

PhPSPPr°PSCΓPμC,CḡPsPS вḡ“ CΓPëP»CḡPSPsPrC-CḡC†PëPNḡ
 PIPëCΓPsPePsCΓPμP»PμPeC,PëPIPSPëPNḡ P°PSC,P°PiPsPSC-CΓC, 5PḡPḡ₃
 (CΓPμCḡPsC,PsPSC-PSPsPIPëC...) CḡPμC†PμPiC,PsCḡC-PI. P>C-PeP°CḡCΓCḡPePëPNḡ
 P·P°CΓC-P± PiPsPiPμCḡPμPrP¶CḡC” P°P±Ps CḡCΓCḡPIP°C” PSCḡPrPsC,Cḡ C-
 P±P»CḡPIP°PSPSCḡ, CΓPiCḡPëC†PëPSPμPSC- C†PëC,PsC,PsPeCΓPëC†PSPsCḡ
 C...C-PjC-PsC,PμCḡP°PiC-C”Cḡ C,P°/P°P±Ps PiCḡPsPjPμPSPμPIPsCḡ C,PμCḡP°PiC-C”Cḡ, P°
 C,P°PePsP¶ PiC-CΓP»CḡPsPiPμCḡP°C†C-PNḡPSC- PSCḡPrPsC,Cḡ C- P±P»CḡPIP°PSPSCḡ.
 PḡPμC...P°PSC-P·Pj PrC-C— PsPSPPr°PSCΓPμC,CḡPsPSCḡ PiPsPIPSC-CΓC,Cḡ PSPμ

РμCḡPsC, PëPīPsPeP°P·P°PSPSCII.

- РμC-PrPIPëC%PμPSP° C±CḡC, P»PëPIC-CḡC, CH PrPs P±CḡPrCH-ClPePëC...
PePsPjPīPsPSPμPSC, C-PI P»C-PeP°CḡCḡCHPePsPīPs P·P°CḡPsP±Cḡ;
- CḡCḡPjC-CḡPSPμ P·P°CḡC, PsCḡCḡPIP°PSPSCII P· P°PīPsPjPsCḡC,, C-PSCḡ
PiC-PrCḡPsC...P»PsCḡPëPrPsPj.

P°P·P°C°PjPsPrC-Cl P· C-PSC€PëPjPë P»C-PeP°CḡCḡCHPePëPjPë P·P°CḡPsP±P°PjPë C, P° C-PSC€C- PIPëPrPë PIP·P°C°PjPsPrC-PN.

РμCḡPμPīP°CḡP°C, PSPμ CḡP»C-Pr P·PjC-CḡCḡPIP°C, Pë PI PsPrPSPsPjCḡ CḡPīCḡPëCḡC-
P°P±Ps PI PsPrPSC-PN PeCḡP°PīPμP»CHPSPëCḡC- P· C-PSC€PëPjPë
P»C-PeP°CḡCḡCHPePëPjPë P·P°CḡPsP±P°PjPë, PsPeCḡC-Pj P·P°P·PSP°C±PμPSPëC... PI
CḡPsP·PrC-P»C- B«PḡPīPsCḡC-P± P·P°CḡC, PsCḡCḡPIP°PSPSCII C, P° PrPsP·PëB».

PhPSPPrP°PSCḡPμC, CḡPsPS PSPμ PīCḡPëCḡPePsCḡCḡC° C, P° PSPμ PiP°P»CHPjCḡC°
PjPμC, P°P±PsP»C-P·Pj C-PSC€PëC... PīCḡPμPīP°CḡP°C, C-PI PīCḡPë PsPrPSPsC±P°CḡPSPsPjCḡ
P·P°CḡC, PsCḡCḡPIP°PSPSC-. PhPSPPrP°PSCḡPμC, CḡPsPS PSPμ PIP·P°C°PjPsPrC-C° P·
P°P»C,, PμPSC, P°PSC-P»PsPj, C, CḡP°PjP°PrPsP»PsPj, PjPsCḡC,, C-PSPsPj, P»C-PrPsPeP°C—PSPsPj,
PμC, P°PSPsP»PsPj, C, PμPjP°P·PμPīP°PjPsPj, C,, CḡCḡPsCḡPμPjC-PrPsPj, C, C-PsPīPμPSC, P°P»PsPj
C, P° PīCḡPsPīPsC,, PsP»PsPj.

PhPSPPrP°PSCḡPμC, CḡPsPS PjPμC, P°P±PsP»C-P·CḡC°C, CHCḡCḡC,, PμCḡPjPμPSC, PSPsCḡ
CḡPëCḡC, PμPjPsCḡ CḡPëC, PsC...CḡPsPjCḡ P 450 PīPμC±C-PSPePë CYP3A4, CYP2D6 C, P°
CYP1A2. P—P°PIPrClPePë CḡC-P·PSPsPjP°PSC-C, PSPsCḡC, C- C,, PμCḡPjPμPSC, C-PI
PjPμC, P°P±PsP»C-P·PjCḡ PsPSPPrP°PSCḡPμC, CḡPsPSCḡ PiP°P»CHPjCḡPIP°PSPSCII P°P±Ps
P·PjPμPSC€PμPSPSCII P°PeC, PëPIPSPsCḡC, C- PsPrPSPsPiPs P· PSPëC... (PSP°PīCḡPëPeP»P°Pr,
PiPμPSPμC, PëC±PSPëPN PrPμC,, C-CḡPëC, CYP2D6) Cḡ P·PIPëC±P°PNPSPëC... CḡPjPsPIP°C...
PePsPjPīPμPSCḡCḡC, CHCḡCḡC C-PSC€PëPjPë C,, PμCḡPjPμPSC, P°PjPë C- PSPμ P±CḡPrPμ
PjP°C, Pë P·PSP°C±PSPsPiPs PIPīP»PëPICḡ PSP° P·P°PiP°P»CHPSPëPN PeP»C-CḡPμPSCḡ
PīCḡPμPīP°CḡP°C, Cḡ.

PḡP»C-Pr P±CḡC, Pë PsP±PμCḡPμPḡPSPëPjPë PīCḡPë PsPrPSPsC±P°CḡPSPsPjCḡ
P·P°CḡC, PsCḡCḡPIP°PSPSC- PsPSPPrP°PSCḡPμC, CḡPsPSCḡ P· PīCḡPμPīP°CḡP°C, P°PjPë,
C%Ps PīPsPrPsPIPḡCḡC, CH C-PSC, PμCḡPIP°P» QT C, P°/P°P±Ps PIPëPeP»PëPeP°CḡC, CH
PīPsCḡCḡCḡPμPSPSCII PμP»PμPeC, CḡPsP»C-C, PSPsPiPs P±P°P»P°PSCḡCḡ (PrPëPI.
CḡPsP·PrC-P» B«PhCḡPsP±P»PëPIPsCḡC, C- P·P°CḡC, PsCḡCḡPIP°PSPSCII B»).

P—P°CḡC, PsCḡCḡPIP°PSPSCII PsPSPPrP°PSCḡPμC, CḡPsPSP° P· PīCḡPμPīP°CḡP°C, P°PjPë,
C%Ps PīPsPrPsPIPḡCḡC, CH C-PSC, PμCḡPIP°P» QT, PjPsPḡPμ PīCḡPëP·PIPμCḡC, Pë PrPs
PrPsPrP°C, PePsPiPsPiPs PīPsPrPsPIPḡPμPSPSCII QT. PhPrPSPsC±P°CḡPSPμ
P·P°CḡC, PsCḡCḡPIP°PSPSCII PsPSPPrP°PSCḡPμC, CḡPsPSCḡ P·
PeP°CḡPrC-PsC, PsPeCḡPëC±PSPëPjPë PīCḡPμPīP°CḡP°C, P°PjPë (PSP°PīCḡPëPeP»P°Pr,
P°PSC, CḡP°CḡPëPeP»C-PSP°PjPë (PrPsPeCḡPsCḡCḡP±C-CḡPëPS, PrP°CḡPSPsCḡCḡP±C-CḡPëPS)
P°P±Ps C, CḡP°CḡC, CḡP·CḡPjP°P±), P°PSC, PëP±C-PsC, PëPeP°PjPë (PμCḡPëC, CḡPsPjC-CḡPëPS),
PīCḡPsC, PëPīCḡPëP±PePsPIPëPjPë PīCḡPμPīP°CḡP°C, P°PjPë (PePμC, PsPePsPSP°P·PsP»),
P°PSC, PëP°CḡPëC, PjC-C±PSPëPjPë PīCḡPμPīP°CḡP°C, P°PjPë (P°PjC-PsPrP°CḡPsPS) C-

$P \pm P_{\mu}C, P^{\circ} - P \pm P \gg PsPeP^{\circ}C, PsC\bar{H}P^{\circ}PjP\ddot{e} \ (P^{\circ}C, P_{\mu}PSPsP \gg PsP \gg P^{\circ}P \pm Ps \ C, P\ddot{e}PjPsP \gg PsP \gg) \ PjPsP \P P_{\mu}$
 $P \cdot P \pm C - P \gg CHC\epsilon P\ddot{e}C, P\ddot{e} \ C\bar{H}P\ddot{e}P \cdot P\ddot{e}Pe \ PIP\ddot{e}PSP\ddot{e}PePSP_{\mu}PSPSC\bar{C} \ P^{\circ}C\bar{H}P\ddot{e}C, PjC - P\mathbb{N}_{\circ}.$

$P\check{Y}P_{\mu}C\bar{H}PsC, PsPSC - PSP_{\mu}C\bar{H}PiP_{\mu}C, P\ddot{e}PeP\ddot{e} \ (PSP^{\circ}PiC\bar{H}P\ddot{e}PeP \gg P^{\circ}Pr, P\check{Y}P \dagger P - P - P\check{Y} \ C, P^{\circ}$
 $P \dagger P - P - P\check{Y}P\acute{K}). \ P\check{Y}P_{\mu}C\bar{H}PsC, PsPSC - PSPsPIP\ddot{e}P\mathbb{N}_{\circ} \ C\bar{I}P\ddot{e}PSPrC\bar{H}PsPj \ (PIPeP \gg CHC \dagger P^{\circ}CHC \dagger P\ddot{e}$
 $P \cdot PjC - PSP\ddot{e} \ PiC\bar{I}P\ddot{e}C...C - C \dagger PSPsPiPs \ C\bar{I}C, P^{\circ}C, C\acute{r}C\bar{I}C\acute{r}, \ PIP_{\mu}PiP_{\mu}C, P^{\circ}C, P\ddot{e}PIPSsC -$
 $PSP_{\mu}C\bar{I}C, P^{\circ}P \pm C - P \gg CH\bar{H}PSPsC\bar{I}C, C - C, P^{\circ} \ PSP_{\mu}C\bar{H}PIPsPIPs - Pj\mathbb{B}\bar{H}^{\text{TM}} \ C\bar{I}P \cdot PsPIP\ddot{e}C...$
 $P\ddot{I}PsC\bar{H}C\acute{r}C\epsilon P_{\mu}PSC\bar{H}) \ P \pm C\acute{r}PI \ PsPiP\ddot{e}C\bar{I}P^{\circ}PSP\ddot{e}P\mathbb{N}_{\circ} \ PiC - C\bar{I}P \gg C\bar{I} \ PsPrPSPsC \dagger P^{\circ}C\bar{I}PSPsPiPs$
 $P \cdot P^{\circ}C\bar{I}C, PsC\bar{I}C\acute{r}PIP^{\circ}PSPSC\bar{C} \ PsPSPrP^{\circ}PSC\bar{I}P_{\mu}C, C\bar{H}PsPSC\acute{r} \ C, P^{\circ} \ C - PSC\epsilon P\ddot{e}C...$
 $C\bar{I}P_{\mu}C\bar{H}PsC, PsPSC - PSP_{\mu}C\bar{H}PiC - C \dagger PSP\ddot{e}C... \ PiC\bar{H}P_{\mu}PiP^{\circ}C\bar{H}P^{\circ}C, C - PI, C\acute{r} \ C,, C \dagger.$
 $C\bar{I}P_{\mu}P \gg P_{\mu}PeC, P\ddot{e}PIPS\ddot{e}C... \ C - PSPiC - P \pm C - C, PsC\bar{H}C - PI \ P \cdot PIPsC\bar{H}PsC, PSPsPiPs$
 $P \cdot P^{\circ}C...PsPiP \gg P_{\mu}PSPSC\bar{C} \ C\bar{I}P_{\mu}C\bar{H}PsC, PsPSC - PSC\acute{r} \ (P\check{Y}P \dagger P - P - P\check{Y}) \ C, P^{\circ} \ C - PSPiC - P \pm C - C, PsC\bar{H}C - PI$
 $P \cdot PIPsC\bar{H}PsC, PSPsPiPs \ P \cdot P^{\circ}C...PsPiP \gg P_{\mu}PSPSC\bar{C} \ C\bar{I}P_{\mu}C\bar{H}PsC, PsPSC - PSC\acute{r} \ C, P^{\circ}$
 $PSPsC\bar{H}P^{\circ}PrC\bar{H}P_{\mu}PSP^{\circ}P \gg C - PSC\acute{r} \ (P \dagger P - P - P\check{Y}P\acute{K}) \ (PrP\ddot{e}PI. \ C\bar{H}PsP \cdot PrC - P \gg$
 $B \ll PhC\bar{I}PsP \pm P \gg P\ddot{e}PIPsC\bar{I}C, C - P \cdot P^{\circ}C\bar{I}C, PsC\bar{I}C\acute{r}PIP^{\circ}PSPSC\bar{C} \ B \gg).$

$P - P^{\circ}C\bar{I}C, PsC\bar{I}C\acute{r}PIP^{\circ}PSPSC\bar{C} \ PsPSPrP^{\circ}PSC\bar{I}P_{\mu}C, C\bar{H}PsPSC\acute{r} \ C\bar{H}P^{\circ}P \cdot PsPj \ P \cdot$
 $P^{\circ}PiPsPjPsC\bar{H}C,, C - PSC\acute{r} \ PiC - PrC\bar{H}PsC...P \gg PsC\bar{H}P\ddot{e}PrPsPj \ PiC\bar{H}PsC, P\ddot{e}PiPsPeP^{\circ}P \cdot P^{\circ}PSP_{\mu},$
 $PsC\bar{I}PeC - P \gg CH\bar{H}PeP\ddot{e} \ C\bar{I}PiPsC\bar{I}C, P_{\mu}C\bar{H}C - PiP^{\circ}P \gg P\ddot{e}C\bar{I}C\bar{C} \ PIP\ddot{e}PiP^{\circ}PrPeP\ddot{e} \ PIP\ddot{e}C\bar{H}P^{\circ}P \P P_{\mu}PSPsC -$
 $P^{\circ}C\bar{H}C, P_{\mu}C\bar{H}C - P^{\circ}P \gg CH\bar{H}PSPsC - PiC - PiPsC, P_{\mu}PSP \cdot C - C - C, P^{\circ} \ PIC, C\bar{H}P^{\circ}C, P\ddot{e}$
 $C\bar{I}PIC - PrPsPjPsC\bar{I}C, C -.$

$P\check{Y}P \gg C - Pr \ PrPsC, C\bar{H}P\ddot{e}PjC\acute{r}PIP^{\circ}C, P\ddot{e}C\bar{I}C\bar{C} \ PsP \pm P_{\mu}C\bar{H}P_{\mu}P \P PSPsC\bar{I}C, C - PiC\bar{H}P\ddot{e}$
 $PsPrPSPsC \dagger P^{\circ}C\bar{I}PSPsPjC\acute{r} \ P \cdot P^{\circ}C\bar{I}C, PsC\bar{I}C\acute{r}PIP^{\circ}PSPSC -:$

$\mathbb{B}\bar{H}^{\text{TM}} \ P \cdot C - PSPrC\acute{r}PeC, PsC\bar{H}P^{\circ}PjP\ddot{e} \ C,, P_{\mu}C\bar{H}PjP_{\mu}PSC, C - PI \ CYP2D6 \ C - CYP3P\mathbb{H}4$
 $(P \pm P^{\circ}C\bar{H}P \pm C - C, C\acute{z}C\bar{H}P^{\circ}C, P\ddot{e}, PeP^{\circ}C\bar{H}P \pm P^{\circ}PjP^{\circ}P \cdot P_{\mu}PiC - PS, PeP^{\circ}C\bar{H}P\ddot{e}P \cdot PsPiC\bar{H}PsPrPsP \gg,$
 $PiP \gg CHC, P_{\mu}C, P\ddot{e}PjC - Pr, PiC\bar{H}P\ddot{e}P \cdot P_{\mu}PsC,, C\acute{z}P \gg CH\bar{H}PIC - PS, P \cdot P^{\circ}PeP\ddot{e}C\bar{I} \ P^{\circ}P \cdot PsC, C\acute{z},$
 $PiP^{\circ}PiP^{\circ}PIP_{\mu}C\bar{H}P\ddot{e}PS, C,, P_{\mu}PSC - P \gg P \pm C\acute{z}C, P^{\circ}P \cdot PsPS, C,, P_{\mu}PSC - C, PsC - PS, C\bar{H}P\ddot{e}C,, P^{\circ}PjPiC - C \dagger P\ddot{e}PS,$
 $C, PsP \gg P \pm C\acute{z}C, P^{\circ}PjC - Pr) \ PeP \gg C - C\bar{H}P_{\mu}PSC\bar{I} \ PsPSPrP^{\circ}PSC\bar{I}P_{\mu}C, C\bar{H}PsPSC\acute{r}$
 $P \cdot P \pm C - P \gg CH\bar{H}C\epsilon C\acute{r}C''C, CH\bar{H}C\bar{I}C\bar{C} \ C - P\mathbb{N}_{\circ}PsPiPs \ PePsPSC \dagger P_{\mu}PSC, C\bar{H}P^{\circ}C \dagger C - C\bar{C} \ C\acute{r} \ PeC\bar{H}PsPIC -$
 $P \cdot PjP_{\mu}PSC\epsilon C\acute{r}C''C, CH\bar{H}C\bar{I}C\bar{C};$

$\mathbb{B}\bar{H}^{\text{TM}} \ P \cdot C - PSPiC - P \pm C - C, PsC\bar{H}P^{\circ}PjP\ddot{e} \ C,, P_{\mu}C\bar{H}PjP_{\mu}PSC, C - PI \ CYP2D6 \ C - CYP3P\mathbb{H}4$
 $(P^{\circ}P \gg PsPiC\acute{z}C\bar{H}P\ddot{e}PSPsP \gg, PjP^{\circ}PeC\bar{H}PsP \gg C - PrPSC - P^{\circ}PSC, P\ddot{e}P \pm C - PsC, P\ddot{e}PeP\ddot{e},$
 $P^{\circ}PSC, P\ddot{e}PrP_{\mu}PiC\bar{H}P_{\mu}C\bar{I}P^{\circ}PSC, P\ddot{e} \ (C - PSPiC - P \pm C - C, PsC\bar{H}P\ddot{e} \ P\mathbb{H}P\mathbb{H}P\mathbb{H}),$
 $C...P \gg PsC\bar{H}P^{\circ}PjC,, P_{\mu}PSC - PePsP \gg, C \dagger P\ddot{e}PjP_{\mu}C, P\ddot{e}PrP\ddot{e}PS, P_{\mu}C\bar{I}C, C\bar{H}PsPiP_{\mu}PSPiPjC - C\bar{I}PSC -$
 $PiP_{\mu}C\bar{H}PsC\bar{H}P^{\circ}P \gg CH\bar{H}PSC - PePsPSC, C\bar{H}P^{\circ}C \dagger P_{\mu}PiC, P\ddot{e}PIP\ddot{e}, PrP\ddot{e}P \gg C, C - P^{\circ}P \cdot P_{\mu}Pj,$
 $PrP\ddot{e}C\bar{I}C\acute{z}P \gg CH\bar{H}C,, C - C\bar{H}P^{\circ}Pj, C,, P \gg C\acute{z}PePsPSP^{\circ}P \cdot PsP \gg, C,, C, PsC\bar{H}C...C - PSPsP \gg PsPSP\ddot{e},$
 $C - P \cdot PsPSC - P^{\circ}P \cdot P\ddot{e}Pr, PeP_{\mu}C, PsPePsPSP^{\circ}P \cdot PsP \gg, P \gg PsPIP^{\circ}C\bar{I}C, P^{\circ}C, P\ddot{e}PS,$
 $PjP_{\mu}C, C\bar{H}PsPSC - PrP^{\circ}P \cdot PsP \gg, PsPjP_{\mu}PiC\bar{H}P^{\circ}P \cdot PsP \gg, PiC\bar{H}PsPiC\bar{H}P^{\circ}PSPsP \gg PsP \gg, C...C - PSC - PrP\ddot{e}PS,$
 $C...C - PSC - PS, PIP_{\mu}C\bar{H}P^{\circ}PiP^{\circ}PjC - P \gg).$

$PhPSPrP^{\circ}PSC\bar{I}P_{\mu}C, C\bar{H}PsPS \ PjPsP \P P_{\mu} \ P \cdot PSP\ddot{e}P \P C\acute{r}PIP^{\circ}C, P\ddot{e} \ P^{\circ}PSP^{\circ}P \gg PiP_{\mu}C, P\ddot{e}C \dagger PSP\ddot{e}P\mathbb{N}_{\circ}$
 $P_{\mu}C,, P_{\mu}PeC, \ C, C\bar{H}P^{\circ}PjP^{\circ}PrPsP \gg C\acute{z}.$

$PhC\bar{I}PsP \pm P \gg P\ddot{e}PIPsC\bar{I}C, C - P \cdot P^{\circ}C\bar{I}C, PsC\bar{I}C\acute{z}PIP^{\circ}PSPSC\bar{C}.$

$P_{\mu}C\bar{H}P\ddot{e} \ P \gg C - PeC\acute{r}PIP^{\circ}PSPSC - PiP^{\circ}C \dagger C - C''PSC, C - PI \ C - P \cdot PiC\bar{H}PsC\bar{C}PIP^{\circ}PjP\ddot{e}$
 $PiC - PiP_{\mu}C\bar{H}C \dagger C\acute{r}C, P \gg P\ddot{e}PIPsC\bar{I}C, C - PrPs \ C - PSC\epsilon P\ddot{e}C... \ C\bar{I}P_{\mu}P \gg P_{\mu}PeC, P\ddot{e}PIPS\ddot{e}C...$

P°PSC,P°PiPsPSC-ClC,C-PI 5P6Pÿ3-C7PµC†PµPiC,PsC7C-PI ClPiPsClC,PµC7C-PiP°P»PëClCµ C7PµP°PeC†C-C— PiC-PiPµC7C†CrC,P»PëPIPsClC,C-.

PµC7Pë PiC7PëP·PSP°C†PµPSPSC- PiC7PµPiP°C7P°C,Cr PiP°C†C-C”PSC,P°Pj P· PiPsPjC-C7PSPëPjPë C,P° PIPëC7P°P¶PµPSPëPjPë PiPsC7CrC€PµPSPSCµPjPë C,,CrPSPeC†C-C— PiPµC†C-PSPePë PSPµ C7PµPePsPjPµPSPrCrC”C,ChC7Cµ PiPµC7PµPIPëC%CrPIP°C,Pë PrPsP·Cr 8 PjPi PSP° PrPsP±Cr. PµC7Pë PIPëC7P°P¶PµPSPsPjCr P±P»C7P°PSPSC- Cr C7PµP·CrP»ChC,P°C,C- C...C-PjC-PsC,PµC7P°PiC-C— PµC,,PµPeC,PëPIPSC-ClC,Ch PiC7PµPiP°C7P°C,Cr PjPsP¶PSP° PiC-PrPIPëC%PëC,Pë C€P»CµC...PsPj C7P°P·PsPIPsPiPs PIPSCrC,C7C-C€PSC7PsPIPµPSPSPsPiPs PIPµPrPµPSPSCµ PiP»C7PePsPePsC7C,PëPePsC—PrC-PI (PSP°PiC7PëPeP»P°Pr, 20 PjPi PrPµPeClP°PjPµC,P°P·PsPSCr) PrPs PiPsC†P°C,PeCr C...C-PjC-PsC,PµC7P°PiC-C—.

PµPsP±C-C†PSC- C7PµP°PeC†C-C—, PiPsPiB7™ CµP·P°PSC- P· PrPëC...P°P»ChPSPsC7 ClPëClC,PµPjPsC7, P»C-PeCrC7C,Ch ClPëPjPiC,PsPjP°C,PëC†PSPs. P7PµPrPëC†PSC- PiC7P°C†C-PIPSPëPePë PjP°C7C,Ch P·PIPµC7C,P°C,Pë PSP° PSPëC... PsClPsP±P»PëPICr CrPIP°PiCr, PsClPeC-P»ChPePë PIPsPSPë C” PsP·PSP°PeP°PjPë C7PµP°PeC†C-PNë PiC-PrPIPëC%PµPSPsC— C†CrC,P»PëPIPsClC,C- PSP° P»C-PeP°C7ClC7ChPePëPNë P·P°ClC-P±.

P7PSPrP°PSClPµC,C7PsPS PiPsPrPsPIP¶CrC” C-PSC,PµC7PIP°P» QT P·P°P»PµP¶PSPs PIC-Pr PrPsP·Pë. PµPsPIC-PrPsPjP»CµP»PsClCµ PiC7Ps PIPëPiP°PrPePë C,C7PµPjC,C-PSPSCµ/PjPµC7PµC...C,C-PSPSCµ C€P»CrPSPsC†PeC-PI (B«torsade de pointesB») PiC7Pë P·P°ClC,PsClCrPIP°PSPSC- PsPSPrP°PSClPµC,C7PsPSCr. PÿP»C-Pr CrPSPëPeP°C,Pë P·P°ClC,PsClCrPIP°PSPSCµ PsPSPrP°PSClPµC,C7PsPSCr PiP°C†C-C”PSC,P°Pj C-P· PIC7PsPrP¶PµPSPëPj ClPëPSPrC7PsPjPsPj PiPsPrPsPIP¶PµPSPSCµ QT. P7PSPrP°PSClPµC,C7PsPS ClP»C-Pr P·P°ClC,PsClPsPICrPIP°C,Pë P· PsP±PµC7PµP¶PSC-ClC,C7 PrP»Cµ P»C-PeCrPIP°PSPSCµ PiP°C†C-C”PSC,C-PI, CµPeC- PjP°C7C,Ch P°P±Ps Cr CµPePëC... PjPsP¶Pµ C7PsP·PIPëPSCrC,PëClCµ PiPsPrPsPIP¶PµPSPSCµ C-PSC,PµC7PIP°P»Cr QT, PIPeP»ChC†P°C7C†Pë PiP°C†C-C”PSC,C-PI P· PiPsC7CrC€PµPSPSCµPj PµP»PµPeC,C7PsP»C-C,PSPsPiPs P±P°P»P°PSClCr, P·P°ClC,C-PNëPSPsC7 ClPµC7C†PµPIPsC7 PSPµPrPsClC,P°C,PSC-ClC,C7, P±C7P°PrC-P°C7PëC,PjC-CµPjPë P°P±Ps PiP°C†C-C”PSC,C-PI, CµPeC- P»C-PeCrC7C,ChClCµ C-PSC€PëPjPë PiC7PµPiP°C7P°C,P°PjPë, C%Ps PjPsP¶CrC,Ch ClPiC7PëC†PëPSCµC,Pë PiPsPrPsPIP¶PµPSPSCµ C-PSC,PµC7PIP°P»Cr QT P°P±Ps PiPsC7CrC€PµPSPSCµ PµP»PµPeC,C7PsP»C-C,PSPsPiPs P±P°P»P°PSClCr. PµPµC7PµPr PiPsC†P°C,PePsPj P·P°ClC,PsClCrPIP°PSPSCµ ClP»C-Pr ClPePsC7PµPiCrPIP°C,Pë PiC-PiPsPeP°P»C-C”PjC-C7 C,P° PiC-PiPsPjP°PiPSC-C”PjC-C7.

PµPsPIC-PrPsPjP»CµP»PsClCµ PiC7Ps PIPëPiP°PrPePë C-C€PµPjC-C— PjC-PsPeP°C7PrCr Cr PiP°C†C-C”PSC,C-PI, CµPeC- PsC,C7PëPjCrPIP°P»Pë PsPSPrP°PSClPµC,C7PsPS. Pj PrPµCµPePëC... PiP°C†C-C”PSC,C-PI, PsClPsP±P»PëPIPs Cr C7P°P·C- PIPSCrC,C7C-C€PSC7PsPIPµPSPSPsPiPs PIPµPrPµPSPSCµ, ClPëPjPiC,PsPjPë P·B7™ CµPIPëP»PëClCµ PsPrC7P°P·Cr PiC-ClP»Cµ PIPµPrPµPSPSCµ PsPSPrP°PSClPµC,C7PsPSCr. PµP°C†C-C”PSC,C-PI ClP»C-Pr PiPsPiPµC7PµPrPëC,Pë PiC7Ps PsP·PSP°PePë C,P° ClPëPjPiC,PsPjPë C-C€PµPjC-C— PjC-PsPeP°C7PrP°.

PµC-ClP»Cµ PsPrPSPsC†P°ClPSPsPiPs P·P°ClC,PsClCrPIP°PSPSCµ PsPSPrP°PSClPµC,C7PsPSCr C,P° C-PSC€PëC... ClPµC7PsC,PsPSC-PSPµC7PiC-C†PSPëC... PiC7PµPiP°C7P°C,C-PI P±CrPI PsPiPëClP°PSPëPNë ClPµC7PsC,PsPSC-PSPsPIPëPNë ClPëPSPrC7PsPj (PrPëPI. C7PsP·PrC-P» B«P’P·P°C”PjPsPrC-Cµ P· C-PSC€PëPjPë P»C-PeP°C7ClC7ChPePëPjPë P·P°ClPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C”PjPsPrC-PNëB»). PiPeC%Ps PsPrPSPsC†P°ClPSPµ P»C-PeCrPIP°PSPSCµ PsPSPrP°PSClPµC,C7PsPSPsPj C,P°

C-PSC€PëPjPë CÍPµCĤPsC,PsPSC-PSPµCĤPiC-C†PSPëPjPë PíCĤPµPíP°CĤP°C,P°PjPë
PeP»C-PSC-C†PSPs PsP±T'CĤCíPSC,PsPIP°PSPs, CĤPµPePsPjPµPSPPrCíC"C,CHCÍCĤ
PIC-PrPíPsPIC-PrPSPµ CÍPíPsCÍC,PµCĤPµP¶PµPSPSCĤ P·P° PíP°C†C-C"PSC,PsPj.

Pj PíP°C†C-C"PSC,C-PI, CĤPePëPj PíCĤPsPIPsPrPëC,CHCÍCĤ C...C-CĤCíCĤPiC-C†PSPµ
PIC,CĤCíC†P°PSPSCĤ PI P°PrPµPSPsC,PsPSP·PëP»CĤCĤPSC-PNë PrC-P»CĤPSC†C-,
P·P°CÍC,PsCÍCíPIP°PSPSCĤ PsPSPPrP°PSCÍPµC,CĤPsPSCí PrP»CĤ PíCĤPsC,,C-P»P°PeC,PëPePë
PSCíPrPsC,Pë C,P° P±P»CĤPIP°PSPSCĤ PjPsP¶Pµ PjP°CÍPeCíPIP°C,Pë PIPëPSPëPePSPµPSPSCĤ
PeCĤPsPIPsC,PµC†C-.

PhCÍPeC-P»CHPePë PsPSPPrP°PSCÍPµC,CĤPsPS PíPsCÍP»P°P±P»CĤC"
PíPµCĤPëCÍC,P°P»CHC,PëPeCí PePëC€PµC†PSPëPeCí, CÍP»C-Pr PíCĤPë
P·P°CÍC,PsCÍCíPIP°PSPSC- PíCĤPµPíP°CĤP°C,Cí CĤPµC,PµP»CHPSPs
CÍPíPsCÍC,PµCĤC-PíP°C,Pë P·P° PíP°C†C-C"PSC,P°PjPë P· PsP·PSP°PeP°PjPë
PíC-PrPíPsCÍC,CĤPsC— PSPµPíCĤPsC...C-PrPSPsCÍC,C- PePëC€PµC†PSPëPeCí.

P"C-C,CĤPj, CĤPeC- PsC,CĤPëPjCíCĤC,CH PsPSPPrP°PSCÍPµC,CĤPsPS CĤP°P·PsPj C-P·
PíPµPíP°C,PsC,PsPeCÍPëC†PSPëPjPë C...C-PjC-PsC,PµCĤP°PíPµPIC,PëC†PSPëPjPë
PíCĤPµPíP°CĤP°C,P°PjPë, CÍP»C-Pr CĤPµC,PµP»CHPSPs PePsPSC,CĤPsP»CĤPIP°C,Pë
C,,CíPSPeC†C-CĤ PíPµC†C-PSPëPë.

1 PjP» PíCĤPµPíP°CĤP°C,Cí PjC-CÍC,PëC,CH 0,039 PjPjPsP»CH PSP°C,CĤC-CĤ Cí
PIPëPíP»CĤPrC- PSP°C,CĤC-CĤ C†PëC,CĤP°C,Cí C,P° PSP°C,CĤC-CĤ C...P»PsCĤPëPrCí
(3,6 PjPi). PŸP»C-Pr P±CíC,Pë PsP±PµCĤPµP¶PSPëPj PíCĤPë P·P°CÍC,PsCÍCíPIP°PSPSC-
PíP°C†C-C"PSC,P°Pj, CĤPeC- PrPsC,CĤPëPjCíCĤC,CHCÍCĤ PrC-C"C,Pë P·
PePsPSC,CĤPsP»CHPsPIP°PSPëPj PIPjC-CÍC,PsPj PSP°C,CĤC-CĤ.

P PµP¶PëPjPë PrPsP·C¿PIP°PSPSCĤ

PµCĤPë CĤPsP·CĤP°C...CíPSPeCí PrPsP·Pë P·PíC-PrPSPs P· PjP°CÍPsCĤ C,C-P»P° C-
P·P°CÍC,PsCÍCíPIP°PSPSC- C,CĤCHPsC... PrPsP· P· 4-PíPsPrPëPSPSPëPj C-PSC,PµCĤPIP°P»PsPj
P·P°PíP°P»CHPSP° PrPsP±PsPIP° PrPsP·P° P±CíPrPµ PIPëC%PsCĤ, PSC-P¶ PíCĤPë
P·P°CÍC,PsCÍCíPIP°PSPSC- PsPrPSC-C"C— PrPsP·Pë 5 PjPi/Pj² C- PsPrPSC-C"C— PrPsP·Pë
PíCĤPµPíP°CĤP°C,Cí PíPµCĤPsCĤP°P»CHPSPs. PµPsCĤC-PIPSĤP»CHPSP°
PµC,,PµPeC,PëPIPSĤ-CÍC,CH C†PëC... PrPIPsC... CĤPµP¶PëPjC-PI PrPsP·CíPIP°PSPSCĤ PSPµ
P±CíP»P° PsC†C-PSPµPSP° Cí PeP»C-PSC-C†PSPëC... PrPsCÍP»C-PrP¶PµPSPSCĤC....
PµPsCĤC-PIPSĤPSPSCĤ CĤPµP·CíP»CHC,P°C,C-PI CĤC-P·PSPëC... PrPsCÍP»C-PrP¶PµPSCH
CÍPIC-PrC†PëC,CH PíCĤPs PíPsPrC-P±PSCí PµC,,PµPeC,PëPIPSĤ-CÍC,CH PsP±PsC...
CĤPµP¶PëPjC-PI PrPsP·CíPIP°PSPSCĤ.

P PsP·C†PëPS PsPSPPrP°PSCÍPµC,CĤPsPSCí PrP»CĤ C-PSC,,CíP·C-PNëPSPsPíPs
PIPIPµPrPµPSPSCĤ PíPsC,CíCĤC,CH P±PµP·PíPsCÍPµCĤPµPrPSCĤPs PíPµCĤPµPr
PIPIPµPrPµPSPSCĤPj. Pj CĤP°P·C- PSPµPsP±C...C-PrPSPsCÍC,C- PNëPsPíPs PjPsP¶PSP°
P·P±PµCĤC-PíP°C,Pë PrPs PíPsPIPSsPíPs PIPëPePsCĤPëCÍC,P°PSPSCĤ PSPµ
P±C-P»CHC€Pµ 24 PíPsPrPëPS PíCĤPë C,PµPjPíPµCĤP°C,CíCĤC- 2-8 B°PŸ. PµC-Pr
C†P°CÍ PíCĤPsPIPµPrPµPSPSCĤ C-PSC,,CíP·C-C— P»C-PeP°CĤCÍCHPePëPNë P·P°CÍC-P±
PSPµ PíPsC,CĤPµP±CíC" P·P°C...PëCÍC,Cí PIC-Pr CÍPIC-C,P»P° PíCĤPë PíCĤPëCĤPsPrPSPsPjCí
PsCÍPIC-C,P»PµPSPSC-.

PµCĤPë PSPµPsP±C...C-PrPSPsCÍC,C- C,CĤPëPIP°P»PsPíPs P·P±PµCĤC-PíP°PSPSCĤ
PíCĤPµPíP°CĤP°C,Cí CĤPsP·C†PëPSPµPSPSCĤ CÍP»C-Pr PíCĤPsPIPsPrPëC,Pë Cí

PIC-PrPīPsPIC-PrPSPēC... P°CīPμPīC,PēC‡PSPēC... CīPjPsPIP°C....

PŸC,PμCĤPēP»C-P·P°C†C-CĬ P°PjPīCīP» PI P°PIC,PsPeP»P°PIC- P·P°P±PsCĤPsPSPμPSP°.

*P—P°CīC,PsCīCžPIP°PSPSCĬ Cž PīPμCĤC-PsPr PIP°PīC-C,PSPsCīC,C- P°P±Ps
PiPsPrCžPIP°PSPSCĬ PiCĤCžPrPrCĤ.*

PīPeC%Ps P¶C-PSPeP° PrC-C,PsCĤPsPrPSPsPiPs PIC-PeCī P·P°CīC,PsCīPsPICīC”
PsPSPrP°PSCīPμC,CĤPsPS, PīPsC,CĤC-P±PSPs CĤPsP·PiP»CĬPSCīC,Pē PīPēC,P°PSPSCĬ PīCĤPs
PIPēPePsCĤPēCīC,P°PSPSCĬ PePsPSC,CĤP°C†PμPīC†C-C—.

P—P° CĤPμP·CīP»CHC,P°C,P°PjPē PīCĤPsPIPμPrPμPSPēC...
PμPīC-PrPμPjC-PsP»PsPiC-C‡PSPēC... PrPsCīP»C-PrP¶PμPSCĤ, PsPSPrP°PSCīPμC,CĤPsPS
PjPsP¶Pμ CīPīCĤPēC‡PēPSCĬC,Pē PIP°PrPē C%PμP»PμPīPSPs-P»PēC†CHPsPiPsC—
PrC-P»CĬPSPePē PīCĤPē P·P°CīC,PsCīCīPIP°PSPSC- PīCĤPsC,CĬPiPsPj PīPμCĤCēPsPiPs
C,CĤPēPjPμCīC,CĤCī PIP°PīC-C,PSPsCīC,C-. P’ PsPrPSPsPjCī P· PePsPiPsCĤC,PSPēC...
PrPsCīP»C-PrP¶PμPSCĤ, C%Ps PīPeP»CHC‡P°P»Ps 1,8 PjC-P»CHPNēPsPSP°
PIP°PīC-C,PSPsCīC,PμPNē, P·P°CīC,PsCīCīPIP°PSPSCĬ PsPSPrP°PSCīPμC,CĤPsPSCī Cī
PīPμCĤCēPsPjCī C,CĤPēPjPμCīC,CĤC- P±CīP»Ps PīPsPIBĤ™ CĬP·P°PSPs P·
PīC-PrPIPēC%PμPSPēPj CĤPēP·PēPePsPj CĤPsP·C%PμPīP»PμPSPSCĬ Cī CĤPsC,PsPIC-PNē
PīPsCĤPsP¶PSPēPSC- (3 PrPsPrP°C,PePsPIC- PIPēPīP°PrPePē PSP° 10 000 P¶C-PSPsPe, CĬPeC-
PsC,CĤPēPjCīPIP°P»Pē PsPSPrP°PSCīPμC,CĤPsPS; CīPePsCĤPēPiPsPIP°PSPēPNē
PIC-PrPSPsCīPSPēPNē CĤPēP·PēPe, 1,24, (95 % PrPsPIC-CĤC‡PēPNē C-PSC,PμCĤPIP°P»B
1,03-1,48)). P”PsCīC,CīPīPSC- PμPīC-PrPμPjC-PsP»PsPiC-C‡PSC- PrPsCīP»C-PrP¶PμPSPSCĬ
CīPμCĤC†PμPIPēC... PIP°Pr PīPsPeP°P·CīCĤC,CH CīCīPīPμCĤPμC‡P»PēPIC-
CĤPμP·CīP»CHC,P°C,Pē. P”PsCīP»C-PrP¶PμPSPSCĬ PSP° C,PIP°CĤPēPSP°C... PSPμ
PīPeP°P·CīCĤC,CH PSP° PīCĤCĬPjC- C‡Pē PsPīPsCīPμCĤPμPrPePsPIP°PSC- CēPeC-PrP»PēPIC-
PμC,,PμPeC,Pē C%PsPrPs CĤPμPīCĤPsPrCīPeC,PēPIPSPsC— C,,CīPSPeC†C-C—.
PhPSPrP°PSCīPμC,CĤPsPS PSPμ CīP»C-Pr P·P°CīC,PsCīPsPICīPIP°C,Pē PīCĤPsC,CĬPiPsPj
PīPμCĤCēPsPiPs C,CĤPēPjPμCīC,CĤCī PIP°PīC-C,PSPsCīC,C-.

P’ PμPeCīPīPμCĤPēPjPμPSC,P°P»CHPSPēC... PrPsCīP»C-PrP¶PμPSPSCĬC... P±CīP»Ps
PīPsPeP°P·P°PSPs, C%Ps PsPSPrP°PSCīPμC,CĤPsPS PīCĤPsPSPēPeP°C” Cī PīCĤCīPrPSPμ
PjPsP»PsPePs C,PIP°CĤPēPS. Pj CĤP°P·C- PSPμPsP±C...C-PrPSPsCīC,C-
P·P°CīC,PsCīCīPIP°PSPSCĬ PīCĤPμPīP°CĤP°C,Cī P¶C-PSPeP°Pj CīP»C-Pr PīCĤPēPīPēPSPēC,Pē
PiPsPrCīPIP°PSPSCĬ PiCĤCīPrPrCĤ.

*P—PrP°C,PSC-CīC,CH PIPiP»PēPIP°C,Pē PSP° CēPIPēPrPeC-CīC,CH CĤPμP°PeC†C-C— PīCĤPē
PePμCĤCžPIP°PSPSC- P°PIC,PsC,CĤP°PSCīPīPsCĤC,PsPj P°P±Ps C-PSCēPēPjPē
PjPμC...P°PSC-P·PjP°PjPē.*

PμCīPēC...PsPjPsC,PsCĤPSC- C,PμCīC,Pē PīPsPeP°P·P°P»Pē, CĬPeC- PsPSPrP°PSCīPμC,CĤPsPS
PSPμ PIPiP»PēPIP°C” PSP° P·PrP°C,PSC-CīC,CH PePμCĤCīPIP°C,Pē PjPμC...P°PSC-P·PjP°PjPē C-
PSPμ C‡PēPSPēC,CH CīPμPrP°C,PēPIPSPsC— PrC-C—, P°P»Pμ CīP»C-Pr P±CĤP°C,Pē PrPs
CīPIP°PīPē PīCĤPsC,,C-P»CH PīPsP±C-C‡PSPēC... PrC-PNē PīCĤPμPīP°CĤP°C,Cī PīCĤPē
PIPēCĤC-CēPμPSPSC- PīPēC,P°PSPSCĬ PīCĤPs PjPsP¶P»PēPIC-CīC,CH PePμCĤCīPIP°C,Pē
P°PIC,PsC,CĤP°CīPīPsCĤC,PsPj P°P±Ps C-PSCēPēPjPē PjPμC...P°PSC-P·PjP°PjPē.

PŸPİPsCİC-P± P·P°CİC,PsCİCzPIP°PSPSCİ C,P° PrPsP·Pë.

P>C-PeP°CĤCİCĤPePëPNë P·P°CİC-P± PİPİPsPrPëC,Pë
PIPSCİC,CĤC-CëPSCĤPsPjBĤ™ CİP·PsPİPs P°P±Ps PIPSCİC,CĤC-CëPSCĤPsPİPµPSPSPs
CëP>CİC...PsPj PsPrPSPsCĤP°P·PsPİPsC— PİPsPIC-P>CĤPSPsC— C-PSBĤ™ C”PeC†C-C—
P°P±Ps CëP>CİC...PsPj C-PSC,,CİP·C-C—. P”P>Cİ PİCĤPëPİPsC,CİPİP°PSPSCİ
CĤPsP·C†PëPSCİ PsPSPPrP°PSCİPµC,CĤPsPSCİ PrP>Cİ C-PSC,,CİP·C-C— PjPsP¶PSP°
P·P°CİC,PsCİPİCİPİP°C,Pë 0,9 % CĤPsP·C†PëPS PSP°C,CĤC-CĤ C...P>PsCĤPëPrCİ, 5 %
CĤPsP·C†PëPS PİP>CĤPePsP·Pë, CĤPsP·C†PëPS P C-PSİPµCĤP°. P PsP·C†PëPS
PsPSPPrP°PSCİPµC,CĤPsPSCİ PrP>Cİ C-PSC,,CİP·C-PNëPSPsPİPs PİPİPµPrPµPSPSCİ
PİPsC,CİPİP°C,Pë P±PµP·PİPsCİPµCĤPµPrPSCĤPs PİPµCĤPµPr PİPİPµPrPµPSPSCİPj;
PsPrPSP°Pe Cİ CĤP°P·C- PSPµPsP±C...C-PrPSPsCİC,C- PNëPsPİPs PjPsP¶PSP°
P·P±PµCĤC-PİP°C,Pë PrPs PİPsPİPSPsPİPs PİPëPePsCĤPëCİC,P°PSPSCİ PSPµ
P±C-P>CĤCëPµ 24 PİPsPrPëPS PİCĤPë C,PµPjPİPµCĤP°C,CİCĤC- 2-8 B°PŸ. PµC-Pr
C†P°Cİ PİCĤPsPİPµPrPµPSPSCİ C-PSC,,CİP·C-C— P>C-PeP°CĤCİCĤPePëPNë P·P°CİC-P±
PSPµ PİPsC,CĤPµP±CİC” P·P°C...PëCİC,Cİ PIC-Pr CİPIC-C,P>P° PİCĤPë
PİCĤPëCĤPsPrPSPsPjCİ PsCİPIC-C,P>PµPSPSC-.

*PkCzPrPsC,P° C- P±P>CĤPIP°PSPSCİ, CİPİCĤPëC†PëPSPµPSC- C...C-PjC-PsC,PµCĤP°PİC-C”CĤ
C,P° PİCĤPsPjPµPSPµPİPsCĤ C,PµCĤP°PİC-C”CĤ.*

P·PjPµC,PsPİPµPSPSPëPNë PİPsC,PµPSC†C-P°P> C,PµCĤP°PİC-C— CĤP°PeCİ PİP°CĤC-CĤC”
P·P°P>PµP¶PSPs PIC-Pr PrPsP·Pë C- PePsPjP±C-PSP°C†C-C— CĤPµP¶PëPjC-PI
C...C-PjC-PsC,PµCĤP°PİC-C— C,P° PİCĤPsPjPµPSPµPİPsC— C,PµCĤP°PİC-C—. P’PëP±C-CĤ
CĤPµP¶PëPjCİ PrPsP·CİPİP°PSPSCİ P·P°P>PµP¶PëC,CĤ PIC-Pr C,CİP¶PePsCİC,C-
PµPjPµC,PsPİPµPSPSPsPİPs PİPİP>PëPICİ.

*P·PjPµC,PsPİPµPSPSP° C...C-PjC-PsC,PµCĤP°PİC-Cİ C,P° PİCĤPsPjPµPSPµPİP° C,PµCĤP°PİC-Cİ
P”PsCĤPsCİP>C-.*

PµCĤPëP·PSP°C†P°C,Pë CĤPsP·C†PëPS Cİ PrPsP·C- 8 PjPi
PIPSCİC,CĤC-CëPSCĤPsPjBĤ™ CİP·PsPİPs P°P±Ps PIPSCİC,CĤC-CëPSCĤPsPİPµPSPSPs
PİPsPIC-P>CĤPSPs, PİPİCĤPsPrPsPİP¶ PSPµ PjPµPSCëPµ PSC-P¶ 30 CİPµPeCİPSPİ,
P±PµP·PİPsCİPµCĤPµPrPSCĤPs PİPµCĤPµPr PİCĤPsPİPµPrPµPSPSCİPj
C...C-PjC-PsC,PµCĤP°PİC-C—.

P”P>Cİ PİCĤPsC,,C-P>P°PeC,PëPePë PIC-PrCİC,CĤPsC†PµPSPsPİPs P°P±Ps C,CĤPëPİP°P>PsPİPs
P±P>CĤPİP°PSPSCİ PİC-CİP>Cİ PİPµCĤCëPëC... 24 PİPsPrPëPS
CĤPµPePsPjPµPSPİCİC”,CĤCİCİ PİPµCĤPsCĤP°P>CĤPSPµ P°P±Ps CĤPµPeC,P°P>CĤPSPµ
P·P°CİC,PsCİCİPİP°PSPSCİ PİCĤPµPİP°CĤP°C,Cİ.

P’PëCİPsPePsPµPjPµC,PsPİPµPSPSP° C...C-PjC-PsC,PµCĤP°PİC-Cİ:

B· PsPrPSPsCĤP°P·PsPİP° PrPsP·P° 8 PjPi PIPSCİC,CĤC-CëPSCĤPsPjBĤ™ CİP·PsPİPs P°P±Ps
PIPSCİC,CĤC-CëPSCĤPsPİPµPSPSPs, PİPsPIC-P>CĤPSPs, P±PµP·PİPsCİPµCĤPµPrPSCĤPs
PİPµCĤPµPr PİCĤPsPİPµPrPµPSPSCİPj C...C-PjC-PsC,PµCĤP°PİC-C—; PİCĤPë PİPİPµPrPµPSPSC-
PİCĤPµPİP°CĤP°C,Cİ Cİ PrPsP·C- PİPsPSP°Pr 8 PjPi PİPSPPrP°PSCİPµC,CĤPsPS
PSPµPsP±C...C-PrPSPs CĤPsP·C†PëPSPëC,Pë Cİ 50-100 PjP> 0,9 % CĤPsP·C†PëPSCİ

PSP°C,ЧҫC-Чҫ C...P»PsЧҫPөPrCр P°P±Ps C-PSC€PsPiPs CрCрPjC-СрPSPsPiPs ЧҫPsP·C‡PөPSCр PrP»Cҫ PIPSCрC,ЧҫC-C€PSCҫPsPIPµPSPSPsPiPs PIPIPµPrPµPSPSCҫ C,Р° PiЧҫPsPIPsPrPөC,Пө C-PSC,,CрP·C-Чҫ PSPµ PjPµPSC€Pµ 15 C...PIPөP»PөPS. PhPrPSPsЧҫP°P·PsPICр PrPsP·Cр P±C-P»CHC€Cр P·P° 16 PjPi P·P°CрC,PsCрPsPICрPIP°C,Пө PSPµ PjPsP¶PSP° (PrPөPI. ЧҫPsP·PrC-P» B«PhCрPsP±P»PөPIPsCрC,C- P·P°CрC,PsCрCрPIP°PSPSCҫ);

B· PrPsP·Cр 8 PjPi P°P±Ps PjPµPSC€Cр PrPsP·Cр PSPµ PiPsC,ЧҫC-P±PSPs ЧҫPsP·PIPsPrPөC,Пө C,Р° PjPsP¶PSP° PIPIPsPrPөC,Пө C€P»CҫC...PsPj PiPsPIC-P»CHPSPsC— PIPSCрC,ЧҫC-C€PSCҫPsPIPµPSPSPsC— P°P±Ps PIPSCрC,ЧҫC-C€PSCҫPsPjвҫ™ CҫP·PsPIPsC— C-PSвҫ™ C”PeC†C-C— (PSPµ PjPµPSC€ PSC-P¶ 30 CрPµPeCрPSPr) P±PµP·PiPsCрPµЧҫPµPrPSCҫPs PiPµЧҫPµPr PiЧҫPsPIPµPrPµPSPSCҫPj PeCрЧҫCрCр C...C-PjC-PsC,PµЧҫP°PiC-C—, PiPsC,C-Pj C%Pµ PrPIC-C‡C- PIPSCрC,ЧҫC-C€PSCҫPsPjвҫ™ CҫP·PsPIPs P°P±Ps PIPSCрC,ЧҫC-C€PSCҫPsPIPµPSPSPs PiPsPIC-P»CHPSPs, Cр PrPsP·C- 8 PjPi P· C-PSC,PµЧҫPIP°P»PsPj 2-4 PiPsPrPөPSPө P°P±Ps PIPSCрC,ЧҫC-C€PSCҫPsPIPµPSPSPs PeЧҫP°PiP»PөPSPSPs Cр PrPsP·C- 1 PjPi/PiPsPr PiЧҫPsC,CҫPiPsPj 24 PiPsPrPөPS.

P’PөP±C-Чҫ ЧҫPµP¶PөPjCр PrPsP·CрPIP°PSPSCҫ PICрC,Р°PSPsPIP»ЧҫC” P»C-PөP°Чҫ C-PSPPrPөPIC-PrCрP°P»CHPSPs, P·P°P»PµP¶PSPs PIC-Pr CрC,СрPiPµPSCҫ PIPөЧҫP°P¶PµPSPsCрC,C- PµPjPµC,PsPiPµPSPSPsPiPs PµC,,PµPeC,Cр.

P·C,,PµPeC,ПөPIPSC-CрC,Чҫ PiЧҫPµPiP°ЧҫP°C,Cр PiЧҫPө PIPөCрPsPePsPµPjPµC,PsPiPµPSPSC-PMө C...C-PjC-PsC,PµЧҫP°PiC-C— PjPsP¶Pµ P±CрC,Пө PiC-PrPIPөC%PµPSP° PrPsPrP°C,PePsPIPөPj PsPrPSPsЧҫP°P·PsPIPөPj PIPIPµPrPµPSPSCҫPj PrPµPeCрP°PjPµC,P°P·PsPSCр PSP°C,ЧҫC-Чҫ C,,PsCрC,,P°C,Cр Cр PrPsP·C- 20 PjPi PiPµЧҫPµPr C...C-PjC-PsC,PµЧҫP°PiC-C”Чҫ. P”P»Cҫ PiЧҫPsC,,C-P»P°PeC,ПөPePө PIC-PrCрC,ЧҫPsC‡PµPSPsPiPs P°P±Ps C,ЧҫPөPIP°P»PsPiPs P±P»ЧҫPIP°PSPSCҫ PiC-CрP»Cҫ PiPµЧҫC€PөC... 24 PiPsPrPөPS ЧҫPµPePsPjPµPSPPrCрC”C,ЧҫCрCҫ PiPµЧҫPsЧҫP°P»CHPSPµ P·P°CрC,PsCрCрPIP°PSPSCҫ PiЧҫPµPiP°ЧҫP°C,Cр PiЧҫPsC,CҫPiPsPj 5 PrPSC-PI.

P”C-C,Пө C,Р° PiC-PrP»C-C,PePө (PIC-PөPsPj PIC-Pr 6 PjC-CрCҫC†C-PI PrPs 17 ЧҫPsPeC-PI).

Pj PiPµPrC-P°C,ЧҫPөC‡PSC-PMө PiЧҫP°PeC,ПөC†C- PhPSPPrP°PSCрPµC,ЧҫPsPS CрP»C-Pr PIPIPsPrPөC,Пө C€P»CҫC...PsPj PIPSCрC,ЧҫC-C€PSCҫPsPIPµPSPSPsC— C-PSC,,CрP·C-C— Cр 25-50 PjP» ЧҫPsP·C‡PөPSCр 0,9 % PSP°C,ЧҫC-Чҫ C...P»PsЧҫPөPrCр P°P±Ps C-PSC€PsPiPs PIC-PrPiPsPIC-PrPSPsPiPs ЧҫPsP·C‡PөPSPSPөPeP° PiЧҫPsC,CҫPiPsPj PSPµ PjPµPSC€Pµ 15 C...PIPөP»PөPS. P”PsP·Cр PiЧҫPµPiP°ЧҫP°C,Cр PjPsP¶PSP° ЧҫPsP·ЧҫP°C...PsPICрPIP°C,Пө P·P° PiP»PsC%PµЧҫ PiPsPIPµЧҫC...PSC- C,C-P»P° P°P±Ps PjP°CрPө C,C-P»P° PrPөC,ПөPSPө.

P PsP·ЧҫP°C...C‡PSPsPe PrPsP·Пө PIC-PrPiPsPIC-PrPSPs PrPs PiP»PsC%C- PiPsPIPµЧҫC...PSC- C,C-P»P° PrPөC,ПөPSPө

PhPSPPrP°PSCрPµC,ЧҫPsPS CрP»C-Pr PIPIPsPrPөC,Пө P±PµP·PiPsCрPµЧҫPµPrPSCҫPs PiPµЧҫPµPr C...C-PjC-PsC,PµЧҫP°PiC-C”Чҫ C€P»CҫC...PsPj ЧҫP°P·PsPIPsC— PIPSCрC,ЧҫC-C€PSCҫPsPIPµPSPSPsC— C-PSвҫ™ C”PeC†C-C— Cр PrPsP·C- 5 PjPi/Pj², PIPSCрC,ЧҫC-C€PSCҫPsPIPµPSPSP° PrPsP·P° PSPµ PjP°C” PiPµЧҫPµPIPөC%CрPIP°C,Пө 8 PjPi. P§PµЧҫPµP· 12 PiPsPrPөPS PjPsP¶PSP° ЧҫPsP·PiPsC‡PөPSP°C,Пө PiPµЧҫPsЧҫP°P»CHPSPµ P·P°CрC,PsCрCрPIP°PSPSCҫ PiЧҫPµPiP°ЧҫP°C,Cр, CҫPePµ PjPsP¶Pµ C,ЧҫPөPIP°C,Пө C%Pµ 5 PrPSC-PI. PкPµ PiPµЧҫPµPIPөC%CрPIP°C,Пө PrPsP·Cр PrP»Cҫ PrPsЧҫPsCрP»PөC....

P PsP·CḡP°C...CǎPSPsPe PrPsP·Pë PIC-PrPİPsPIC-PrPSPs PrPs PjP°CİPë C,C-P»P° PrPëC,PëPSPë

PḡPSPrP°PSCİPµC,CḡPsPS CİP»C-Pr PİPİPsPrPëC,Pë P±PµP·PİPsCİPµCḡPµPrPSCḡPs
PİPµCḡPµPr C...C-PjC-PsC,PµCḡP°PİC-C"Ḥ CëP»CİC...PsPj CḡP°P·PsPİPsC—
PİPSCİC,CḡC-CëPSCḡPsPİPµPSPSPsC— C-PSḡḤ™ C"PeCİC-C— Cİ PrPsP·C- 0,15 PjPi/PePi.
P'PSCİC,CḡC-CëPSCḡPsPİPµPSPSP° PrPsP·P° PSPµ PjP°C" PİPµCḡPµPİPëC%oCİPİP°C,Pë 8 PjPi.
Pj PİPµCḡCëPëPḤ PrPµPSCḡ PjPsPḡPSP° PİPİPµCİC,Pë C%oPµ 2
PİPSCİC,CḡC-CëPSCḡPsPİPµPSPSC- PrPsP·Pë P· 4-PİPsPrPëPSPSPëPj C-PSC,PµCḡPİP°P»PsPj.
PḡPµCḡPµP· 12 PİPsPrPëPS PjPsPḡPSP° CḡPsP·PİPsCİPëPSP°C,Pë PİPµCḡPsCḡP°P»CḡPSPµ
P·P°CİC,PsCİCİPİP°PSPSCİ PİCḡPµPİP°CḡP°C,Cİ, CİPePµ PjPsPḡPµ C,CḡPëPİP°C,Pë C%oPµ
5 PrPSC-PI. PkPµ PİPµCḡPµPİPëC%oCİPİP°C,Pë PrPsP·Cİ PrP»Cİ PrPsCḡPsCİP»PëC....

PµP°CİC-C"PSC,Pë P»C-C,PSCḡPsPİPs PIC-PeCİ

PµP°CİC-C"PSC,P°Pj PIC-PePsPj PIC-Pr 65 CḡPsPeC-PI PİCİC- PrPsP·Pë PrP»Cİ
PİPSCİC,CḡC-CëPSCḡPsPİPµPSPSPëC... C-PSḡḤ™ C"PeCİC-PḤ CİP»C-Pr CḡPsP·CİPëPSCİC,Pë
C,P° PİPİPsPrPëC,Pë PİCḡPsC,CİPİPsPj 15 C...PİPëP»PëPS, PİCḡPë PİPsPIC,PsCḡPSPsPjCİ
P·P°CİC,PsCİCİPİP°PSPSC- C-PSC,PµCḡPİP°P» PjC-Pḡ C-PSḡḤ™ C"PeCİC-CİPjPë
PİPsPİPëPSPµPS P±CİC,Pë PSPµ PjPµPSCëPµ 4 PİPsPrPëPS.

PµP°CİC-C"PSC,P°Pj PIC-PePsPj PIC-Pr 65 PrPs 74 CḡPsPeC-PI PİPsCİP°C,PePsPİP° PrPsP·P°
PsPSPrP°PSCİPµC,CḡPsPSCİ PİPsPİPëPSPSP° CİC,P°PSPsPİPëC,Pë 8 PjPi P°P±Ps 16 PjPi, C—C—
CİP»C-Pr PİPİPsPrPëC,Pë CëP»CİC...PsPj PİPSCİC,CḡC-CëPSCḡPsPİPµPSPSPsC—
C-PSC,,CİP·C— PİCḡPsC,CİPİPsPj 15 C...PİPëP»PëPS, CİPeCİ PjPsPḡPSP°
PİCḡPsPrPsPİPḡPëC,Pë PİPİPµPrPµPSPSCİPj 2 PrPsP· PİPs 8 PjPi PİCḡPsC,CİPİPsPj 15
C...PİPëP»PëPS P· C-PSC,PµCḡPİP°P»PsPj PjC-Pḡ C-PSC,,CİP·C-CİPjPë PSPµ PjPµPSCëPµ
4 PİPsPrPëPS.

PµP°CİC-C"PSC,P°Pj PIC-PePsPj PIC-Pr 75 CḡPsPeC-PI PİPsCİP°C,PePsPİP°
PİPSCİC,CḡC-CëPSCḡPsPİPµPSPSP° C-PSḡḤ™ C"PeCİC-Cİ PsPSPrP°PSCİPµC,CḡPsPSCİ PSPµ
PİPsPİPëPSPSP° PİPµCḡPµPİPëC%oCİPİP°C,Pë 8 PjPi P· C-PSC,,CİP·C-C"Ḥ PİPİCḡPsPrPsPİPḡ
PSPµ PjPµPSCëPµ 15 C...PİPëP»PëPS. PµC-CİP»Cİ PİPsCİP°C,PePsPİPsC— PrPsP·Pë Cİ 8 PjPi
PjPsPḡPSP° PİCḡPsPrPsPİPḡPëC,Pë P·P°CİC,PsCİCİPİP°PSPSCİ 2 PrPsP·P°PjPë PİPs 8 PjPi,
CİPeC- PİPİPsPrPëC,Pë CëP»CİC...PsPj C-PSC,,CİP·C— PİCḡPsC,CİPİPsPj 15 C...PİPëP»PëPS
P· C-PSC,PµCḡPİP°P»PsPj PjC-Pḡ C-PSC,,CİP·C-CİPjPë PSPµ PjPµPSCëPµ 4 PİPsPrPëPS.

PµC-CİP»CİPpsPİPµCḡP°CİC-PḤPSP° PSCǎPrPsC,P° C- P±P»CḡPİP°PSPSCİ

P"PsCḡPsCİP»C-. P"P»Cİ PİCḡPsC,,C-P»P°PeC,PëPePë PİC-CİP»CİPpsPİPµCḡP°CİC-PḤPSPsC—
PSCİPrPsC,Pë C,P° P±P»CḡPİP°PSPSCİ PjPsPḡP»PëPİPµ PİCḡPëP·PSP°CİPµPSPSCİ 4 PjPi Cİ
PİPëPİP»CİPPrC- PİPsPIC-P»CḡPSPsPİPs PİPSCİC,CḡC-CëPSCḡPsPİPµPSPSPsPİPs
PİPİPµPrPµPSPSCİ P°P±Ps PİPSCİC,CḡC-CëPSCḡPsPjḡḤ™ CİP·PsPİPsC—
C-PSḡḤ™ C"PeCİC-C— PİC-Pr CİP°Cİ C-PSPrCİPeCİC-C— P°PSPµCİC,PµP·C-C—. P"P»Cİ
P»C-PeCİPİP°PSPSCİ PİC-CİP»CİPpsPİPµCḡP°CİC-PḤPSPsC— PSCİPrPsC,Pë C-
P±P»CḡPİP°PSPSCİ CḡPµPePsPjPµPSPrCİC"C,CḡCİCİ PsPrPSPsCḡP°P·PsPİPµ
PİPİPµPrPµPSPSCİ 4 PjPi PİPSCİC,CḡC-CëPSCḡPsPjḡḤ™ CİP·PsPİPs P°P±Ps
PİPSCİC,CḡC-CëPSCḡPsPİPµPSPSPs PİPsPIC-P»CḡPSPs.

P"C-C,Pë C,P° PİC-PrP»C-C,PePë (PIC-PePsPj PIC-Pr 1 PjC-cCİCİCİ PrPs 17 CḡPsPeC-PI).
P"P»Cİ PİCḡPsC,,C-P»P°PeC,PëPePë C,P° P»C-PeCİPİP°PSPSCİ
PİC-CİP»CİPpsPİPµCḡP°CİC-PḤPSPsC— PSCİPrPsC,Pë C,P° P±P»CḡPİP°PSPSCİ
PİCḡPëP·PSP°CİP°C,Pë PİCḡPµPİP°CḡP°C, Cİ PrPsP·C- 0,1 PjPi/PePi

(PjP°PeCfPëPjP°P»CHbPSPs 4 PjPi) Cí PIPëPiP»CfPrC- PiPsPIC-P»CHbPSPsC—
PIPSCrC,CfC-CëPSCbPsPiPµPSPSPsC— C-PSb™C”PeC†C-C— (PSPµ PjPµPSCëPµ 30
CfPµPeCfPSPr) PrPs, PiC-Pr C†P°Cf P°P±Ps PiC-CfP»Cf PIPiPµPrPµPSPSCf PI PSP°CfPePsP·,
P°P±Ps PiC-CfP»Cf PsPiPµCfP°C†C-C—.

PµP°C†C-C”PSC,Pë P»C-C,PSCHbPsPiPs PIC-PeCž.

P”PsCfPIC-Pr P·P°CfC,PsCfCfPIP°PSPSCf PhPSPrP°PSCfPµC,CfPsPSCr PrP»Cf
PiCfPsC,,C-P»P°PeC,PëPePë C- P»C-PeCfPIP°PSPSCf PiC-CfP»CfPsPiPµCfP°C†C-PNëPSPëC...
PSCrPrPsC,Pë C,P° P±P»CHPIP°PSPSCf Cí P»CHPrPµPNë P»C-C,PSCHbPsPiPs PIC-PeCf
PsP±PjPµP¶PµPSPëPNë, PsPrPSP°Pe PhPSPrP°PSCfPµC,CfPsPS PrPsP±CfPµ
PiPµCfPµPSPsCfPëC,CHCfCf PiP°C†C-C”PSC,P°PjPë PIC-PePsPj PIC-Pr 65 CfPsPeC-PI, CfPeC-
PsC,CfPëPjCfCfC,CH C...C-PjC-PsC,PµCfP°PiC-Cf.

P”P»Cf PICfC-C... PIPëPrC-PI C,PµCfP°PiC-C—

PµP°C†C-C”PSC,Pë P· PSPëCfPePsPiPsCf PSPµPrPsCfC,P°C,PSC-CfC,Cf

PkPµPjP°C” PSPµPsP±C...C-PrPSPsCfC,C- Cí P·PjC-PSC- CfPµP¶PëPjCf PrPsP·CfPIP°PSPSCf
P°P±Ps CëP»CfC...Cí PIPiPµPrPµPSPSCf PiCfPµPiP°CfP°C,Cí PiP°C†C-C”PSC,P°Pj P·
PiPsCfCfCëPµPSPSCfPj C,,CfPSPeC†C-C— PSPëCfPsPe.

PµP°C†C-C”PSC,Pë P· PiPµC†C-PSPePsPiPsCf PSPµPrPsCfC,P°C,PSC-CfC,Cf

PµCfPë PiPsPjC-CfPSPëC... C- C,CfP¶PePëC... PiPsCfCfCëPµPSPSCfC... C,,CfPSPeC†C-C—
PiPµC†C-PSPePë PeP»C-CfPµPSCf PsPSPrP°PSCfPµC,CfPsPSCr P·PSP°C†PSPs
P·PSPëP¶CfC”C,CHCfCf, P° PiPµCfC-PsPr PSP°PiC-PIPIPëPiPµPrPµPSPSCf C-P·
CfPëCfPsPIP°C,PePë PeCfPsPIC- - P·CfPsCfC,P°C”. P”P»Cf C,P°PePëC... PiP°C†C-C”PSC,C-PI
PjP°PeCfPëPjP°P»CHbPSP° PrPsP±PsPIP° PrPsP·P° PiCfPµPiP°CfP°C,Cí PSPµ PjP°C”
PiPµCfPµPiPëC%oCfPIP°C,Pë 8 PjPi.

*PµP°C†C-C”PSC,Pë P· PiPsCfCžCëPµPSPSCfPj PjPµC,P°P±PsP»C-P·PjCž
CfPiP°CfC,PµC—PSCž/PrPµP±CfPëCfPsPePIC-PSCž*

PµPµCfC-PsPr PSP°PiC-PIPIPëPiPµPrPµPSPSCf PsPSPrP°PSCfPµC,CfPsPSCr Cí
PiP°C†C-C”PSC,C-PI P· PiPsCfCfCëPµPSPSCfPj PjPµC,P°P±PsP»C-P·PjCf CfPiP°CfC,PµC—PSCr
C- PrPµP±CfPëCfPsPePIC-PSCr PSPµ P·PjC-PSCfC”C,CHCfCf. Pj C,P°PePëC...
PiP°C†C-C”PSC,C-PI PiPsPIC,PsCfPSPµ PIPiPµPrPµPSPSCf PiCfPëP·PiPsPrPëC,CH PrPs
C,P°PePsC— P¶ PePsPSC†PµPSC,CfP°C†C-C— PiCfPµPiP°CfP°C,Cí, C%oPs PNë Cí
PiP°C†C-C”PSC,C-PI P· PSPµPiPsCfCfCëPµPSPëPj PjPµC,P°P±PsP»C-P·PjPsPj. PÿPsPjCf
P·PjC-PSP° PrPsP·CfPIP°PSPSCf P°P±Ps C†P°CfC,PsC,Pë PIPiPµPrPµPSPSCf PSPµ
PiPsC,CfC-P±PSP°.

PŸCžPjC-CfPSC-CfC,CH P· C-PSCëPëPjPë PiCfPµPiP°CfP°C,P°PjPë.

PµCfPµPiP°CfP°C, Cí PIPëPiP»CfPrC- C-PSC,,CfP·C-PNëPSPsPiPs CfPsP·C†PëPSCr PiCfPë
PePsPSC†PµPSC,CfP°C†C-C— PsPSPrP°PSCfPµC,CfPsPSCr 16-160 PjPePi/PjP»
(PSP°PiCfPëPeP»P°Pr, 8 PjPi/500 PjP» P°P±Ps 8 PjPi/50 PjP» PIC-PrPiPsPIC-PrPSPs) PjPsP¶PSP°
PIPIPsPrPëC,Pë C†PµCfPµP· Y-PiPsPrC-P±PSPëPNë PeP°C,PµC,PµCf P· C,P°PePëPjPë
PiCfPµPiP°CfP°C,P°PjPë:

b™ “ C†PëCfPiP»P°C,PëPS Cí PePsPSC†PµPSC,CfP°C†C-C— PrPs 0,48 PjPi/PjP»
(PSP°PiCfPëPeP»P°Pr, 240 PjPi/500 PjP») PiCfPsC,CfPiPsPj 1-8 PiPsPrPëPS;

PjC-Cl'ClC+C-PI; PrP»Cl PichPsC,,C-P»P°PeC,PëPePë C- P»C-PeCfPIP°PSPSCl Pich-Cl'P»ClPsPiPmChP°C+C-PN°PSPëC... PSCfPrPsC,Pë C- P±P»ChPIP°PSPSCl вѣ PIC-PePsPj PIC-Pr 1 PjC-Cl'ClC+C-Cl.

PuPmChPmPrPsP·CzPIP°PSPSCl.

P°P°PSPëC... PichPs PiPmChPmPrPsP·CfPIP°PSPSCl PsPSPPrP°PSCfPmC,ChPsPSCf PSPmPrPsCl'C,P°C,PSCbPs. Pj P±C-P»ChbCfPsCl'C,C- PIPëPiP°PrPeC-PI Cl'PëPjPich,PsPjPë Cl'C...PsP¶C- PSP° C,C-, C%°Ps PsPiPëCl'P°PSC- Cf PiP°C+C-C°PSC,C-PI, ClPePëPj PIIPsPrPëP»Pë ChPmPePsPjPmPSPPrPsPIP°PSC- PrPsP·Pë (PrPëPI. ChPsP·PrC-P» B«PmPsP±C-C±PSC- ChPmP°PeC+C-C—B»).

PhPSPPrP°PSCfPmC,ChPsPS PiPsPrPsPIP¶Cl'C" C-PSC,PmChPIP°P» QT Cf PrPsP·PsP·P°P»PmP¶PSC-PN° C,,PsChPjC-. Pj PIPëPiP°PrPeCf PiPmChPmPrPsP·CfPIP°PSPSCl ChPmPePsPjPmPSPPrCf"C,ChbCl'Cl PichPsPIPmPrPmPSPSCl P·PbP"-PjPsPSC-C,PsChPëPSPiCf.

PŸPëPjPich,PsPjPë: PiPsChCfCfPmPSPSCl P·PsChCf, P·P°PiPsCh C,ClP¶PePsPiPs Cl'C,CfPiPmPSCl, P°ChC,PmChC-P°P»ChbPSP° Pich-PiPsC,PmPSP·C-Cl, PIP°P·PsPIP°PiCfCl'PSC- PiPsChCfCfPmPSPSCl C-P· C,ChP°PSP·PëC,PsChPSPsCh P°C,ChC-PsPIPmPSC,ChPëPeCfP»ClChPSPsCh P±P»PsPeP°PrPsCh P+P+ Cl'C,CfPiPmPSCl. Pj PICl'C-C... PIPëPiP°PrPeP°C... C+C- ClPIPëC%°P° PiPsPIPSC-Cl'C,Ch PjPëPSP°P»Pë.

P"C-C,Pë: PiPsPIC-PrPsPjP»ClP»PsCl'Cl PichPs Cl'PmChPsC,PsPSC-PSPsPIPëPN° Cl'PëPSPPrChPsPj Cf PSPmPjPsPIP»ClC, C,P° PrC-C,PmPN° PIC-PePsPj PIC-Pr 12 PjC-Cl'ClC+C-PI PrPs 2 ChPsPeC-PI Pich-Cl'P»Cl PIPëPiP°PrPePsPiPs PiPmChPmPrPsP·CfPIP°PSPSCl PichPmPiP°ChP°C,Cf PrP»Cl PiPmChPsChP°P»ChbPSPsPiPs P·P°Cl'C,PsCl'CfPIP°PSPSCl (PrPsP·Pë PiPmChPmPIPëC%°CfPIP°P»Pë ChPmPePsPjPmPSPPrPsPIP°PSPëPN° ChC-PIPmPSCb 4 PjPi/PePi).

P>C-PeCzPIP°PSPSCl: PIC-PrPjC-PSP° PichPmPiP°ChP°C,Cf, Cl'PëPjPich,PsPjP°C,PëC±PSP° C,P° Pich-PrC,ChPëPjCfChC±P° C,PmChP°Pich-Cl. P—P°Cl'C,PsCl'CfPIP°PSPSCl C-PiPmPeP°PeCfP°PSPë PSPm ChPmPePsPjPmPSPPrCf"C,ChbCl'Cl C±PmChPmP· PichPsC,PëP±P»ChPIPsC,PSCf PrC-Ch Cl'P°PjPsPiPs PichPmPiP°ChP°C,Cf. PŸPiPmC+PëC,,C-C±PSPsPiPs P°PSC,PëPrPsC,Cf PSPmPjP°C".

PuPsP±C-C±PSC- ChPmP°PeC+C-C—.

P+PjCzPSPSP° Cl'PëCl'C,PmPjP°: ChPmP°PeC+C-C— Pich-PiPmChC±CfC,P»PëPIPsCl'C,C- PSPmPiP°PN°PSPsPiPs C,PëPiCf, C±P°Cl'PsPj C,ClP¶PeC-, PjPsP¶P»PëPIC- P°PSP°C,,C-P»P°PeC,PëC±PSC- ChPmP°PeC+C-C—, P°PSPiC-PsPSPmPICChPsC,PëC±PSPëPN° PSP°P±ChClPe, P°PSP°C,,C-P»P°PeC,PëC±PSPëPN° CfPsPe, PeChPsPiPëPIbѣ™ ClPSPeP°, P±ChPsPSC...PsCl'PiP°P·Pj, Cl'PiPmChP±C-P¶, CfPeC-ChPSC- PIPëCl'PëPiPë.

PkPmChPIPsPIP° Cl'PëCl'C,PmPjP°: PiPsP»PsPIPSPëPN° P±C-P»Ch, Cl'CfPrPsPjPë, ChCfC...PsPIC- PiPsChCfCfPmPSPSCl (PIPeP»ChC±P°ChC±Pë PiPsChCfCfPmPSPSCl C...PsPrPë, PmPeCl'C,ChP°Pich-ChP°PjC-PrPSC- ChPmP°PeC+C-C—, C,P°PeC- ClPe

PsPeCfP»PsPiC-CHPSPëPN₂ PeCHPëP, PrPëCfC,PsPSC-C#PSC- CHPµP°PeC†C-C— C-
PrPëCfPeC-PSPµP·C-Cl)¹, C...PsCHPµCll, PjC-PsPeP»PsPSCfCf, PSPµCfPiPsPeC-PN₂,
PiCHPµC,CHCfP·C-Cl ClP·PëPeP°, PrPëPiP»PsPiC-Cl; P·P°PiP°PjPsCHPµC#PµPSPSCll PiC-Pr
C#P°Cf CëPIPëPrPePsPiPs PIPSCfC,CHC-CëPSCHbPsPIPµPSPSPsPiPs PIPIPµPrPµPSPSCll
PiCHPµPiP°CHP°C,Cf; PiCHPëPiPSC-C#PµPSPSCll C†PµPSC,CHP°P»CHbPSPsC—
PSPµCHPIPµPsC— CfPëCfC,PµPjPë, PiP°CHPµCfC,PµP·C-C—.

PhCHPiP°PSPë P·PsCHCz: CfPePsCHPsPjPëPSCfC%oC- P·PsCHPsPIC- CHPsP·P»P°PrPë
(PiPsPjCfC,PSC-PSPSCll PI PsC#P°C...) PiPµCHPµPIP°P¶PSPs PiC-Pr C#P°Cf CëPIPëPrPePsPiPs
PIPSCfC,CHC-CëPSCHbPsPIPµPSPSPsPiPs PIPIPµPrPµPSPSCll PiCHPµPiP°CHP°C,Cf,
C,CHP°PSP·PëC,PsCHPSP° CfP»C-PiPsC,P°².

PŸPµCHC†PµPIPs-CfCzPrPëPSPSP° CfPëCfC,PµPjP°: PIC-PrC#CfC,C,Cl C,PµPiP»P° P°P±Ps
PiCHPëPiP»PëPIC-PI, P°CHPëC,PjC-C—, P±C-P»CH C,P° PrPëCfPePsPjC,,PsCHC, Cf
PiCHCfPrClC... (P· PrPµPiCHPµCfC-C"CH CfPµPiPjPµPSC,P° ST P°P±Ps P±PµP· PSPµC—),
PµPeCfC,CHP°CfPëCfC,PsP»Pë, P±CHP°PrPëPeP°CHPrC-Cl, C-CëPµPjC-Cl PjC-PsPeP°CHPrP°
(PrPëPI. CHPsP·PrC-P» B<PhCfPsP±P»PëIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCllB»),
P°CHC,PµCHC-P°P»CHbPSP° PiC-PiPsC,PµPSP·C-Cl, P°CHC,PµCHC-P°P»CHbPSP°
PiC-PiPµCHC,PµPSP·C-Cl, PiP°P»CHbPiC-C,P°C†C-Cl (PIC-PrC#CfC,C,Cl PiPsCfPëP»PµPSPsPiPs
CfPµCHC†PµP±PëC,C,Cl), CfPëPSPePsPiPµ, C,P°C...C-PeP°CHPrC-Cl (PIPeP»CHC#P°CHC#Pë
CëP»CfPSPsC#PePsPICf C,P° PSP°PrCëP»CfPSPsC#PePsPICf), C,,C-P±CHPëP»ClC†C-Cl
PiPµCHPµPrCfPµCHPrCH, PiPsPrPsPIP¶PµPSPSCll C-PSC,PµCHPIP°P»Cf QT
(PIPeP»CHC#P°CHC#Pë C,CHC-PiPsC,C-PSPSCll/PjPµCHPµC...C,C-PSPSCll CëP»CfPSPsC#PeC-PI
(B<torsade de pointesB»)), P·PjC-PSPë P·PµP°.

P°PëC...P°P»CHbPSP° CfPëCfC,PµPjP° C,P° PsCHPiP°PSPë PiCHCzPrPSPsC—
PiPsCHPsP¶PSPëPSPë: PiPëPeP°PIPeP°, PeP°CëPµP»CHb.

PŸCHP°PIPSPëPN₂ C,CHP°PeC,: P·P°PiPsCH, PrC-P°CHPµCll, CfCfC...C-CfC,CH Cf CHPsC,C-.

P°PµPiP°C,PsP±C-P»C-P°CHPSP° CfPëCfC,PµPjP°: P±PµP·CfPëPjPiC,PsPjPSPµ
PiC-PrPIPëC%oPµPSPSCll PiPsPeP°P·PSPëPeC-PI C,,CfPSPeC†C-C— PiPµC#C-PSPePë³,
PSPµPrPsCfC,P°C,PSC-CfC,CH C,,CfPSPeC†C-C— PiPµC#C-PSPePë.
PµPsPIC-PrPsPjP»ClP»PsCfCl PiCHPs PIPëPiP°PrPePë PiPµC#C-PSPePsPIPsC—
PSPµPrPsCfC,P°C,PSPsCfC,C- Cf C...PIPsCHPëC... PSP° CHP°Pe, ClPeC- PsC,CHPëPjCfPIP°P»Pë
CfCfPiCfC,PSC" P»C-PeCfPIP°PSPSCll, PIPeP»CHC#P°CHC#Pë PiPsC,PµPSC†C-PN₂PSPs
PiPµPiP°C,PsC†PëC,PsC,PsPeCfPëC#PSCf C...C-PjC-PsC,PµCHP°PiC-CH C,P°
P°PSC,PëP±C-PsC,PëPePë.

PëPeC-CHP° C,P° PiC-PrCëPeC-CHPSP° PeP»C-C,PePsPIPëPSP°: C,PsPeCfPëC#PSC-
PIPëCfPëPiPë, Cf C,,C#. C,PsPeCfPëC#PSPëPN₂ PµPiC-PrPµCHPjP°P»CHbPSPëPN₂
PSPµPeCHPsP»C-P°.

P—P°PiP°P»CHbPSC- PiPsCHCzCëPµPSPSCll C,P° PjC-CfC†PµPIC- CHPµP°PeC†C-C—:
PjC-CfC†PµPIC- CHPµP°PeC†C-C— Cf PrC-P»ClPSC†C-
PIPSCfC,CHC-CëPSCHbPsPIPµPSPSPsPiPs PIPIPµPrPµPSPSCll (P±C-P»CHb,
PiPsC#PµCHPIPµPSC-PSPSCll C- PiPµC#C-PSPSCll Cf PjC-CfC†C- C-PSb™ C"PeC†C-C—),
PiC-PrPIPëC%oPµPSPSCll C,PµPjPiPµCHP°C,CfCHPë C,C-P»P°, CfP»P°P±PeC-CfC,CHb,
PSPµPiCHPëC,PsPjPSC-CfC,CHb.

P†PSCëC-: PiC-PiPsPeP°P»C-C" PjC-Cl.

1. PŸPĩPſCŦĆC, PµCĤC-PiP°C" C, CHCŦĆC P±PµP· PſCŦĆC, P°C, PſC±PSPëC... PrPſPeP°P·C-PI CŦĆC, C-PNëPePëC... PeP»C-PSC-C±PSPëC... PSP°CŦP»C-PrPeC-PI.

2. PJ P±C-P»CHC€PſCŦĆC, C- PIPëPĩP°PrPeC-PI CŦP»C-PiPſC, P° PjPëPSP°C" PĩCĤPſC, CĤIPiPſPj 20 C...PIPëP»PëPS. P'C-P»CHC€C-CŦĆC, CH PĩP°C†C-C"PSC, C-PI PſC, CĤPëPjCŦPĩP°P»Pë C...C-PjC-PſC, PµCĤP°PĩPµPIC, PëC±PSC- P·P°CŦPſP±Pë, PrPſ CŦPeP»P°PrCŦ CĤPePëC... PIC...PſPrPëPI C†PëCŦPĩP»P°C, PëPS. PµPſPIC-PrPſPjP»CĤP»PſCŦC PĩCĤPſ PrPµCĤPeC- PIPëPĩP°PrPePë C, CĤP°PSP·PëC, PſCĤPSPſC— CŦP»C-PiPſC, Pë, CĤPeC- P±CŦP»Pë PePſCĤC, PëPeP°P»CHPSPëPjPë P·P° PĩPſC...PſPrP¶PµPSPSCĤPj.

3. PjC- PIPëPĩP°PrPePë CŦPĩPſCŦĆC, PµCĤC-PiP°CĤC, CHCŦĆC PĩPſP»PſPIPSPëPj C±PëPSPſPj CŦ PĩP°C†C-C"PSC, C-PI, CĤPeC- P»C-PeCŦCĤC, CHCŦĆC C...C-PjC-PſC, PµCĤP°PĩPµPIC, PëC±PSPëPjPë PĩCĤPµPĩP°CĤP°C, P°PjPë, C‰Pſ PjC-CŦĆC, CĤC, CH C†PëCŦPĩP»P°C, PëPS.

PµPſPIC-PrPſPjP»PµPSPSCĤ PĩCĤPſ PĩC-PrPſP·CĤCĤPIP°PSC- PSPµP±P°P¶P°PSC- PĩPſP±C-C±PSC- CĤPµP°PeC†C-C—

PµC-CŦP»CĤ CĤPµC"CŦĆC, CĤP°C†C-C— P»C-PeP°CĤCŦCHPePſPiPſ P·P°CŦPſP±CŦ PrCŦP¶Pµ PIP°P¶P»PëPĩPſ PĩPſPIC-PrPſPjP»CĤC, Pë PĩCĤPſ PĩC-PrPſP·CĤCĤPIP°PSC- PĩPſP±C-C±PSC- CĤPµP°PeC†C-C—. PjPµ PrP°C" P·PjPſPiCŦ P·PrC-PNëCŦPSCĤPIP°C, Pë P±PµP·PĩPµCĤPµCĤPIPSPëPNë PjPſPSC-C, PſCĤPëPSPi CŦPĩC-PIPIC-PrPSPſC€PµPSPSCĤ PePſCĤPëCŦĆC, C- C, P° CĤPëP·PëPeC-PI, PĩPſPIBĤ™ CĤP·P°PSPëC... C-P· P·P°CŦĆC, PſCŦCŦPĩP°PSPSCĤPj P»C-PeP°CĤCŦCHPePſPiPſ P·P°CŦPſP±CŦ. PĤPµPrPëC±PSPëPj PĩCĤP°C†C-PIPSPëPeP°Pj PSPµPſP±C...C-PrPSPſ PĩPſPIC-PrPſPjP»CĤC, Pë PĩCĤPſ P±CŦPrCH- CĤPeC- PĩPſP±C-C±PSC- CĤPµP°PeC†C-C— P·P° PrPſPĩPſPjPſPiPſCĤ PSP°C†C-PſPSP°P»CHPSPſC— CŦPëCŦĆC, PµPjPë PĩPµCĤPµPrP°C†C- C-PSC,, PſCĤPjP°C†C-C—.

PŸPµCĤPjC-PS PĩCĤPëPrP°C, PSPſCŦĆC, C-. 3 CĤPſPePë.

PIPJſPſPIPë P·P±PµCĤC-PiP°PSPSCĤ.

P' PſCĤPëPiC-PSP°P»CHPSC-PNë CŦPĩP°PePſPIC†C- PĩCĤPë C, PµPjPĩPµCĤP°C, CŦCĤC- PSPµ PIPëC‰Pµ 25^{Ps}PŸ.

P—P±PµCĤC-PiP°C, Pë CŦ PSPµPrPſCŦĆC, CŦPĩPSPſPjCŦ PrP»CĤ PrC-C, PµPNë PjC-CŦC†C—.

PķPµCŦĆCžPjC-CŦPSC-CŦĆC, CH.

PµCĤPµPĩP°CĤP°C, PSPµ CŦP»C-Pr P·PjC-C€CŦPIP°C, Pë P· C-PSC€PëPjPë P»C-PeP°CĤCŦCHPePëPjPë P·P°CŦPſP±P°PjPë PI PſPrPSPſPjCŦ C€PĩCĤPëC†C- P°P±Pſ PI PſPrPSC-PNë PeCĤP°PĩPµP»CHPSPëC†C-, P·P° PIPëPSCĤC, PePſPj P·P°P·PSP°C±PµPSPëC... CŦ CĤPſP·PrC-P»C- B«PŸPĩPſCŦĆC-P± P·P°CŦĆC, PſCŦCŦPĩP°PSPSCĤ C, P° PrPſP·PëB».

PIJPĩP°PePſPIPëP°.

РЈРєСНР°С—РSP°, 03134, Рј. РљРөС—РІ, РІСѓР». РњРөСНСѓ, 17.