP_μPrC-PSPePsPIPsPiPs C₇PsP·PIPēC,PeC₇ (PrPēPI. C₇PsP·PrC-P»
B«P_μPsP±C-C‡PSC- C₇P_μP°PeC‡C-C—B»).

P”P_μPjPsC₇P°PiC-C—. P_μPsPIC-PrPsPjP»C₇IP»Pē PīC₇P_s PeC-P»CH₂PeP° PIPēPīP°PrPeC-PI
PiP_μPjPsC₇P°PiC-PN₂, P·PsPeC₇P_μPjP° PeC₇PsPIPsPIPēP»PēPIC-PI, PīC₇PēPīC₇Pē,
C€P»C₇PSPePsPIPs-PePēC€PePsPIPsC— PeC₇PsPIPsC,P_μC‡C- P· C₇P_μP»P_μPeC,PēPIPSPēPjPē
C-PSPiC-P±C-C,PsC₇P°PjPē P·PIPsC₇P_sC,PSPsPiPs P·P°C...PsPīP»P_μPSPSC₇
C₇P_μC₇P_sC,PsPSC-PSC₇ (PŸP‡P—P—PŸ) C- C₇P_μP»P_μPeC,PēPIPSPēPjPē
C-PSPiC-P±C-C,PsC₇P°PjPē P·PIPsC₇P_sC,PSPsPiPs P·P°C...PsPīP»P_μPSPSC₇
C₇P_μC₇P_sC,PsPSC-PSC₇ C,P° PSPsC₇P°PrC₇P_μPSP°P»C-PSC₇ (PŸP‡P—P—PŸP₇),
PIPeP»C₇C‡P°C₇C‡Pē PrC₇P»PsPeC₇P_μC,PēPS. P”C₇P»PsPeC₇P_μC,PēPS PjPsP₇||P_μ
P·P±C-P»CH₂C€PēC,Pē C₇PēP·PēPe PīC-C₇P»C₇PīPsP»PsPiPsPIPēC... PeC₇PsPIPsC,P_μC‡ (PrPēPI.
C₇PsP·PrC-P» B«P—P°C₇C,PsC₇C₇PIP°PSPSC₇ C₇ PīP_μC₇C-PsPr PIP°PiC-C,PSPsC₇C,C- P°P±Ps
PiPsPrC₇PIP°PSPSC₇ PīC₇C₇PrPrC₇B»). P_μP°C‡C-C”PSC,P°Pj, C₇PeC- PīC₇PēPN₂PjP°C₇C,CH₂
P°PSC,PēPePsP°PiC₇P»C₇PSC,Pē C,P°/P°P±Ps P»C-PeP°C₇C₇CH₂PeC- P·P°C₇P_±Pē, C₇PeC-
PjPsP₇||C₇C,CH₂ PIPīP»PēPIP°C,Pē PSP° C„C₇PSPeC‡C-C₇ C,C₇PsPjP±PsC‡PēC,C-PI
(PSP°PīC₇PēPeP»P°Pr, P₇||P_μP—P— P°P±Ps P°C‡P_μC,PēP»C₇P°P»C-C‡PēP»PsPIP°
PePēC₇P»PsC,P°), C,P° PīP°C‡C-C”PSC,P°Pj P· PIC-PrPsPjPsC₇ C₇C...PēP»CH₂PSC-C₇C,CH₂ PrPs
PeC₇PsPIPsC,P_μC‡C- C₇P_μPePsPjP_μPSPPrC₇C,CH₂C₇C₇ PsP±P_μC₇P_μ||PSC-C₇C,CH₂.

P”C-PiPsPSP°C,C₇C-C”PjC-C₇. P_μC₇Pē P·P°C₇C,PsC₇C₇PIP°PSPSC- PrC₇P»PsPeC₇P_μC,PēPSC₇
PīPsPIC-PrPsPjP»C₇IP»Pē PīC₇P_s PIPēPīP°PrPePē PiC-PiPsPSP°C,C₇C-C”PjC-C—,
PIPeP»C₇C‡P°C₇C‡Pē PIPēPīP°PrPePē, PePsP»Pē C₇C-PIP_μPSCH₂ PSP°C,C₇C-C₇ PI
C₇PēC₇PsPIP°C,C‡C- PeC₇PsPIC- PSPēP₇||C‡P_μ 110 PjPjPsP»CH₂/P».

P“C-PiPsPSP°C,CḡC-C”PjC-Cḡ PjPsPḡPμ P±CfC,Pë CÍPiCḡPëC±PëPSPμPSP°
CÍPëPSPrCḡPsPjPsPj PSPμPIC-PrPiPsPIC-PrPSPsC— CÍPμPeCḡPμC†C-C—
P°PSC,PëPrC-CrCḡPμC,PëC±PSPsPiPs PiPsCḡPjPsPSCr (PŸPḡPŸPḡP”P”).
P“C-P»CHC€C-CÍC,CH PIPëPiP°PrPeC-PI PiC-PiPsPSP°C,CḡC-C”PjC-C— P±CfP»Ps
P·P°C,,C-PeCÍPsPIP°PSPs Cr P»CHPrPμPNë P»C-C,PSCHPsPiPs PIC-PeCr, PsCÍPsP±P»PëPIPs Cr
PiPsC”PrPSP°PSPSC- P· CrPjPsPIP°PjPë, CḡPeC- PiCḡPëP·PIPsPrCḡC,CH PrPs P·PjC-PSPë
P±P°P»P°PSCÍCr CḡC-PrPëPSPë. PḡPμPsP±C...C-PrPSPs P· PsP±PμCḡPμPḡPSC-CÍC,Cḡ
PiCḡPëP·PSP°C±P°C,Pë PiCḡPμPiP°CḡP°C, PiP°C†C-C”PSC,P°Pj C-P· PiC-PrPIPëC%PμPSPëPj
CḡPëP·PëPePsPj CḡPsP·PIPëC,PeCr PiC-PiPsPSP°C,CḡC-C”PjC-C— (PSP°PiCḡPëPeP»P°Pr,
PiP°C†C-C”PSC,P°Pj P»C-C,PSCHPsPiPs PIC-PeCr), PiP°C†C-C”PSC,P°Pj C-P· C†PëCḡPsP·PsPj
PiPμC†C-PSPëPë, PrPμPiC-PrCḡP°C,PsPIP°PSPëPj PiP°C†C-C”PSC,P°Pj C,P° PiP°C†C-C”PSC,P°Pj,
CḡPeC- PsC,CḡPëPjCrCḡC,CH PrC-CrCḡPμC,PëPePë.

PŸPëPSPrCḡPsPj PIC-PrPjC-PSPë. PŸPëPjPiC,PsPjPë CÍPëPSPrCḡPsPjCr PIC-PrPjC-PSPë C”
PrPsCÍPëC,CH C±P°CÍC,PëPjPë, PsCÍPsP±P»PëPIPs PiCḡPë CḡC-P·PePsPjCr
PiCḡPëPiPëPSPμPSPSC- P»C-PeCrPIP°PSPSCḡ (PrPëPI. CḡPsP·PrC-P» B«PμPsP±C-C±PSC-
CḡPμP°PeC†C-C—B»). Pj PeP»C-PSC-C±PSPëC... PrPsCÍP»C-PrPḡPμPSPSCḡC...
PiPsP±C-C±PSC- CḡPIPëC%P°, CḡPeC- CÍPiPsCÍC,PμCḡC-PiP°P»PëCÍCḡ PiC-CÍP»Cḡ
CḡC-P·PePsPiPs PiCḡPëPiPëPSPμPSPSCḡ P»C-PeCrPIP°PSPSCḡ, PIPëPSPëPeP°P»Pë
PiCḡPëP±P»PëP·PSPs Cr 45 % PiP°C†C-C”PSC,C-PI, CḡPeC- PsC,CḡPëPjCrPIP°P»Pë
PrCrP»PsPeCÍPμC,PëPS, C- Cr 23 % PiP°C†C-C”PSC,C-PI, CḡPeC- PiCḡPëPNëPjP°P»Pë
PiP»P°C†PμP±Ps. P PëP·PëPe PIPëPSPëPePSPμPSPSCḡ CÍPëPjPiC,PsPjC-PI PIC-PrPjC-PSPë
PiCḡPë P·P°CÍC,PsCÍCrPIP°PSPSC- PŸP†P—P—PŸ C- PŸP†P—P—PŸPḡ P·P°P»PμPḡPëC,CH PIC-Pr
PrPμPeC-P»CHPePsC... C,,P°PeC,PsCḡC-PI, PIPëP»CHC±P°CHC±Pë C,CḡPëPIP°P»C-CÍC,CH C-
PrPsP·Cr C,PμCḡP°PiC— C,P° C€PIPëPrPeC-CÍC,CH P·PjPμPSC€PμPSPSCḡ PrPsP·Pë.
PḡP°PNëC±P°CÍC,C-C€Pμ PsPiPëCÍP°PSC- CḡPμP°PeC†C-C— PSP°PIPμPrPμPSPs PI
CḡPsP·PrC-P»C- B«PμPsP±C-C±PSC- CḡPμP°PeC†C-C—B». P—P°P·PIPëC±P°PNë C†C-
CÍPëPjPiC,PsPjPë P»PμPiPeC- P°P±Ps PiPsPjC-CḡPSC-, PsPrPSP°Pe Cr PrPμCḡPePëC...
PiP°C†C-C”PSC,C-PI PIPsPSPë PjPsPḡCrC,CH P±CfC,Pë C,CḡPḡPePëPjPë, P·P°P·PIPëC±P°PNë
C,CḡP°PiP»CḡCḡC,CHCÍCḡ PiCḡPsC,CḡPiPsPj PiPμCḡC€PëC... PeC-P»CHPePsC... PrPSC-PI
PiC-CÍP»Cḡ PiCḡPëPiPëPSPμPSPSCḡ P»C-PeCrPIP°PSPSCḡ. P”CrPḡPμ CḡC-PrPePs C,P°PeC-
CÍPëPjPiC,PsPjPë CÍPiPsCÍC,PμCḡC-PiP°P»PëCÍCḡ Cr PiP°C†C-C”PSC,C-PI, CḡPeC-
PIPëPiP°PrPePsPIPs PiCḡPsPiCrCÍC,PëP»Pë PrPsP·Cr. PjC- CÍPëPjPiC,PsPjPë
CÍP°PjPsCÍC,C-PNëPSPs P·PjPμPSC€CrCḡC,CHCÍCḡ C- P·P°P·PIPëC±P°PNë
P·PSPëPeP°CHC,CH PiCḡPsC,CḡPiPsPj 2 C,PëPḡPSC-PI, C...PsC±P° PI PrPμCḡPePëC...
PsCÍC-P± PIPsPSPë PjPsPḡCrC,CH P±CfC,Pë C,CḡPëPIP°P»PëPjPë (2-3 PjC-CÍCḡC†C-
P°P±Ps P±C-P»CHC€Pμ). PŸPsPjCr CḡPμPePsPjPμPSPrCrC”C,CHCÍCḡ
PiPsCÍC,CrPiPsPIPs P·PjPμPSC€CrPIP°C,Pë PrPsP·Cr PrCrP»PsPeCÍPμC,PëPSCr PiCḡPë
PiCḡPëPiPëPSPμPSPSC- P»C-PeCrPIP°PSPSCḡ PiCḡPsC,CḡPiPsPj PSPμ PjPμPSC€Pμ 2
C,PëPḡPSC-PI PIC-PrPiPsPIC-PrPSPs PrPs PiPsC,CḡPμP± PiP°C†C-C”PSC,P° (PrPëPI.
CḡPsP·PrC-P» B«PŸPiPsCÍC-P± P·P°CÍC,PsCÍCrPIP°PSPSCḡ C,P° PrPsP·PëB»).

PμP°C†C-C”PSC,Pë P»C-C,PSCHPsPiPs PIC-PeCž. P”P°PSC- C%PsPrPs
P·P°CÍC,PsCÍCrPIP°PSPSCḡ PrCrP»PsPeCÍPμC,PëPSCr Cr PrPsP·CrPIP°PSPSC- 120 PjPi
P»CHPrCḡPj P»C-C,PSCHPsPiPs PIC-PeCr P· PIPμP»PëPePëPj PrPμPiCḡPμCÍPëPIPSPëPj
CḡPsP·P»P°PrPsPj C,P° PiPμPSPμCḡP°P»C-P·PsPIP°PSPëPj C,CḡPëPIPsPḡPSPëPj
CḡPsP·P»P°PrPsPj PsP±PjPμPḡPμPSC-. PŸPsPjCr CÍP»C-Pr P±CfC,Pë
PsP±PμCḡPμPḡPSPëPjPë PiCḡPë P·P°CÍC,PsCÍCrPIP°PSPSC- PiCḡPμPiP°CḡP°C,Cr
PiP°C†C-C”PSC,P°Pj P»C-C,PSCHPsPiPs PIC-PeCr P· PjP°PeCÍPëPjP°P»CHPSPëPj

PrPsP·CfPIP°PSPSClPj (PrPēPI. CḡPsP·PrC-P» B«PŸPīPsCfC-P±
P·P°CfC,PsCfCfPIP°PSPSCl C,P° PrPsP·PēB» C-
B«PαP°CḡPjP°PePsPeC-PSPμC,PēPeP°B»).

PḡPeP°C,PēP·C-Cl/PiCfPēC...PsPjPsC,PsCḡPSPμ P·P°PSPμPīPsPePsC°PSPSCl. PμCḡPēPNēPsPj
PrCfP»PsPeCfPμC,PēPSCf PīCḡPēP·PIPPrPēC,Ch PrPs CḡPsP·PIPēC,PeCf P°PeP°C,PēP·C-C—,
C%Ps C...P°CḡP°PeC,PμCḡPēP·CfC°C,ChCfCcl CfCfP±'C°PeC,PēPIPSPs PSPμPīCḡPēC°PjPSPēPj
P°P±Ps C,CḡPēPIPsP¶PSPēPj P·P°PSPμPīPsPePsC°PSPSClPj C- PīPsC,CḡPμP±PsCḡ
CḡCfC...P°C,PēCfCcl, C±P°CfC,Ps CfCfPīCḡPsPIPsPrP¶CfCḡC±PēCfCḡ
PSPμPjPsP¶P»PēPIC-CfC,Cḡ CfPēPrC-C,Pē P°P±Ps CfC,PsCclC,Pē PSP° PjC-CfC†C-.
PμPsPrC-P±PSC- PīCḡPsCclPIPē PIPēPSPēPeP°CḡC,Ch PīCḡPsC,ClPiPsPj PīPμCḡCēPēC...
PeC-P»ChPePsC... C,PēP¶PSC-PI P»C-PeCfPIP°PSPSCl. Pj PīP°C†C-C°PSC,C-PI, Cf CclPePēC...
CḡPsP·PIPēPIP°CḡC,ChCfCcl C†C- CfPēPjPīC,PsPjPē, P·P±C-P»ChCēPμPSPSCl PrPsP·Pē
PjPsP¶Pμ P±CfC,Pē CēPeC-PrP»PēPIPēPj.

P>C-PeP°CḡCfCḡPeC- P·P°CfPsP±Pē, C%Ps PjC-CfC,CclC,Ch PrCzP»PsPeCfPμC,PēPS.
P°CfP»PsPeCfPμC,PēPS PīC-Pr CḡC-P·PSPēPjPē C,PsCḡPīPsPIPμP»ChPSPēPjPē PjP°CḡPeP°PjPē
P·P°CfC,PsCfPsPICfCḡC,Ch P·P° PeC-P»ChPePsPjP° PīPsPeP°P·P°PSPSClPjPē
(PrC-P°P±PμC,PēC±PSPēPNē PSPμPNēCḡPsPīP°C,PēC±PSPēPNē P±C-P»Ch, PīPsP»PsPIPSPēPNē
PrPμPīCḡPμCfPēPIPSPēPNē CḡPsP·P»P°Pr, PīPμPSPμCḡP°P»C-P·PsPIP°PSPēPNē
C,CḡPēPIPsP¶PSPēPNē CḡPsP·P»P°Pr C,P° CfC,CḡPμCfPsPIPμ PSPμC,CḡPēPjP°PSPSCl
CfPμC†C-). PŸP»C-Pr CfPSPēPeP°C,Pē P·P°CfC,PsCfCfPIP°PSPSCl PeC-P»ChPePsC... C-P·
C†PēC... P»C-PeP°CḡCfCḡPePēC... P·P°CfPsP±C-PI PsPrPSPsC±P°CfPSPs.

PμC-PrPIPēC%PμPSPSCl CḡC-PIPS-PI PμPSP·PēPjC-PI PīPμC†C-PSPePē. P—PSP°C±PSPμ
PīC-PrPIPēC%PμPSPSCl PμPSP·PēPjC-PI PīPμC†C-PSPePē (Cf 10 CḡP°P·C-PI P±C-P»ChCēPμ
P·P° PSPsCḡPjCf) C±Pē CfCḡP°P¶PμPSPSCl PīPμC†C-PSPePē P· C...PsP»PμCfC,P°P·PsPj P°P±Ps
P·PSP°C±PSPμ PīC-PrPIPēC%PμPSPSCl PμPSP·PēPjC-PI CḡP°P·PsPj P· CfCḡP°P¶PμPSPSClPj
PīPμC†C-PSPePē PIPēPSPēPeP°P»Pē CḡC-PrPePs (PrPēPI. CḡPsP·PrC-P» B«PμPsP±C-C±PSC-
CḡPμP°PeC†C-C—B»). PkP°PNēC±P°CfC,C-CēPμ PīCḡPs C†C- CclPIPēC%P°
PīPsPIC-PrPsPjP»CclP»Pē PīCḡPsC,CclPiPsPj PīPμCḡCēPēC... PjC-CfCclC†C-PI
P»C-PeCfPIP°PSPSCl. PjCḡP°P¶PμPSPSCl PīPμC†C-PSPePē PSP°PNēC±P°CfC,C-CēPμ
PjP°C° PīPμPīP°C,PsC†PμP»CḡP»CclCḡPSPēPNē C...P°CḡP°PeC,PμCḡ.
PkPμPsP±C...C-PrPSPs P· PsP±PμCḡPμP¶PSC-CfC,Cḡ PīCḡPēP·PSP°C±P°C,Pē
PrCfP»PsPeCfPμC,PēPS PīP°C†C-C°PSC,P°Pj, CclPeC- PīCḡPēPNēPjP°CḡC,Ch
PīCḡPμPīP°CḡP°C,Pē, C%Ps PjPsP¶CfC,Ch CfPīCḡPēC±PēPSPēC,Pē
CfCḡP°P¶PμPSPSCl PīPμC†C-PSPePē.

PŸC,P°C,PμPIP° PrPēCfC„CzPSPeC†C-Ccl. PŸPμP»PμPeC,PēPIPS- C-PSPiC-P±C-C,PsCḡPē
P·PIPsCḡPsC,PSPsPīPs P·P°C...PsPīP»PμPSPSCl CfPμCḡPsC,PsPSC-PSCf PŸP†P—P—PŸ/
C-PSPiC-P±C-C,PsCḡPē P·PIPsCḡPsC,PSPsPīPs P·P°C...PsPīP»PμPSPSCl
CfPμCḡPsC,PsPSC-PSCf PSPsCḡP°PrCḡPμPSP°P»C-PSCf PŸP†P—P—PŸPk PjPsP¶CfC,Ch
CfPīCḡPēC±PēPSPēC,Pē CfPēPjPīC,PsPjPē CfC,P°C,PμPIPsC— PrPēCfC„CfPSPeC†C-C— (PrPēPI.
CḡPsP·PrC-P» B«PμPsP±C-C±PSC- CḡPμP°PeC†C-C—.B»). PμPsPIC-PrPsPjP»CclP»Pē PīCḡPs
C,CḡPēPIP°P»Cf CfC,P°C,PμPICf PrPēCfC„CfPSPeC†C-Cḡ, PePsP»Pē CfPēPjPīC,PsPjPē
PīCḡPsPrPsPIP¶CfPIP°P»PēCfCcl, PSPμP·PIP°P¶P°CḡC±Pē PSP° PīCḡPēPīPēPSPμPSPSCl
PīCḡPēPNēPsPjCf PŸP†P—P—PŸ/PŸP†P—P—PŸPk.

PkP°CclPIPS-ClC,Ch CfP°C...P°CḡPsP·Pē. PμCḡPμPīP°CḡP°C, P°CfP»PsPeCfPμPSC,P°B®
PjC-CfC,PēC,Ch CfP°C...P°CḡPsP·Cf. PkPμ PjPsP¶PSP° PīCḡPēP·PSP°C±P°C,Pē C,PIPμCḡPrC-

PePëCëPePsPIPsCĤPsP·C†PëPSPSC- PeP°PïCĬCřP»Pë P”CřP»PsPeCĬPµPSC,P°B®
PïP°C†C-C”PSC,P°Pj P·C- CĬPïP°PrPePsPIPsCĤ PSPµPïPµCĤPµPSPsCĬPëPjC-CĬC,CĤ
C,,CĤCřPeC,PsP·Pë, CĬPëPSPPrCĤPsPjPsPj PjP°P»CHbP°P±CĬPsCĤP±C†C-C—,
PSPµPrPsCĬC,P°C,PSC-CĬC,CĤ CĬP°C...P°CĤP°P·Pë-C-P·PsPjP°P»CHbC,P°P·Pë. PïPeC%Ps Cř
PïP°C†C-C”PSC,P° PICĬC,P°PSPsPIP»PµPSP° PSPµPïPµCĤPµPSPsCĬPëPjC-CĬC,CĤ
PrPµCĬPePëC... C†CřPeCĤC-PI, PSPµPsP±C...C-PrPSPs
PïCĤPsPePsPSCĬCřP»CHbC,CřPIP°C,PëCĬCĬ P· P»C-PeP°CĤPµPj, PïPµCĤCë PSC-P¶
PïCĤPëPNëPjP°C,Pë C†PµPNë P»C-PeP°CĤCĬCHbPePëPNë P·P°CĬC-P±.

*P—P°CĬC,PsCĬCžPIP°PSPSCĬ Cž PïPµCĤC-PsPr PIP°PiC-C,PSPsCĬC,C- P°P±Ps
PiPsPrCžPIP°PSPSCĬ PiCĤCžPrPrCĤ.*

P°P·PiC-C,PSC-CĬC,CĤ

P”PsCĬP»C-PrP¶PµPSPSCĬ PSP° C,PIP°CĤPëPSP°C... PïPsPeP°P·P°P»Pë, C%Ps
CĤPµPïCĤPsPrCřPeC,PëPIPS° C,PsPeCĬPëC†PSC-CĬC,CĤ PïCĤPë
CĬPëCĬC,PµPjPSPsPjCř PIPïP»PëPIC- (AUC) PrCřP»PsPeCĬPµC,PëPSCř PSPëP¶C†P°,
PSC-P¶ PjP°PeCĬPëPjP°P»CHbPSPëPNë PeP»C-PSC-C†PSPëPNë PIPïP»PëPI.

P—PiC-PrPSPs P· PrP°PSPëPjPë PrPIPsC... PIPµP»PëPePëC... PsP±CĬPµCĤPIP°C†C-PNëPSPëC...
PrPsCĬP»C-PrP¶PµPSCĤ, PiC-PrPIPëC%PµPSPSCĬ P·P°PiP°P»CHbPSPsPiPs CĤPëP·PëPeCř
PIPëPSPëPePSPµPSPSCĬ PIPµP»PëPePëC... PICĤPsPrP¶PµPSPëC... PIP°Pr CĤPsP·PIPëC,PeCř
PSPµ PïPµCĤPµPrP±P°C†P°C”C,CĤCĬCĬ (PsPrPSPµ P· PrPsCĬP»C-PrP¶PµPSCĤ
PïCĤPsPIPsPrPëP»PsCĬCĬ Cř PŸPëPĥ C,P° PIPeP»CĤC†P°P»Ps 2500 PsCĬC-P±, CĬPeC-
P·P°CĬC,PsCĬPsPICřPIP°P»Pë PrCřP»PsPeCĬPµC,PëPS Cř PïPµCĤCëPsPjCř C,CĤPëPjPµCĬC,CĤC-,
P° C-PSCëPµ P±CřP»Ps PïCĤPsPIPµPrPµPSPµ PI P,,PŸ C,P° PIPeP»CĤC†P°P»Ps 1500 PsCĬC-P±,
CĬPeC- P·P°CĬC,PsCĬPsPICřPIP°P»Pë PrCřP»PsPeCĬPµC,PëPS Cř PïPµCĤCëPsPjCř
C,CĤPëPjPµCĬC,CĤC-). PĥPSP°P»C-P· CĬPïPµC†PëC,,C-C†PSPëC... PIP°Pr CĤPsP·PIPëC,PeCř,
C,P°PePëC... CĬPe PIP°PrPë CĤPsP·PIPëC,PeCř CĬPµCĤC†CĬ, PïPsPeP°P·P°PI
PSPµPïPµCĤPµPePsPSP»PëPIC- CĤPµP·CřP»CHbC,P°C,Pë.

Pj PrPsCĬP»C-PrP¶PµPSPSC-, PïCĤPsPIPµPrPµPSPsPjCř PI P,,PŸ, PIPïP»PëPI
PrCřP»PsPeCĬPµC,PëPSCř PSP° PsCĤPïP°PSC-P·Pj PjP°C,PµCĤC- PSP° PïC-P·PSC-C...
C,PµCĤPjC-PSP°C... PIP°PiC-C,PSPsCĬC,C- (Cř P±CřPrCHb-CĬPePëPNë C†P°CĬ PIC-Pr 20
C,PëP¶PSCĬ PïPµCĬC,P°C†C-PNëPSPsPiPs PIC-PeCř C- PrPs PïPsP»PsPiC-PI) P±CřPI
PïPsPIbĤ™ CĬP·P°PSPëPNë C-P· PïC-PrPIPëC%PµPSPëPj CĤPëP·PëPePsPj
PïPµCĤPµPrC†P°CĬPSPëC... PïPsP»PsPiC-PI (PjPµPSCëPµ PSC-P¶ Cř 2 CĤP°P·Pë, C%Ps
PIC-PrPïPsPIC-PrP°C” PïCĤPëP±P»PëP·PSPs

6 PrPsPrP°C,PePsPIPëPj PïPµCĤPµPrC†P°CĬPSPëPj PïPsP»PsPiP°Pj PSP° PePsP¶PSC- 100
P¶C-PSPsPe, CĬPeC- P·P°CĬC,PsCĬPsPICřPIP°P»Pë PrCřP»PsPeCĬPµC,PëPS PSP° PïC-P·PSC-C...
C,PµCĤPjC-PSP°C... PIP°PiC-C,PSPsCĬC,C-). P’C-P»CHbCëC-CĬC,CĤ P· PSPëC...
PIC-PrP±CřP»PëCĬCĬ Cř PïPµCĤC-PsPr P· 35 PrPs 36 C,PëP¶PrPµPSCĤ PIP°PiC-C,PSPsCĬC,C-.
P’ PrPsCĬP»C-PrP¶PµPSPSC-, PïCĤPsPIPµPrPµPSPsPjCř Cř PŸPëPĥ, C†PµPNë P·PIbĤ™ CĬP·PsPe
PSPµ PIC-PrCĬP»C-PrPePsPICřPIP°PICĬCĬ.

P”P°PSC- CĬPïPsCĬC,PµCĤPµP¶PµPSCĤ PIPeP°P·CřCĤC,CĤ PSP° PïC-PrPIPëC%PµPSPëPNë
CĤPëP·PëPe (PjPµPSCëPµ PSC-P¶ Cř 2 CĤP°P·Pë) PïC-CĬP»CĬPïPsP»PsPiPsPIPsC—
PeCĤPsPIPsC,PµC†C- PïC-CĬP»CĬ PIPïP»PëPICř PrCřP»PsPeCĬPµC,PëPSCř PïCĤPsC,CĬPiPsPj
PjC-CĬCĬC†CĬ PrPs PSP°CĤPsPrP¶PµPSPSCĬ.

P•PiC-PrPμPjC-PsP»PsPiC-C†PSC- PrP°PSC- C†PIC-PrC†P°C,CH, C%Ps
P•P°C†C,PsC†C†PIP°PSPSC† PŸP†P—P—PŸ C† PiPμC†C-PsPr PIP°PiC-C,PSPsC†C,C-,
PsC†PsP±P»PēPIPs PSP° PiC-P•PSC-C... C,PμC†PjC-PSP°C... PIP°PiC-C,PSPsC†C,C-, PjPsP†Pμ
P•P±C-P»CHC€PēC,Pē C†PēP•PēPe C†C,C-PNēPePsC— P»PμPiPμPSPμPIPsC—
PiC-PiPμC†C,PμPSP•C-C— C† PSPsPIPsPSP°C†PsPrP†PμPSPēC... (PμP•P“Pќ). P†PsC†P°
P•PIB†™ C†P•PsPe PμP•P“Pќ C-P• P»C-PeC†PIP°PSPSC†Pj PŸP†P—P—PŸPќ PSPμ
PrPsC†P»C-PrP†C†PIP°P»Pē, C†PμPNē PiPsC,PμPSC†C-PNēPSPēPNē C†PēP•PēPe PSPμ PjPsP†Pμ
P±C†C,Pē PIPēPeP»C†C†PμPSPēPNē C-P• P•P°C†C,PsC†C†PIP°PSPSC†Pj
PrC†P»PsPeC†PμC,PēPSC† P• C†C†P°C...C†PIP°PSPSC†Pj PIC-PrPiPsPIC-PrPSPsPiPs
PjPμC...P°PSC-P•PjC† PrC-C— (PiP°P»CHPjC†PIP°PSPSC† PiPsPIC,PsC†PSPsPiPs
PiC†PēPNēPsPjC† C†PμC†PsC,PsPSC-PSC†).

P†Pe C- PiC†Pē PiC†PēPNēPsPjC- C-PSC€PēC... C†PμC†PsC,PsPSC-PSPμC†PiC-C†PSPēC...
P»C-PeP°C†C†CHPePēC... P•P°C†PsP±C-PI, C† PSPμPjPsPIP»C†C, PjPsP†C†C,CH
C†PiPsC†C,PμC†C-PiP°C,PēC†C† C†PēPjPiC,PsPjPē C†PēPSP†C†PsPjC† PIC-PrPjC-PSPē,
C†PeC%Ps PjP°C,Pē P•P°C†C,PsC†PsPIC†PIP°P»P° PrC†P»PsPeC†PμC,PēPS PiPμC†PμPr
PiPsP»PsPiP°PjPē. PŸPēPjPiC,PsPjPē C†PēPSP†C†PsPjC† PIC-PrPjC-PSPē PIPeP»C†C†P°C†C,CH
PiC-PiPsC,PsPSC-C†, C,C†PμPjPsC†, C†PēPSP†C†PsPj PiC-PrPIPēC%PμPSPsC—
PSPμC†PIPsPIPs-C†PμC„P»PμPeC,PsC†PSPsC— P•P±C†PrP»PēPIPsC†C,C-,
C†C,C†C†PrPSPμPSPSC† PePsPIC,P°PSPSC† C- C†PjPsPeC,P°PSPSC†, PrPēC...P°P»CHPSC-
C†PsP•P»P°PrPē, PμPiC-P»PμPiC,PēC†PSC- PSP°PiP°PrPē. Pj P±C-P»CHC€PsC†C,C-
PIPēPiP°PrPeC-PI C†C- C†PēPjPiC,PsPjPē C†PiPsC†C,PμC†C-PiP°P»PēC†C† PsPrC†P°P•C†
PiC-C†P»C† PSP°C†PsPrP†PμPSPSC† P°P±Ps PiC†PsC,C†PiPsPj PeC-P»CHPePsC...
PiPμC†C€PēC... PrPSC-PI P†PēC,C,C†.

P—P°C†C,PsC†C†PIP°PSPSC† PiC†PμPiP°C†P°C,C† C† PiPμC†C-PsPr PIP°PiC-C,PSPsC†C,C-
C†PμPePsPjPμPSP†C†C„CHC†C† P»PēC€Pμ P•P° C†PjPsPIPē, C†PeC%Ps PsC†C-PeC†PIP°PSP°
PePsC†PēC†C,CH PiPμC†PμPIPμC†C€C†C” PiPsC,PμPSC†C-PNēPSPēPNē C†PēP•PēPe PrP»C†
PiP»PsPrP°. P-C-PSPeP°Pj, C†PeC- PiC†PēPNēPjP°C†C,CH PrC†P»PsPeC†PμC,PēPS,
PSPμPsP±C...C-PrPSPs C†PμPePsPjPμPSP†C†PIP°C,Pē PiPsPIC-PrPsPjP»C†C,Pē
P»C-PeP°C†C† PiC†Ps C,Pμ, C%Ps PIPsPSPē P•P°PIP°PiC-C,PSC-P»Pē P°P±Ps
PiP»P°PSC†C†C,CH PIP°PiC-C,PSC-C†C,CH.

P“PsPrC†PIP°PSPSC† PiC†C†PrPrC†

P“C†P»PsPeC†PμC,PēPS C†P»P°P±PePs PμPeC†PeC†PμC,C†C”C,CHC†C† C† PiC†C†PrPSPμ
PjPsP»PsPePs, PrP°PSC- PsC,C†PēPjP°PSC- PSP° PsC†PSPsPIC- PrPsC†P»C-PrP†PμPSPSC†

6 PiPsPrC†C†PēC... PiP°C†C-C”PSC,C-PI, C†PeC- PSPμ PiPsPrC†PIP°P»Pē C†PIPsC—C...
PrC-C,PμPNē PiC†C†PrPrC†. P°C†C,P°PSPsPIP»PμPSP° PrPsP•P° PrP»C† PrPēC,PēPSPē P•
C†PsP•C†P°C...C†PSPeC† 1 PjPi PSP° 1 PePi PjP°C†Pē C,C-P»P° C†C,P°PSPsPIPēC,CH
PiC†PēP±P»PēP•PSPs 0,14 % PjP°C,PμC†PēPSC†CHPePsC— PrPsP•Pē. P“PμP•PiPμPeP°
P•P°C†C,PsC†C†PIP°PSPSC† PrC†P»PsPeC†PμC,PēPSC† PrC-C,C†Pj PSPμPIC-PrPsPjP°, C,PsPjC†
PiPsPrC†PIP°PSPSC† PiC†C†PrPrC† PiC-Pr C†P°C† PiC†PēPNēPsPjC† PrC†P»PsPeC†PμC,PēPSC†
PSPμ C†PμPePsPjPμPSP†C†C„CHC†C†.

PμPμC†C,PēP»CHPSC-C†C,CH

Pj PrPsC†P»C-PrP†PμPSPSC†C... PSP° C,PIP°C†PēPSP°C... PrC†P»PsPeC†PμC,PēPS PSPμ
PIP†P»PēPSC†PI PSP° C†PsP»PsPIC-C†C† C„PμC†C,PēP»CHPSC-C†C,CH, P° PμC„PμPeC,Pē C†
P†C-PSPsPe PiC†PsC†PIPēP»PēC†C† P»PēC€Pμ C† PrPsP•P°C..., C%Ps C†PiC†PēC†PēPSPēP»Pē
C,PsPeC†PēC†PSC-C†C,CH C† PjP°C,PμC†C-.

$P-PrP^{\circ}C, PSC-C\acute{I}C, CH\ PIP\ddot{I}P\gg P\ddot{e}PIP^{\circ}C, P\ddot{e}\ PSP^{\circ}\ C\epsilon PIP\ddot{e}PrPeC-C\acute{I}C, CH\ C\grave{H}P\mu P^{\circ}PeC\ddagger C-C- P\ddot{i}C\grave{H}P\ddot{e}$
 $PeP\mu C\grave{H}C\acute{z}PIP^{\circ}PSPSC- P^{\circ}PIC, PsC, C\grave{H}P^{\circ}PSC\acute{I}P\ddot{i}PsC\grave{H}C, PsPj\ P^{\circ}P\pm Ps\ C-PSC\epsilon P\ddot{e}PjP\ddot{e}$
 $PjP\mu C...P^{\circ}PSC-P\cdot PjP^{\circ}PjP\ddot{e}.$

$P''PsC\acute{I}P\gg C-PrP\parallel P\mu PSPSC\grave{I}\ PIP\ddot{I}P\gg P\ddot{e}PIC\acute{r}\ PrC\acute{r}P\gg PsPeC\acute{I}P\mu C, P\ddot{e}PSC\acute{r}\ PSP^{\circ}\ C\epsilon PIP\ddot{e}PrPeC-C\acute{I}C, CH\ C\grave{H}P\mu P^{\circ}PeC\ddagger C-C- P\ddot{i}C\grave{H}P\ddot{e}\ PeP\mu C\grave{H}C\acute{r}PIP^{\circ}PSPSC- P^{\circ}PIC, PsC, C\grave{H}P^{\circ}PSC\acute{I}P\ddot{i}PsC\grave{H}C, PsPj\ P^{\circ}P\pm Ps\ C-PSC\epsilon P\ddot{e}PjP\ddot{e}\ PjP\mu C...P^{\circ}PSC-P\cdot PjP^{\circ}PjP\ddot{e}\ PSP\mu\ P\ddot{i}C\grave{H}PsPIP\ddot{s}PrP\ddot{e}P\gg P\ddot{e}.$ $P\mu C\grave{H}P\mu P\ddot{i}P^{\circ}C\grave{H}P^{\circ}C,$
 $P''C\acute{r}P\gg PsPeC\acute{I}P\mu PSC, P^{\circ B\otimes}\ PjPsP\parallel P\mu\ PIP\ddot{e}C\grave{I}PIP\gg C\grave{I}C, P\ddot{e}\ C\acute{I}P\mu PrP^{\circ}C, P\ddot{e}PIPSP\ddot{e}P\mu C,, P\mu PeC, C, P^{\circ}$
 $P\cdot P^{\circ}P\ddot{i}P^{\circ}PjPsC\grave{H}PsC\ddagger P\mu PSPSC\grave{I}.$ $P\mu P^{\circ}C\ddagger C-C''PSC, P\ddot{e}\ P\ddot{i}PsPIP\ddot{e}PSPSC- P\pm C\acute{r}C, P\ddot{e}$
 $P\ddot{i}C\grave{H}PsC-PSC,, PsC\grave{H}PjPsPIP^{\circ}PSC- P\ddot{i}C\grave{H}Ps\ C, P\mu, C\%Ps\ C\acute{r}\ PIP\ddot{e}P\ddot{i}P^{\circ}PrPeC\acute{r}, PePsP\gg P\ddot{e}\ PIPsPSP\ddot{e}$
 $PIC-PrC\ddagger C\acute{r}PIP^{\circ}C\grave{H}C, CH\ C\acute{I}P\mu PrP^{\circ}C\ddagger C-C\grave{H}\ P^{\circ}P\pm Ps\ P\cdot P^{\circ}P\ddot{i}P^{\circ}PjPsC\grave{H}PsC\ddagger P\mu PSPSC\grave{I}, C\acute{I}P\gg C-Pr\ C\acute{r}C, C\grave{H}P\ddot{e}PjC\acute{r}PIP^{\circ}C, P\ddot{e}C\acute{I}C\grave{I}\ PIC-Pr\ P\ddot{i}PsC, P\mu PSC\ddagger C-PN\epsilon PSPs\ PSP\mu P\pm P\mu P\cdot P\ddot{i}P\mu C\ddagger PSP\ddot{e}C...$
 $PIP\ddot{e}PrC-PI\ PrC-C\grave{I}P\gg CH\ PSPsC\acute{I}C, C-, C, P^{\circ}PeP\ddot{e}C... C\grave{I}Pe\ PeP\mu C\grave{H}C\acute{r}PIP^{\circ}PSPSC\grave{I}$
 $P^{\circ}PIC, PsC, C\grave{H}P^{\circ}PSC\acute{I}P\ddot{i}PsC\grave{H}C, PsPj\ P^{\circ}P\pm Ps\ C-PSC\epsilon P\ddot{e}PjP\ddot{e}\ PjP\mu C...P^{\circ}PSC-P\cdot PjP^{\circ}PjP\ddot{e}.$

$P\ddot{Y}P\ddot{i}PsC\acute{I}C-P\pm\ P\cdot P^{\circ}C\acute{I}C, PsC\acute{I}C\acute{z}PIP^{\circ}PSPSC\grave{I}$ $C, P^{\circ}\ P\tau PsP\cdot P\ddot{e}.$

$P''P\gg C\grave{I}\ P\ddot{i}P\mu C\grave{H}P\mu PsC\grave{H}P^{\circ}P\gg CH\ PSPsPiPs\ P\cdot P^{\circ}C\acute{I}C, PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\grave{I}$

$P\mu C\grave{H}P\ddot{e}\ PIP\mu P\gg P\ddot{e}PePsPjC\acute{z}\ PrP\mu P\ddot{i}C\grave{H}P\mu C\acute{I}P\ddot{e}PIPSPsPjC\acute{z}\ C\grave{H}PsP\cdot P\gg P^{\circ}PrC- P\ddot{i}PsC\ddagger P^{\circ}C, PePsPIP^{\circ}$
 $C, P^{\circ}\ C\grave{H}P\mu PePsPjP\mu PSP\ddot{r}PsPIP^{\circ}PSP^{\circ}\ P\ddot{i}C-PrC, C\grave{H}P\ddot{e}PjC\acute{r}C\grave{H}C\ddagger P^{\circ}\ PrPsP\cdot P^{\circ}$
 $PrC\acute{r}P\gg PsPeC\acute{I}P\mu C, P\ddot{e}PSC\acute{r}\ C\acute{I}C, P^{\circ}PSPsPIP\ddot{e}C, CH\ 60\ PjPi\ 1\ C\grave{H}P^{\circ}P\cdot\ PSP^{\circ}\ PrPsP\pm C\acute{r}$
 $PSP\mu P\cdot P^{\circ}P\gg P\mu P\parallel PSPs\ PIC-Pr\ P\ddot{i}C\grave{H}P\ddot{e}PN\epsilon PsPjC\acute{r}\ C-P\parallel C-.$ $P''PsP\cdot C\acute{r}PIP^{\circ}PSPSC\grave{I}\ P\ddot{i}PsPSP^{\circ}Pr\ 60\ PjPi\ 1\ C\grave{H}P^{\circ}P\cdot\ PSP^{\circ}\ PrPsP\pm C\acute{r}\ PjPsP\parallel C\acute{r}C, CH\ P\pm C\acute{r}C, P\ddot{e}\ P\ddot{i}C-PrPIP\ddot{e}C\%P\mu PSC- PrPs$
 $PjP^{\circ}PeC\acute{I}P\ddot{e}PjP^{\circ}P\gg CH\ PSPsC- PrPsP\cdot P\ddot{e}\ 120\ PjPi\ PSP^{\circ}\ PrPsP\pm C\acute{r},$
 $C\grave{H}PsP\cdot P\ddot{i}PsPrC-P\gg P\mu PSPsC- PSP^{\circ}\ C\grave{H}C-PIPSC- P\ddot{i}C\grave{H}P\ddot{e}PN\epsilon PsPjP\ddot{e}.$ $P\mu PsP\parallel P\gg P\ddot{e}PIC-C\acute{I}C, CH\ P\ddot{i}C\grave{H}P\ddot{e}P\cdot PSP^{\circ}C\ddagger P\mu PSPSC\grave{I}\ PrPsP\cdot P\ddot{e}\ P\ddot{i}PsPSP^{\circ}Pr\ 120\ PjPi\ C\acute{I}P\ddot{e}C\acute{I}C, P\mu PjP^{\circ}C, P\ddot{e}C\ddagger PSPs\ PSP\mu$
 $PsC\ddagger C-PSC\grave{H}PIP^{\circ}P\gg P^{\circ}C\acute{I}C\grave{I}\ P\cdot C, PsC\ddagger PeP\ddot{e}\ P\cdot PsC\grave{H}C\acute{r}\ PeP\gg C-PSC-C\ddagger PSP\ddot{e}C... PrP^{\circ}PSP\ddot{e}C....$
 $P\mu PrPSP^{\circ}Pe\ PSP\mu PjP^{\circ}C''\ PeP\gg C-PSC-C\ddagger PSP\ddot{e}C... PrP^{\circ}PSP\ddot{e}C... P\ddot{i}C\grave{H}Ps\ C, P\mu, C\%Ps\ PrP\gg C\grave{I}\ P\ddot{i}P^{\circ}C\ddagger C-C''PSC, C-PI, C\grave{I}PeC- PSP\mu\ C\grave{H}P\mu P^{\circ}P\ddot{i}C\acute{r}C\grave{H}C, CH\ PSP^{\circ}\ P\ddot{i}PsC\ddagger P^{\circ}C, PePsPIC\acute{r}$
 $C\grave{H}P\mu PePsPjP\mu PSP\ddot{r}PsPIP^{\circ}PSC\acute{r}\ PrPsP\cdot C\acute{r}, P\pm C\acute{r}PrP\mu\ P\mu C,, P\mu PeC, P\ddot{e}PIPSP\ddot{e}Pj$
 $P\cdot P\pm C-P\gg CH\ C\epsilon P\mu PSPSC\grave{I}\ PrPsP\cdot P\ddot{e}.$

$P\ddot{Y}P\mu C\grave{H}P^{\circ}P\ddot{i}P\mu PIC, P\ddot{e}C\ddagger PSP\ddot{e}PN\epsilon\ P\mu C,, P\mu PeC, P\gg C-PeC\acute{r}PIP^{\circ}PSPSC\grave{I}\ PIP\ddot{e}C\grave{I}PIP\gg C\grave{I}C''C, CH\ C\acute{I}C\grave{I}\ P\ddot{i}C\grave{H}PsC, C\grave{I}PiPsPj\ 2B\grave{H}''4\ C, P\ddot{e}P\parallel PSC-PI.$

$P\mu C-C\acute{I}P\gg C\grave{I}\ C\acute{I}C, C-PN\epsilon PePsPiPs\ P^{\circ}PSC, P\ddot{e}PrP\mu P\ddot{i}C\grave{H}P\mu C\acute{I}P\ddot{e}PIPSPsPiPs\ P\mu C,, P\mu PeC, C\acute{r}$
 $C\grave{H}P\mu PePsPjP\mu PSP\ddot{r}C\acute{r}C''C, CH\ C\acute{I}C\grave{I}\ P\ddot{i}C\grave{H}PsPrPsPIP\parallel C\acute{r}PIP^{\circ}C, P\ddot{e}\ P\gg C-PeC\acute{r}PIP^{\circ}PSPSC\grave{I}$
 $P\ddot{i}C\grave{H}PsC, C\grave{I}PiPsPj\ PrP\mu PeC-P\gg CH\ PePsC... PjC-C\acute{I}C\grave{I}C\ddagger C-PI\ PrP\gg C\grave{I}$
 $C\acute{r}PSP\ddot{e}PePSP\mu PSPSC\grave{I}\ C\grave{H}P\mu C\ddagger P\ddot{e}PrP\ddot{e}PIC\acute{r}.$ $P''P\gg C\grave{I}\ P\ddot{i}P^{\circ}C\ddagger C-C''PSC, C-PI, PePsC, C\grave{H}C-$
 $C\grave{H}P\mu P^{\circ}P\ddot{i}C\acute{r}C\grave{H}C, CH\ PSP^{\circ}\ PrC\acute{r}P\gg PsPeC\acute{I}P\mu C, P\ddot{e}PS\ C- PjP^{\circ}C\grave{H}C, CH\ PI\ P^{\circ}PSP^{\circ}PjPSP\mu P\cdot C-$
 $P\ddot{i}PsPIC, PsC\grave{H}PSC- P\mu P\ddot{i}C-P\cdot PsPrP\ddot{e}\ PIP\mu P\gg P\ddot{e}PePsC- PrP\mu P\ddot{i}C\grave{H}P\mu C\acute{I}C-C-, C\acute{I}P\gg C-Pr$

$\text{P}\ddot{\text{Y}}\text{P}\mu\text{C}\ddot{\text{H}}\text{P}^\circ\text{P}\ddot{\text{i}}\text{P}\mu\text{PIC}, \text{P}\ddot{\text{e}}\text{C}\ddot{+}\text{PSP}\ddot{\text{e}}\text{P}\text{N}\ddot{\text{e}}\text{P}\mu\text{C}, \text{P}\mu\text{PeC}, \text{P}\gg\text{C}-\text{PeC}\acute{\text{r}}\text{PIP}^\circ\text{PSPSC}\ddot{\text{U}}$
 $\text{P}\ddot{\text{i}}\text{C}\ddot{\text{H}}\text{PsC}\ddot{\text{U}}\text{PIP}\gg\text{C}\ddot{\text{U}}\text{C}^\circ\text{C}, \text{C}\ddot{\text{H}}\text{C}\acute{\text{r}}\text{C}\ddot{\text{U}}\text{P}\ddot{\text{i}}\text{C}\ddot{\text{H}}\text{PsC}, \text{C}\ddot{\text{U}}\text{P}\ddot{\text{i}}\text{PsPj} \ 2 \ \text{PjC}-\text{C}\acute{\text{r}}\text{C}\ddot{\text{U}}\text{C}\ddot{+}\text{C}-\text{PI}. \ \text{Pj}$
 $\text{P}\ddot{\text{i}}\text{P}^\circ\text{C}\ddot{+}\text{C}-\text{C}^\circ\text{PSC}, \text{C}-\text{PI} \ \text{C}-\text{P} \cdot \text{PSP}\mu\text{P}^\circ\text{PrP}\mu\text{PePIP}^\circ\text{C}, \text{PSPsC}\ddot{\text{H}} \ \text{P}\ddot{\text{i}}\text{PsC}\ddot{+}\text{P}^\circ\text{C}, \text{PePsPIP}\text{sC}\ddot{\text{H}}$
 $\text{C}\ddot{\text{H}}\text{P}\mu\text{P}^\circ\text{PeC}\ddot{+}\text{C}-\text{C}^\circ\text{C}\ddot{\text{H}} \ \text{PrPsPrP}^\circ\text{C}, \text{PePsPIP}^\circ \ \text{C}\ddot{\text{H}}\text{P}\mu\text{P}^\circ\text{PeC}\ddot{+}\text{C}-\text{C}\ddot{\text{U}} \ \text{P}\ddot{\text{i}}\text{C}-\text{C}\acute{\text{r}}\text{P}\gg\text{C}\ddot{\text{U}} \ \text{C}\ddot{+}\text{C}\ddot{\text{H}}\text{PsP}\ddot{\text{i}}\text{Ps}$
 $\text{P}\ddot{\text{i}}\text{P}\mu\text{C}\ddot{\text{H}}\text{C}-\text{PsPrC}\acute{\text{r}} \ \text{PjP}^\circ\text{P}\gg\text{PsN}\ddot{\text{e}}\text{PjPsPIC}-\text{C}\ddot{\text{H}}\text{PSP}^\circ. \ \text{P}\ddot{\text{Y}}\text{P}\mu\text{C}\ddot{\text{H}}\text{P}^\circ\text{P}\ddot{\text{i}}\text{P}\mu\text{PIC}, \text{P}\ddot{\text{e}}\text{C}\ddot{+}\text{PSP}\ddot{\text{e}}\text{P}\text{N}\ddot{\text{e}}\text{P}\mu\text{C}, \text{P}\mu\text{PeC},$
 $\text{C}\acute{\text{r}}\text{P}\gg\text{C}-\text{Pr} \ \text{C}\ddot{\text{H}}\text{P}\mu\text{P}\ddot{\text{i}}\text{C}\acute{\text{r}}\text{P}\gg\text{C}\ddot{\text{U}}\text{C}\ddot{\text{H}}\text{PSPs} \ \text{P}\ddot{\text{i}}\text{P}\mu\text{C}\ddot{\text{H}}\text{P}\mu\text{PsC}\ddot{+}\text{C}-\text{PSC}\ddot{\text{H}}\text{PIP}^\circ\text{C}, \text{P}\ddot{\text{e}} \ (\text{P}\ddot{\text{i}}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PSP}^\circ\text{N}\ddot{\text{e}}\text{PjPSC}-$

PePsP¶PSC- 3 PjC-CÍC¶C†C-) (PrPëPI. C¶PsP·PrC-P»
B«PαP°C¶PjP°PePsPrPëPSP°PjC-PeP°B»).

PhCÍPsP±P»PëPIC- PiC¶C¿PiPë PSP°CÍPµP»PµPSPSC¶

*PµP°C†C-C" PSC, Pë P»C-C, PSC¶PsPiPs PIC-PeC¿. PµP°C†C-C" PSC, P°Pj P»C-C, PSC¶PsPiPs
PIC-PeCÍ PSPµ C¶PµPePsPjPµPSPPrCÍC" C, CHCÍC¶ PePsC¶PëPiCÍPIP°C, Pë PrPsP·CÍ
PIPëPSC¶C, PePsPIPs PSP° PsCÍPSPsPIC- PIC-PeCÍ. PhPrPSP°Pe, C¶Pe C- PíC¶Pë
P·P°CÍC, PsCÍCÍPIP°PSPSC- P±CÍPrCHC-C¶PePëC... P»C-PeP°C¶CÍCHPePëC... P·P°CÍPsP±C-PI,
CÍP»C-Pr P±CÍC, Pë PsP±PµC¶PµP¶PSPëPjPë PíC¶Pë P»C-PeCÍPIP°PSPSC- PíP°C†C-C" PSC, C-PI
P»C-C, PSC¶PsPiPs PIC-PeCÍ, PsCÍPsP±P»PëPIPs PíC¶Pë P·P°CÍC, PsCÍCÍPIP°PSPSC-
PíC¶PµPíP°C¶P°C, CÍ P" CÍP»PsPeCÍPµPSC, P°^{B®} CÍ PrPsP·C- 120 PjPi PSP° PrPsP±CÍ PrP»C¶
P»C-PeCÍPIP°PSPSC¶ PIPµP»PëPePsPiPs PrPµPíC¶PµCÍPëPIPSsPiPs C¶PsP·P»P°PrCÍ P°P±Ps
PiPµPSPµC¶P°P»C-P·PsPIP°PSPsPiPs C, C¶PëPIPsP¶PSPsPiPs C¶PsP·P»P°PrCÍ, PrP°PSC-
C%PsPrPs C¶PePëC... PsP±PjPµP¶PµPSC- (PrPëPI. C¶PsP·PrC-P»Pë
B«PhCÍPsP±P»PëPIPsCÍC, C- P·P°CÍC, PsCÍCÍPIP°PSPSC¶B» C, P°
B«PαP°C¶PjP°PePsPeC-PSPµC, PëPeP°B»).*

*PµP°C†C-C" PSC, Pë P· PíPµC¿C-PSPePsPIPsC¶ PSPµPrPsCÍC, P°C, PSC-CÍC, C¶. PµC¶PµPíP°C¶P°C,
P" CÍP»PsPeCÍPµPSC, P°^{B®} PSPµ PjPsP¶PSP° PíC¶PëP·PSP°C¿P°C, Pë
PíP°C†C-C" PSC, P°Pj C-P· P·P°C... PIPsC¶C¶PIP°PSPSC¶PjPë PíPµC¿C-PSPePë, C%Ps
CÍPíC¶PëC¿PëPSC¶C¶C, CH PíPsC¶CÍC¶PµPSPSC¶ C, CÍPSPeC†C-C— PíPµC¿C-PSPePë (PrPëPI.
C¶PsP·PrC-P»Pë B«PµC¶PsC, PëPíPsPeP°P·P°PSPSC¶B» C, P°
B«PαP°C¶PjP°PePsPeC-PSPµC, PëPeP°B»).*

*PµP°C†C-C" PSC, Pë P· PSPëC¶PePsPIPsC¶ PSPµPrPsCÍC, P°C, PSC-CÍC, C¶. PµPsC¶PµPeC†C-C¶
PrPsP·Pë PrP»C¶ PíP°C†C-C" PSC, C-PI P·C- CÍP»P°P±PePsC¶ C, P° PíPsPjC-C¶PSPsC¶
PSPëC¶PePsPIPsC¶ PSPµPrPsCÍC, P°C, PSC-CÍC, C¶ PSPµ PíPsC, C¶C-P±PSP° (PeP»C-C¶PµPSCÍ
PeC¶PµP°C, PëPSC-PSCÍ PIC-Pr 30 PrPs 80 PjP»/C...PI). P" P»C¶ P»C-PeCÍPIP°PSPSC¶
PíP°C†C-C" PSC, C-PI C-P· C, PµC¶PjC-PSP°P»CHPSPsC¶ CÍC, P°PrC-C" C¶ PSPëC¶PePsPIPsC—
PSPµPrPsCÍC, P°C, PSPsCÍC, C- (PeP»C-C¶PµPSCÍ PeC¶PµP°C, PëPSC-PSCÍ <30 PjP»/C...PI) PSPµ
P·P°CÍC, PsCÍPsPICÍC" C, CHCÍC¶ (PrPëPI. C¶PsP·PrC-P»
B«PµC¶PsC, PëPíPsPeP°P·P°PSPSC¶B»).*

P" C-C, Pë.

*P" CÍP»PsPeCÍPµC, PëPS PSPµ P·P°CÍC, PsCÍPsPICÍPIP°C, Pë PrC-C, C¶Pj C, P° PíC-PrP»C-C, PeP°Pj
PIC-PePsPj PrPs 18 C¶PsPeC-PI PrP»C¶ P»C-PeCÍPIP°PSPSC¶ PIPµP»PëPePsPiPs
PrPµPíC¶PµCÍPëPIPSsPiPs C¶PsP·P»P°PrCÍ C¿PµC¶PµP· PíC¶PsP±P»PµPjPë P±PµP·PíPµPePë
C, P° PµC, PµPeC, PëPIPSsCÍC, C- (PrPëPI. C¶PsP·PrC-P»Pë B«PhCÍPsP±P»PëPIPsCÍC, C-
P·P°CÍC, PsCÍCÍPIP°PSPSC¶B», B«PµPsP±C-C¿PSC- C¶PµP°PeC†C-C—B» C, P°
B«PαP°C¶PjP°PePsPrPëPSP°PjC-PeP°B»).*

*P'PµP·PíPµPeP° C, P° PµC, PµPeC, PëPIPS-CÍC, CH PrCÍP»PsPeCÍPµC, PëPSCÍ PrP»C¶
P»C-PeCÍPIP°PSPSC¶ PíPµPSPµC¶P°P»C-P·PsPIP°PSPsPiPs C, C¶PëPIPsP¶PSPsPiPs
C¶PsP·P»P°PrCÍ CÍ PrC-C, PµPñ PIC-PePsPj 7-17 C¶PsPeC-PI PSPµ PICÍC, P°PSPsPIP»PµPSC-.
PµPsC, PsC¿PSC- PrPsCÍC, CÍPíPSC- PrP°PSC- PsPíPëCÍP°PSC- PI C¶PsP·PrC-P»P°C...
B«PµPsP±C-C¿PSC- C¶PµP°PeC†C-C—B», B«PαP°C¶PjP°PePsPrPëPSP°PjC-PeP°B» C-
B«PαP°C¶PjP°PePsPeC-PSPµC, PëPeP°B».*

P'PµP·PíPµPeCÍ C, P° PµC, PµPeC, PëPIPS-CÍC, CH PrCÍP»PsPeCÍPµC, PëPSCÍ PrP»C¶

$P\ddot{Y}P_iP_\mu C \uparrow P\ddot{e}C_{,,}C-C \uparrow PSC-P^\circ PSC, P\ddot{e}PrPsC, P\ddot{e}PSP_\mu PIC-PrPsPjC-, P\ddot{i}C\ddot{H}P\ddot{e}P_iPsC\ddot{I}PIC-$
 $C\ddot{I}P_\mu C\ddot{H}PsC, PsPSC-PSPsPiPsP_iPsC\ddot{I}P\ddot{e}PSPrC\ddot{H}PsPjC\ddot{r}PSP_\mu PsP\pm C...C-PrPSP_\mu$
 $C\ddot{I}P_iP_\mu C \uparrow P\ddot{e}C_{,,}C-C \uparrow PSP_\mu P \gg C-PeCrPiP^\circ PSPSC\ddot{I} (C \uparrow P\ddot{e}P_iC\ddot{H}PsPiP_\mu P_iC, P^\circ PrP\ddot{e}PsC-/P^\circ P \pm Ps$
 $PePsPSC, C\ddot{H}PsP \gg CHC, P_\mu PjPiP_\mu C\ddot{H}P^\circ C, C\ddot{r}C\ddot{H}P\ddot{e}). P_kP_\mu PsP \pm C...C-PrPSPs P_iP_\mu C\ddot{H}P_\mu PIC-C\ddot{H}P\ddot{e}C, P\ddot{e}$
 $P_iC\ddot{H}PsC...C-PrPSC-C\ddot{I}C, CH PrP\ddot{e}C...P^\circ P \gg CHPSP\ddot{e}C...C\ddot{e}P \gg C\ddot{I}C...C-PI.$
 $P P_\mu PePsPjP_\mu PSPrC\ddot{r}C''C, CHC\ddot{I}C\ddot{I} PjPsPSC-C, PsC\ddot{H}P\ddot{e}PSPiC\ddot{I}P_\mu C\ddot{H}C \uparrow P_\mu PiPsC-$

PrC-CΠP»CHΨPSPsCfC,C- C,P° PePsPSC,CΨPsP»CH PsCfPSPsPIPSPëC... PïPsPeP°P·PSPëPeC-PI
P¶PëC,C,C"PrC-CΠP»CHΨPSPsCfC,C- CΨP°P·PsPj C-P· PIC-PrPïPsPIC-PrPSPëPjPë
CfPëPjPïC,PsPjP°C,PëC±PSPëPjPë C- PïC-PrC,CΨPëPjCfPIP°P»CHΨPSPëPjPë P·P°C...PsPrP°PjPë.
PμCΨPsPjPëPIP°PSPSCΠ CëP»CfPSPëP° PjPsP¶Pμ P±CfC,Pë PrPsCΨPμC±PSPëPj, CΠPeC%Ps
P№PsPiPs PïCΨPsPIPsPrPëC,Pë PsPrCΨP°P·Cf PïC-CfP»CΠ PïCΨPëP№PsPjCf PïCΨPμPïP°CΨP°C,Cf
P°P±Ps P· CfPëPjPïC,PsPjP°C,PëC±PSPsCΨ PjPμC,PsCΨ. PΨPeC,PëPIPsPIP°PSPμ PICfPïC-P»P»CΠ
P·PjPμPSCëCfC" P°P±CfPSCΨP±C†C-CΨ PïCΨPμPïP°CΨP°C,Cf. P"CfP»PsPeCfPμC,PëPS PjP°C"
PIPμP»PëPePëP№ PsP±BΨ™ C"Pj CΨPsP·PïPsPrC-P»Cf PI PsCΨPïP°PSC-P·PjC-, Cf
P·PIBΨ™ CΠP·PeCf P· C±PëPj C,,PsCΨCfPsPIP°PSPëP№ PrC-CfCΨPμP·, PiPμPjPsPïPμCΨC,,CfP·C-CΠ
C,P° PsP±PjC-PSPSP° PïPμCΨC,,CfP·C-CΠ PSP°PICΨCΠPr C±Pë P±CfPrCfC,CH
PePsCΨPëCfPSC-.

PμPsP±C-C±PSC- CΨPμP°PeC†C-C—.

PkP°P№C±P°CfC,C-CëPëPjPë PïPsP±C-C±PSPëPjPë CΨPμP°PeC†C-CΠPjPë Cf
PïP°C†C-C"PSC,C-PI, CΠPeC- PsC,CΨPëPjCfPIP°P»Pë PrCfP»PsPeCfPμC,PëPS, P±CfP»Pë
PSCfPrPsC,P°, PiPsP»PsPIPSPëP№ P±C-P»CH, CfCfC...C-CfC,CH Cf CΨPsC,C-,
CfPsPSP»PëPIC-CfC,CH C,P° P·P°PïP°PjPsCΨPsC±PμPSPSCΠ. PΨPrPSP°Pe
P±C-P»CHCëC-CfC,CH PïPsCëPëCΨPμPSPëC... PïPsP±C-C±PSPëC... CΨPμP°PeC†C-P№
P±CfP»Pë PIC-Pr P»PμPiPePsPiPs PrPs PïPsPjC-CΨPSPsPiPs CfC,CfPïPμPSCΠ, PIPsPSPë
P·P°P·PIPëC±P°P№ PïPsC±PëPSP°P»PëCfCΠ PSP° PïPsC±P°C,PeCf C,PμCΨP°PïC-C—, C-
P±C-P»CHCëC-CfC,CH PjP°P»Pë C,PμPSPPrPμPSC†C-CΨ P·PSPëPeP°C,Pë PSP°PIC-C,CH
PïC-CfP»CΠ PïCΨPsPrPsPIP¶PμPSPSCΠ C,PμCΨP°PïC-C—.

PJ C,P°P±P»PëC†C- PSP°PIPμPrPμPSPs PïPsP±C-C±PSC- CΨPμP°PeC†C-C—, CΠPeC-
CfPïPsCfC,PμCΨC-PiP°P»PëCfCΠ PïCΨPë PïCΨPëP№PsPjC- PrCfP»PsPeCfPμC,PëPSCf,
PIC-PrPïPsPIC-PrPSPs PrPs PrP°PSPëC..., PsC,CΨPëPjP°PSPëC... P·C- CfPïPsPSC,P°PSPSPëC...
P·PIC-C,C-PI C,P° Cf C...PsPrC- PïP»P°C†PμP±Ps-PePsPSC,CΨPsP»CHPsPIP°PSPëC...
PeP»C-PSC-C±PSPëC... PrPsCfP»C-PrP¶PμPSCΨ.

PΨC†C-PSPëP° C±P°CfC,PsC,Pë: PrCfP¶Pμ C±P°CfC,Ps (≥1/10), C±P°CfC,Ps (≥1/100 C,P° <1/10),
PSPμC±P°CfC,Ps (≥1/1000 C,P° <1/100), CΨC-PrPePs (≥1/10000 C,P° <1/1000), PrCfP¶Pμ
CΨC-PrPePs (<1/10000), PSPμPIC-PrPsPjPs (PSPμPjPsP¶P»PëPIPs PsC†C-PSPëC,Pë P·P°
PSP°CΠPIPSPëPjPë PrP°PSPëPjPë).

PJ PePsP¶PSC-P№ PïCΨCfPïC- P·P° C±P°CfC,PsC,PsCΨ PIPëPSPëPePSPμPSPSCΠ
PïPsP±C-C±PSC- CΨPμP°PeC†C-C— PïPsPrP°PSPs Cf PïPsCΨCΠPrPeCf
P·PjPμPSCëPμPSPSCΠ PïCΨPsCΠPIC-PI.

P"CfP¶Pμ C±P°CfC,Ps	P§P°CfC,Ps	PkPμC±P°CfC,Ps	P C-PrPePs	P"CfP¶Pμ CΨC-PrPePs	PkPμPIC-PrPsPjPs
P†PSC,,PμPeC†C-C— C,P° C-PSPIP°P·C-C—		P·P°CΨPëPSPiC-C..			
P— P±PsPeC± PμPSPPrPsPeCΨPëPSPSPsC— CfPëCfC,PμPjPë			P"C-PiPsC,PëCΨPμPsP.		
P— P±PsPeC± C-PjC±PSPSPsC— CfPëCfC,PμPjPë			PΨPSP°C,C-P»P°PeC,PëC±PSC- CΨPμP°PeC†C-C—, PïC-PiPμCΨC†CfC,P»PëPIC-CfC,CH.		
P†PμC,P°P±PsP»C-C±PSC- CΨPsP·P»P°PrPë					
	P—PSPëP¶PμPSPSCΠ P°PïPμC,PëC,Cf.	P"C-PiPμCΨPïP»C-PePμPjC-CΠ (PsCfPsP±P»PëPIPs Cf PïP°C†C-C"PSC,C-PI C-P· C†CfPeCΨPsPIPëPj PrC-P°P±PμC,PsPj).	P"PuPiC-PrCΨP°C,P°C†C-CΠ, PïC-PiPsPSP°C,CΨC-C"PjC-CΠ, PSPμPrPsCfC,P°C,PSC-CfC,CH PΨP°P°.		
P— P±PsPeC± PïCfPëC...C-PePë					

⁴ P_μC₇Ps PIPëP_iP°PrPePë P°PiC₇P_μC₇C— C,P° P·P»PsC₇C,C- P_iPsPIC-PrPsPjP»C₇P»Pë PSP° P_iPsC₇P°C,PeCr P»C-PeCrPIP°PSPSC₇ C,P° PiC-C₇P»C₇ P_iP_μC₇P_μC₇PëPIP°PSPSC₇ P»C-PeCrPIP°PSPSC₇.

⁵ P_μC₇Ps PIPëP_iP°PrPePë C₇C₇C—C₇PëPrP°P»CH₇PSPsPiPs PjPëC₇P»P_μPSPSC₇ C,P° C₇C₇C—C₇PëPrP°P»CH₇PSPsC— P_iPsPIP_μPrC-PSPePë P_iPsPIC-PrPsPjP»C₇P»Pë PSP° P_iPsC₇P°C,PeCr P»C-PeCrPIP°PSPSC₇ C,P° PsPrC₇P°P·Cr PiC-C₇P»C₇ P_iP_μC₇P_μC₇PëPIP°PSPSC₇ P»C-PeCrPIP°PSPSC₇.

⁶ P°C₇C,P°PSPsPIP»P_μPSP° C₇P°C₇C,PsC,P° P_iPsP±C-C₇PSPëC... C₇P_μP°PeC₇C-PN₇ P· P_iPsC₇C,PjP°C₇PeP_μC,PëPSPiPsPIPëC... PrPsC₇P»C-PrP₇P_μPSCH₇, C°Ps PSP_μ C₇P_iPsC₇C,P_μC₇C-PiP°P»PëC₇C₇ Cr P_iP»P°C₇P_μP±Ps-PePsPSC,C₇PsP»CH₇PsPIP°PSPëC... PeP»C-PSC-C₇PSPëC... PrPsC₇P»C-PrP₇P_μPSPSC₇C....

⁷ P₇Y,C,P°C,PëC₇C,PëC₇PSPs P·PSP°C₇C₇C°P_μ PSP_μ PIC-PrC₇C-P·PSC₇C₇C,CH₇C₇C₇ PIC-Pr P_iP»P°C₇P_μP±Ps.

⁸ P°PëP_iP°PrPePë P_iP°PrC-PSCH₇ P±C₇P»Pë P±C-P»CH₇C₇ C₇P°C₇C,PëPjPë Cr P_iP°C₇C-C°PSC,C-PI P»C-C,PSCH₇PsPiPs PIC-PeCr (PIC-PePsPj ≥ 65 C₇PsPeC-PI).

⁹ P°C₇C,P°PSPsPIP»P_μPSP° C₇P°C₇C,PsC,P° P_iPsP±C-C₇PSPëC... C₇P_μP°PeC₇C-PN₇ PSP° PsC₇PSPsPIC- PrP°PSPëC... CrC₇C-C... PeP»C-PSC-C₇PSPëC... PIPëPiC₇PsP±CrPIP°PSCH₇.

¹⁰ P°C₇C,P°PSPsPIP»P_μPSP° C₇P°C₇C,PsC,P° P_iPsP±C-C₇PSPëC... C₇P_μP°PeC₇C-PN₇ PSP° PsC₇PSPsPIC- PrP°PSPëC... P_iP»P°C₇P_μP±Ps-PePsPSC,C₇PsP»CH₇PsPIP°PSPëC... PeP»C-PSC-C₇PSPëC... PIPëPiC₇PsP±CrPIP°PSCH₇.

P_μC₇PëP_iPëPSP_μPSPSC₇ PiC₇PëPN₇PsPjCr PrCrP»PsPeC₇P_μC,PëPSC₇ (PsC₇PsP±P»PëPIPs C₇P°PiC,PsPIP_μ) P·P°P·PIPëC₇P°PN₇ PiC₇PëP·PIPsPrPëC,CH₇ PrPs C₇PëPjPiC,PsPjC-PI PIC-PrPjC-PSPë. P₇K°PN₇C₇P°C₇C,C-C₇PëPjPë P_iPsP±C-C₇PSPëPjPë C₇P_μP°PeC₇C-C₇PjPë Cr C,P°PePsPjCr PIPëP_iP°PrPeCr C": P·P°P_iP°PjPsC₇PsC₇P_μPSPSC₇, C₇P_μPSC₇PsC₇PSC- C₇PsP·P»P°PrPë (PIPeP»C₇C₇P°C₇C₇Pë P_iP°C₇P_μC₇C,P_μP·C-C₇ P°P±Ps PIC-PrC₇C₇C,C₇C₇, C₇C...PsP₇C- PSP° P_μP»P_μPeC,C₇PëC₇PSPëPN₇ CrPrP°C₇, PsC₇PsP±P»PëPIPs PI PiPsP»PsPIC-), P_iPsC₇C₇C₇P_μPSPSC₇ C₇PSC₇ (PIPeP»C₇C₇P°C₇C₇Pë P±P_μP·C₇PsPSPSC₇ C,P° C-PSC,P_μPSC₇PëPIPsC- C₇PSPë), PIC,PsPjP°, C₇PsPSP»PëPIC-C₇C,CH₇, P·P±CrPrP₇P_μPSPSC₇ P°P±Ps P·P°PSP_μPiPsPePsC°PSPSC₇, PSC₇PrPsC,P° C,P°/P°P±Ps P±P»C₇PIP°PSPSC₇, C,C₇P_μPjPsC₇, PiPsP»PsPIPSPëPN₇ P±C-P»CH₇, PjC-P°P»PiC-C₇, P_iPsPrC₇P°P·P»PëPIC-C₇C,CH₇, PrC-P°C₇P_μC₇, PiC-PiP_μC₇PiC-PrC₇PsP· C,P° PIP_μC₇C,PëPiPs.

P—P°P·PIPëC₇P°PN₇ PrP»C₇ P₇Y₇P₇P—P—P₇Y C- P₇Y₇P₇P—P—P₇Y₇K C₇C- C₇PIPIPëC°P° C" P»P_μPiPePëPjPë P°P±Ps P_iPsPjC-C₇PSPëPjPë C,P° C₇P°PjPsPePsPSC,C₇PsP»CH₇PsPIP°PSPëPjPë, PsPrPSP°Pe Cr PrP_μC₇PIPePëC... P_iP°C₇C-C°PSC,C-PI PIPsPSPë PjPsP₇C₇C,CH₇ P±C₇C,Pë PIP°P₇PePëPjPë C,P°/P°P±Ps C,C₇PëPIP°P»PëPjPë. P₇Y₇PsPjCr C₇P_μPePsPjP_μPSPPrC₇C°C,CH₇C₇C₇ P_iPsC₇C,C₇P_iPsPIP_μ PiC₇PëP_iPëPSP_μPSPSC₇ C,P_μC₇P°PiC— P·P° C₇P°C...C₇PSPsPe C₇PePsC₇PsC₇P_μPSPSC₇ PrPsP·Pë, C₇PIPeC°Ps P»C-PeCrPIP°PSPSC₇ PrCrP»PsPeC₇P_μC,PëPSPsPj P±C-P»CH₇C₇P_μ PSP_μ P_iPsC,C₇P_μP±C₇C°C,CH₇C₇C₇ (PrPëPI. C₇PsP·PrC-P»Pë B«P₇Y₇P_iPsC₇C-P± P·P°C₇C,PsC₇C₇PIP°PSPSC₇ C,P° PrPsP·PëB» C- B«PhC₇PsP±P»PëPIPsC₇C,C- P·P°C₇C,PsC₇C₇PIP°PSPSC₇».

PJ 12-C,PëP₇PSP_μPIC-PN₇ PiPsC₇C,C₇C-PN₇ C,,P°P·C- PrPsC₇P»C-PrP₇P_μPSCH₇

PrCrP»PsPeCfPµC,PëPSCr Cr PïP°C†C-C"PSC,C-PI P· PrC-P°P±PµC,PëC‡PSPëPj
PSPµPNëCfPsPïP°C,PëC‡PSPëPj P±PsP»PµPj C†PïPsCfC,PµCfC-PiP°P»Pë
PSPµPIPµP»PëPeC-, P°P»Pµ C†C,P°C,PëCfC,PëC‡PSPs P·PSP°C‡CrC%oC-
PïC-PrPIPëC%oPµPSPSCf CfC-PIPSCf PiP»CfPePsP·Pë PI PeCfPsPIC- PSP°C,C%oPµ Cr
PïP°C†C-C"PSC,C-PI C-P· P·P°CfC,PscfCfPIP°PSPSCfPj PrCrP»PsPeCfPµC,PëPSCr.
HbA1c P±CrPI C†C,P°P±C-P»CHbPSPëPj CµPe Cr PïP°C†C-C"PSC,C-PI, CµPeC-
PïCfPëPNëPjP°P»Pë CµPe PrCrP»PsPeCfPµC,PëPS, C,P°Pe C- PïP»P°C†PµP±Ps. Pj
C,,P°P·C- PïCfPsPrPsPIPµPµPSPSCf C†PëC... PrPsCfP»C-PrPµPµPSCf, CµPeP°
C,CfPëPIP°P»P° PrPs 52 C,PëPµPSC-PI, C†PïPsCfC,PµCfC-PiP°P»PsCfCf
P·P±C-P»CHbCëPµPSPSCf CfC-PIPSCf HbA1c CµPe Cr PiCfCfPïC-
PrCrP»PsPeCfPµC,PëPSCr, C,P°Pe C- PI PiCfCfPïC- P·PIPëC‡P°PNëPSPsPiPs
PrPsPiP»CµPrCr, PsPrPSP°Pe C†PµCfPµPrPSC" P·P±C-P»CHbCëPµPSPSCf Cr
PiCfCfPïC- P»C-PeCfPIP°PSPSCf PrCrP»PsPeCfPµC,PëPSPsPj C†C,P°PSPsPIPëP»Ps
0,3 %. PÿP°PePsPµ C†PïPsCfC,PµCfC-PiP°P»PsCfCf PSPµP·PSP°C‡PSPµ
P·P±C-P»CHbCëPµPSPSCf CfC-PIPSCf PiP»CfPePsP·Pë PI PeCfPsPIC- PSP°C,C%oPµ
C,P° P·P°PiP°P»CHbPSPsPiPs C...PsP»PµC†C,PµCfPëPSCr Cr PïP°C†C-C"PSC,C-PI,
CµPeC- P·P°CfC,PscfPsPICfPIP°P»Pë PrCrP»PsPeCfPµC,PëPS, C,PsPrC- CµPe Cr
C†PëC... P»P°P±PsCfP°C,PscfPSPëC... PrPsCfP»C-PrPµPµPSPSCfC...
C†PïPsCfC,PµCfC-PiP°P»PsCfCf PSPµP·PSP°C‡PSPµ P·PjPµPSCëPµPSPSCf
PeC-P»CHbPePsCfC,C- PiCfCfPï CfPëP·PëPeCf.

P†PSC,PµCfPIP°P» QT P· PePsCfPµPeC†C-C"Cf C†PµCfC†PµPIPsPiPs CfPëC,PjCr Cr
PïP°C†C-C"PSC,C-PI, CµPeC- PiCfPëPNëPjP°P»Pë PrCrP»PsPeCfPµC,PëPS, PSPµ
PIC-PrCfC-P·PSCfPICfCf PIC-Pr PïP°C†C-C"PSC,C-PI, CµPeC- PiCfPëPNëPjP°P»Pë
PïP»P°C†PµP±Ps. PkC-CµPePëC... PeP»C-PSC-C‡PSPs P·PSP°C‡CrC%oPëC...
PIC-PrPjC-PSPSPsCfC,PµPNë Cr PIPëPjC-CfCfPIP°PSPSCfC... QT, PR, QRS P°P±Ps QTcB PjC-Pµ
PïP°C†C-C"PSC,P°PjPë, CµPeC- PiCfPëPNëPjP°P»Pë PrCrP»PsPeCfPµC,PëPS C,P°
PïP»P°C†PµP±Ps, PSPµ C†PïPsCfC,PµCfC-PiP°P»PsCfCf.

Pj PeP»C-PSC-C‡PSPëC... PrPsCfP»C-PrPµPµPSPSCfC... PrCrP»PsPeCfPµC,PëPSPsPj
P»C-PeCfPIP°P»Pë 509 PïPµPrC-P°C,CfPëC‡PSPëC... PïP°C†C-C"PSC,C-PI PIC-PePsPj PIC-Pr 7
PrPs 17 CfPsPeC-PI C-P· PIPµP»PëPePëPj PrPµPïCfPµC†PëPIPSPëPj CfPsP·P»P°PrPsPj C,P° 241
PïPµPrC-P°C,CfPëC‡PSPsPiPs PïP°C†C-C"PSC,P° PIC-PePsPj PIC-Pr 7 PrPs

17 CfPsPeC-PI C-P· PiPµPSPµCfP°P»C-P·PsPIP°PSPëPj C,CfPëPIPsPµPSPëPj CfPsP·P»P°PrPsPj.
P—P°PiP°P»PsPj PiCfPsC,,C-P»CH PïPsP±C-C‡PSPëC... CfPµP°PeC†C-PNë
PrCrP»PsPeCfPµC,PëPSCr Cr PrC-C,PµPNë C,P° PïC-PrP»C-C,PeC-PI P±CrPI PïPsPrC-P±PSPëPj
PrPs C,P°PePsPiPs, C%oPs C†PïPsCfC,PµCfC-PiP°PICfCf Cr PrPsCfPsCfP»PëC....

P—P°PiP°P»PsPj 467 PïPµPrC-P°C,CfPëC‡PSPëC... PïP°C†C-C"PSC,C-PI, CµPeC- P±CrP»Pë
CfP°PSPrPsPjC-P·PsPIP°PSC- PSP° PrCrP»PsPeCfPµC,PëPS Cr PeP»C-PSC-C‡PSPëC...
PrPsCfP»C-PrPµPµPSPSCfC..., P·P°P·PSP°P»Pë P·PSPëPµPµPSPSCf PjP°C†Pë C,C-P»P° PI
C†PµCfPµPrPSCfPsPjCr PSP° 0,1 PePi P·P° 10 C,PëPµPSC-PI PïPsCfC-PIPSCfPSPs P·
C†PµCfPµPrPSC-Pj P·P±C-P»CHbCëPµPSPSCfPj PSP° 0,9 PePi Cr 353 PïP°C†C-C"PSC,C-PI,
CµPeC- PsC,CfPëPjCrPIP°P»Pë PïP»P°C†PµP±Ps. P—PiPsPrPsPj, PiCfPë
PiCfPsPrPsPIPµPµPSPSC- PrPsCfP»C-PrPµPµPSPSCf PiCfPsC,CµPiPsPj C‡PsC,PëCfCHbPsC....,
CëPµC†C,PëPjC-C†CfC‡PSPsPiPs PïPµCfC-PsPrCr, PïP°C†C-C"PSC,Pë PI
C†PµCfPµPrPSCfPsPjCr PjP°P»Pë C,PµPSPrPµPSC†C-Cf PrPs PIC-PrPSPsPIP»PµPSPSCf PrPs
PsC‡C-PeCfPIP°PSPsPiPs P±P°P·PsPIPsPiPs PiCfPsC†PµPSC,Cr PjP°C†Pë C,C-P»P° PSP°
PsC†PSPsPIC- PrP°PSPëC... PiCfPs PSP°C†PµP»PµPSPSCf PIC-Pr PsPrPSPsP»C-C,PeC-PI P·P°

PIC-PePsPj C- CÍC,P°C,C,CH.

PJ PrPsCÍP»C-PrP¶PµPSPSCÍC... C,CHPëPIP°P»C-CÍC,CH PrPs 9 PjC-CÍCÍC†C-PI CÍ PrC-C,PµPNë, CÍPeC- PsC,CHPëPjCÍPIP°P»Pë PrCÍP»PsPeCÍPµC,PëPS, CÍPiPsCÍC,PµCHC-PiP°P»PsCÍCÍ P·P°PiP°P»CHBPSPµ P·PSPëP¶PµPSPSCÍ P·CHPsCÍC,CÍ PSP° 1 % (P·PjPµPSCëPµPSPSCÍ PSP° 2 % CÍ PrC-C,PµPNë (7-11 CHPsPeC-PI) C- P·P±C-P»CHCëPµPSPSCÍ PSP° 0,3 % CÍ PiC-PrP»C-C,PeC-PI (12-17 CHPsPeC-PI)) (PrPëPI. CHPsP·PrC-P» B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCÍPIP°PSPSCÍB»).

PµPsPIC-PrPsPjP»PµPSPSCÍ PiCHPs PiC-PrPsP·CHCHPIP°PSC- PiPsP±C-C±PSC- CHPµP°PeC†C-C—

PµPsPIC-PrPsPjP»PµPSPSCÍ PiCHPs PiPsP±C-C±PSC- CHPµP°PeC†C-C— PiC-CÍP»CÍ CHPµC”CÍC,CHP°C†C-C— P»C-PeP°CHCÍCHPePsPiPs P·P°CÍPsP±CÍ PjP°C” PIP°P¶P»PëPIPµ P·PSP°C±PµPSPSCÍ. P|Pµ PrP°C” P·PjPsPiCÍ PiCHPsPIPsPrPëC,Pë PjPsPSC-C,PsCHPëPSPi CÍPiC-PIPIC-PrPSPsCëPµPSPSCÍ PePsCHPëCÍC,CH/CHPëP·PëPe PiCHPë P·P°CÍC,PsCÍCÍPIP°PSPSC- C†CHPsPiPs P»C-PeP°CHCÍCHPePsPiPs P·P°CÍPsP±CÍ. PhPµPrPëC±PSPëPj C,P° C,,P°CHPjP°C†PµPIC,PëC±PSPëPj PiCHP°C†C-PIPSPëPeP°Pj, P° C,P°PePsP¶ PiP°C†C-C”PSC,P°Pj P°P±Ps C—C... P·P°PePsPSPSPëPj PiCHPµPrCÍC,P°PIPSPëPeP°Pj CÍP»C-Pr PiPsPIC-PrPsPjP»CÍC,Pë PiCHPs CÍCÍC- PIPëPiP°PrPePë PiC-PrPsP·CHCHPIP°PSPëC... PiPsP±C-C±PSPëC... CHPµP°PeC†C-PNë C,P° PIC-PrCÍCÍC,PSPsCÍC,C- PµC,,PµPeC,PëPIPSsCÍC,C- P»C-PeP°CHCÍCHPePsPiPs P·P°CÍPsP±CÍ C±PµCHPµP· PhPIC,PsPjP°C,PëP·PsPIP°PSCÍ C-PSC,,PsCHPjP°C†C-PNëPSCÍ CÍPëCÍC,PµPjCÍ P· C,,P°CHPjP°PePsPSP°PiP»CÍPrCÍ P·P° PiPsCÍPëP»P°PSPSCÍPj: <https://aisf.dec.gov.ua>.

PýPµCHPjC-PS PiCHPëPrP°C,PSPsCÍC,C-. 2 CHPsPePë.

PJPjPsPIPë P·P±PµCHC-PiP°PSPSCÍ. P—P±PµCHC-PiP°C,Pë PiCHPë C,PµPjPiPµCHP°C,CÍCHC- PSPµ PIPëC‰Pµ 25 B°C PI PsCHPëPiC-PSP°P»CHBPSC-PNë CÍPiP°PePsPIC†C- PrP»CÍ P·P°C...PëCÍC,CÍ PIC-Pr PrC-C— PIPsP»PsPiPë.

P—P±PµCHC-PiP°C,Pë PI PSPµPrPsCÍC,CÍPiPSPsPjCÍ PrP»CÍ PrC-C,PµPNë PjC-CÍC†C-.

PJPiP°PePsPIPeP°. PµPs 10 PeP°PiCÍCÍP» PePëCëPePsPIPsCHPsP·C±PëPSPSPëC... C,PIPµCHPrPëC... CÍ P±P»C-CÍC,PµCHC-; PiPs 3 P°P±Ps 6 P±P»C-CÍC,PµCHC-PI CÍ PeP°CHC,PsPSPSC-PNë PePsCHPsP±C†C-.

P°P°C,PµPiPsCHC-CÍ PIC-PrPiCÍCÍPeCÍ. P—P° CHPµC†PµPiC,PsPj.

P’PëCHPsP±PSPëPe.

РљР РљРђ, Рг.Рг., РќРѕРІРѕ РјРµРЃРѕ, d.d., Novo mesto.

**Р_НС-СГ₂С†Р_μР·PSP°С...PsPrP¶P_μPSPSC¶ PIPëC¶P_SP±PSPëP_εP° С,Р°
Р°Р_ΓC¶P_μСГ₂Р° Р_ЈC-СГ₂С†C¶ P_іC¶P_SPIP°Р_ΓР¶P_μPSPSC¶ P№P_SP_іP_S
Р_ΓC-С¶P»C¶PSPSСГ₂С,С-.**

PĚPjP°CĤBĤ™C″C€PeP°C†PμCÍC,P° 6, 8501 PќPsPIPs PjPμCÍC,Ps, PŸP»PsPIPμPSC-ClI/Smarjeska
cesta 6, 8501 Novo mesto, Slovenia.