

РљРѕРј РћРјРјРј N05A F01.

PαP°CTHPjP°PePsP»PsPiC-C‡PSC- PIP»P°CfC,PëPIPsCfC,C-.

PαP°CTHPjP°PePsPrPëPSP°PjC-PeP°.

PαP»CTHPiPμPSC,PëPeCfPSP» C" PSPμPNεCTHPsP»PμPiC,PëPePsPj P· PiCTHCrPiPë C,C-PsPeCfP°PSC,PμPSCf.

PαP»CTHPiPμPSC,PëPeCfPSP» б҂" C†Pμ C†CrPjC-C€ PrPIPsC... PiPμPsPjPμC,CTHPëC‡PSPëC... C-P·PsPjPμCTHC-PI, P°PeC,PëPIPSsPiPs C,,P»CTHPiPμPSC,PëPeCfPSP»Cr C- C,CTHP°PSCf(E)- C,,P»CTHPiPμPSC,PëPeCfPSP»Cr, PiCTHPëP±P»PëP·PSPs Cr C†PiC-PIPIC-PrPSPsC€PμPSPSC- 1:1.

P҂PSC,PëPiCfPëC...PsC,PëC‡PSPëPNε PμC,,PμPeC, PSPμPNεCTHPsP»PμPiC,PëPeC-PI PiPsPiб҂™ C†P·CrCTHC,CH C-P· P±P»PsPeP°PrPsCTH PrPsC,,P°PjC-PSPsPiPëC... CTHPμC†PμPiC,PsCTHC-PI, P° C,P°PePsP҂ PjPsP҂P»PëPIPëPj P·P°P»CrC‡PμPSPSC†Pj P±P»PsPeP°PrPë 5PкP҃-CTHPμC†PμPiC,PsCTHC-PI. *In vitro* C,P° *in vivo* C,,P»CTHPiPμPSC,PëPeCfPSP» PjP°C" PIPëCfPSPeCr C†PiPsCTHC-PrPSPμPSC-CfC,CH P· PsP±PsPjP° PrPsC,,P°PjC-PSPsPiPëPjPë D1- C- D2-CTHPμC†PμPiC,PsCTHP°PjPë PSP° PIC-PrPjC-PSCf PIC-Pr C,,P»CrC,,PμPSP°P·PëPSCf, C†PμP»PμPeC,PëPIPSsPiPs PrPs D2 *in vivo*. P҂C,PëPiPsPiPëPNε P°PSC,PëPiCfPëC...PsC,PëPe PeP»PsP·P°PiC-PS PjP°C" PiPsPrC-P±PSCf PrPs C,,P»CTHPiPμPSC,PëPeCfPSP»Cr C†PiPsCTHC-PrPSPμPSC-CfC,CH P· D1- C- D2- CTHPμC†PμPiC,PsCTHP°PjPë *in vitro* C,P° *in vivo*.

PαP»CTHPiPμPSC,PëPeCfPSP» PjP°C" PIPëCfPSPeCr C†PiPsCTHC-PrPSPμPSC-CfC,CH P· α1- P°PrCTHPμPSPsCTHPμC†PμPiC,PsCTHP°PjPë C- 5PкP҃2-CTHPμC†PμPiC,PsCTHP°PjPë, C...PsC‡P° PrPμC%Ps PSPëP҂C‡Cr, PSC-P҂ C...P»PsCTHPiCTHPsC,PëPeCfPμPS, C,,PμPSPsC,C-P°P·PëPSPë Cr PIPëCfPSPePëC... PrPsP·CrPIP°PSPSC†C... C,P° PeP»PsP·P°PiC-PS, P°P»Pμ PSPμ PjP°C" C†PiPsCTHC-PrPSPμPSPsCfC,C- P· C...PsP»C-PSPμCTHPiC-C‡PSPëPjPë PjCrC†PeP°CTHPëPSPsPiPëPjPë CTHPμC†PμPiC,PsCTHP°PjPë. P' C-PS PiCTHPsC†PIP»C†C" C†P»P°P±PeC- P°PSC,PëPiC-CfC,P°PjC-PSPμCTHPiC-C‡PSC- PIP»P°CfC,PëPIPsCfC,C- C- PSPμ C‡PëPSPëC,CH P±P»PsPeCrCTHC‡PsC— PrC-C— PSP° α2-P°PrCTHPμPSPsCTHPμC†PμPiC,PsCTHPë.

PαP»CTHPiPμPSC,PëPeCfPSP» C" C†PëP»CHPSPsPrC-CTHC‡PëPj PSPμPNεCTHPsP»PμPiC,PëPePsPj, C%Ps PrPsPiPμPrPμPSPs PICfC-PjP° PiPsPiPμPrC-PSPePsPiPëPjPë PrPsC†P»C-PrP҂PμPSPSC†PjPë PSPμPNεCTHPsP»PμPiC,PëC‡PSPsC— P°PeC,PëPIPSsCfC,C- (P·PrP°C,PSPsCfC,C- P±P»PsPeCrPIP°C,Pë PrPsC,,P°PjC-PSPsPIC- CTHPμC†PμPiC,PsCTHPë). P҂CTHPë C†PμCTHPμPrPSC҂PsPjCr PrPsP±PsPiPsPjCr PrPsP·CrPIP°PSPSC- C,P° PiPμCTHPsCTHP°P»CHPSPsPjCr PIPëPePsCTHPëCfC,P°PSPSC- P· PjPμC,PsCTH P°PSC,PëPiCfPëC...PsC,PëC‡PSPsPiPs P»C-PeCrPIP°PSPSC†, C†PiPsCfC,PμCTHC-PiP°C"C,CHC†C† C†PiPsCTHC-PrPSPμPSC-CfC,CH PrPs P±P»PsPeCrCTHC‡PëC... PrC-P»C†PSPsPe, C%Ps P·Piб҂™ C†P·CrCTHC,CH PrPsC,,P°PjC-PSPsPiPëPNε D2-CTHPμC†PμPiC,PsCTH PI PjPsPrPμP»C†C... *in vitro* C,P° *in vivo*.

PμPμCTHC-PsCTHP°P»CHPSC- CTHCrC...Pë C%CrCTHC-PI P·P°P»PμP҂P°C,CH PIC-Pr CfC,PëPjCrP»C†C†C-C— D1-CTHPμC†PμPiC,PsCTHC-PI P°P±Ps P±P»PsPeP°PrPë PiPsPiCrP»C†C†C-C— D2-CTHPμC†PμPiC,PsCTHC-PI. P CrC...P°Pj PjPsP҂PSP° P·P°PiPsP±C-PiC,Pë P·P° PrPsPiPsPjPsPiPsCTH C,,P»CTHPiPμPSC,PëPeCfPSP»Cr. P҂PsPrC-P±PSPs PrPs C†CHPsPiPs, CTHPμP·CrP»CHC,P°C,Pë PrPsC†P»C-PrP҂PμPSC҂ PSP° PjP°PIPiP°C... PIPeP°P·CrCTHC,CH, C%Ps PsCTHP°P»CHPSP° PiC-PiPμCTHPeC-PSPμP·C-C† P±C-P»CHC€PsCTH PjC-CTHPsCTH PiPsPi'C†P·P°PSP° P·C- CfC,PëPjCrP»C†C†C-C"CTH D1-CTHPμC†PμPiC,PsCTHC-PI C- PjPμPSC€PsCTH

PjC-CHPsCH бґ” P· PiC-PiPμCHC†C†C,P»PēPIC-C†C,CH D₂-CHPμC†PμPiC,PsCHC-PI. PiPμ PrP°C”
P·PjPsPiC† P·CHPsP±PēC,Pē PIPēC†PSPsPIPsPe, C%oPs P°PeC,PēPIP°C†C-C† D₁
PIC-PrPiPsPIC-PrP°C” P·P° CHPsP·PIPēC,PsPe PiPsPrC-P±PSPsPiPs PμC,,PμPeC,C† C†
P»CHPrPēPSPē, C,PsP±C,Ps CHPsP·PIPēC,PeC† PrPēC†PeC-PSPμP·C-C—. PŷP°PePēPj C†PēPSPsPj,
P±P»PsPeP°PrP° D₁-CHPμC†PμPiC,PsCHC-PI PjP°C” P±C†C,Pē C†PiCHPēC†C,P»PēIPsCH C†
P·P°PiPsP±C-PiP°PSPSC- CHPsP·PIPēC,PeC† PrPēC†PeC-PSPμP·C-C— C† P»CHPrPēPSPē.

PαP»CHPiPμPSC,PēPeC†PsP» PiPsPrPsPIP¶C†C” C†P°C† P°P»PePsPiPsP»CH- C,P°
P±P°CHP±C-C,C†CHP°C,-C-PSPrC†PePsPIP°PSPsPiPs C†PSC† C† PjPēC€PμPNē P»PēC€Pμ C†
PrC†P¶Pμ PIPēC†PsPePēC... PrPsP·P°C..., C%oPs C†PIC-PrC†PēC,CH PiCHPs PrC†P¶Pμ
C†P»P°P±PeC† C†PμPrP°C,PēIPSC† PrC-CH PiCHPē PeP»C-PSC-C†PSPsPjC†
P·P°C†C,PsC†C†PIP°PSPSC-.

PiPe P±C-P»CHC€C-C†C,CH C-PSC€PēC... PSPμPNēCHPsP»PμPiC,PēPeC-PI, P·P°P»PμP¶PSPs
PIC-Pr PrPsP·Pē C,,P»CHPiPμPSC,PēPeC†PsP» PiC-PrPIPēC%oC†C” C†PēCHPsPIP°C,PePsPIPēPNē
CHC-PIPμPSCH PiCHPsP»P°PeC,PēPSC†.

PαP»CHP°PSPeC†PsP» PjP°C” C€PēCHPsPePēPNē C†PiPμPeC,CH P°PeC,PēIPSPsC†C,C-, C%oPs
P·P°P»PμP¶PēC,CH PIC-Pr PrPsP·Pē.

PαP»CHPiPμPSC,PēPeC†PsP» C† PSPēP·CHPePēC... PrPsP·P°C... (1бґ”2 PjPi/PrPsP±C†)
C†PiCHPēC†PēPSC†C” P°PSC,PēPrPμPiCHPμC†PēIPSPēPNē, P°PSPeC†C-PsP»C-C,PēC†PSPēPNē
C,P° P°PeC,PēPIC†CHC†PēPNē PμC,,PμPeC,,.

Pj C†PμCHPμPrPSC-C... PrPsP·P°C... (3бґ”25 PjPi/PrPsP±C†) C,,P»CHPiPμPSC,PēPeC†PsP»
PiCHPēP·PSP°C†P°CHC,CH PrP»C† P»C-PeC†PIP°PSPSC† PiPsC†C,CHPēC... C-
C...CHPsPSC-C†PSPēC... PiC†PēC...PsP·C-PI C- PI C,P°PePsPjC† PrC-P°PiP°P·PsPSC-
PrPsP·C†PIP°PSCH PiCHPμPiP°CHP°C, PiCHP°PeC,PēC†PSPs PSPμ PIPēC†PIP»C†C”
PSPμC†PiPμC†PēC,,C-C†PSPsPiPs C†PμPrP°C,PēIPSPsPiPs PμC,,PμPeC,C† C,P°
PSPμPiCHPēPrP°C,PSPēPNē PrP»C† P»C-PeC†PIP°PSPSC† PiP°C†C-C”PSC,C-PI C-P·
PIPēCHP°P¶PμPSPēPj PiC†PēC...PsPjPsC,PsCHPSPēPj P·P±C†PrP¶PμPSPSC†Pj. PᄡCHC-Pj
P·PSP°C†PSPsC— CHPμPrC†PeC†C-C— P°P±Ps PiPsPIPSPsPiPs C†C†C†PSPμPSPSC†
C†PrPμCHPSPēC... C†PēPjPiC,PsPjC-PI C€PēP·PsC,,CHPμPSC-C—, C,P°PePēC... C†Pe
PiP°P»CHC†PēPSP°C†C-C—, PjP°CHPμPSPSC† C,P° PiPsCHC†C€PμPSPSC† PjPēC†P»PμPSPSC†,
C,,P»CHPiPμPSC,PēPeC†PsP» C,P°PePsP¶ PjP°C” CHPsP·PiP°P»CHPjPsPIC†CHC†C-
(P°PSC,PēP°C†C,PēC†C,PēC†PSC- C,P° P°PeC,PēPIC†CHC†C-) PIP»P°C†C,PēIPsC†C,C-,
PiC-PrPIPēC%oC†C” PSP°C†C,CHC-PNē, C%oPs PsC†PsP±P»PēIPs PiPsC,CHC-P±PSPs PiCHPē
P»C-PeC†PIP°PSPSC- P°PiP°C,PēC†PSPēC..., C†C†P°PjC-C,PSPμPSPēC...,
PrPμPiCHPμC†PēIPSPēC... PiP°C†C-C”PSC,C-PI P·C- C†P»P°P±PePsCH PjPsC,PēPIP°C†C-C”CH.

PᄡPSC,PēPiC†PēC...PsC,PēC†PSPēPNē PμC,,PμPeC, PiPsC†PēP»CHC”C,CHC†C† P·
PiC-PrPIPēC%oPμPSPSC†Pj PrPsP·Pē; PrPsPrP°C,PePsPIPs C†P»C-Pr PsC†C-PeC†PIP°C,Pē
PrPμC†PeC† C†PμPrP°C†C-CH. PαP»CHPiPμPSC,PēPeC†PsP» C† PIC†CHPsPjC†
PrC-P°PiP°P·PsPSC- PrPsP· C†PiCHPēC†PēPSC†C” P°PSPeC†C-PsP»C-C,PēC†PSPēPNē
PμC,,PμPeC, C- PSP°PIC-C,CH PiCHPē P·P°C†C,PsC†C†PIP°PSPSC- PIPēC†PsPePēC... PrPsP·
PμC,,PμPeC,Pē CHPsP·PiP°P»CHPjC†PIP°PSPSC† C,P° PiC-PrPSPμC†PμPSPSC†
PSP°C†C,CHPsCH P·P±PμCHC-PiP°CHC,CHC†C†. P»C-PeC†PIP°PSPSC† PIPēC†PsPePēPjPē
PrPsP·P°PjPē PSPμ PiC-PrPIPēC%oC†C” C†P°C†C,PsC,C† PμPeC†C,CHP°PiC-CHP°PjC-PrPSPēC...
C†PēPjPiC,PsPjC-PI.

PαP°CHPjP°PePsPeC-PSPμC,PēPeP°.

$P\alpha P^{\circ}C\tilde{H}PjP^{\circ}PePsPeC-PSP_{\mu}C,PeC\ddagger PSC-PrPsC\acute{I}P^{\circ}C-PrP\Pi P_{\mu}PSPSC\sqcup P\cdot P^{\circ}C\acute{r}C\ddagger P^{\circ}C\acute{I}C,C\tilde{H}$
 $P\ddot{I}P^{\circ}C\ddagger C-C''PSC,C-PI P\rangle C-C,PSCHPsPiPs PIC-PeC\acute{z} PSP_{\mu} P\ddot{I}C\tilde{H}PsPIPsPrP\ddot{e}P\rangle P\ddot{e}C\acute{I}C\sqcup. P\tilde{h}PrPSP^{\circ}Pe$
 $C\acute{r} C\acute{I}P\ddot{I}PsC\tilde{H}C-PrPSP_{\mu}PSPsPiPs P\ddot{I}C\tilde{H}P_{\mu}P\ddot{I}P^{\circ}C\tilde{H}P^{\circ}C,C\acute{r} P\cdot P\ddot{I}C\tilde{H}C\acute{r}P\ddot{I}P\ddot{e} C,C-PsPeC\acute{I}P^{\circ}PSC,P_{\mu}PSC\acute{r}$
 $\mathfrak{B}\tilde{H}'' P\cdot C\acute{r}PeP\rangle PsP\ddot{I}P_{\mu}PSC,P\ddot{e}PeC\acute{I}PsP\rangle C\acute{r} \mathfrak{B}\tilde{H}'' C,,P^{\circ}C\tilde{H}PjP^{\circ}PePsPeC-PSP_{\mu}C,PeC\ddagger PSC-$
 $P\ddot{I}P^{\circ}C\tilde{H}P^{\circ}PjP_{\mu}C,C\tilde{H}P\ddot{e} P\cdot PSP^{\circ}C\ddagger PSPs PSP_{\mu} P\cdot P^{\circ}P\rangle P_{\mu}P\Pi P^{\circ}C,C\tilde{H} PIC-Pr PIC-PeC\acute{r}$
 $P\ddot{I}P^{\circ}C\ddagger C-C''PSC,C-PI.$

$P\acute{K}P^{\circ} P\ddot{I}C-PrC\acute{I}C,P^{\circ}PIC- P\cdot P^{\circ}P\cdot PSP^{\circ}C\ddagger P_{\mu}PSP\ddot{e}C... PIP\ddot{e}C\%P_{\mu} C...P^{\circ}C\tilde{H}P^{\circ}PeC,P_{\mu}C\tilde{H}P\ddot{e}C\acute{I}C,P\ddot{e}Pe$
 $PjPsP\Pi PSP^{\circ} P\ddot{I}C\tilde{H}P\ddot{e}P\ddot{I}C\acute{r}C\acute{I}C,P\ddot{e}C,P\ddot{e}, C\%Ps P\cdot PSP\ddot{e}P\Pi P_{\mu}PSPSC\sqcup C,,C\acute{r}PSPeC\ddagger C-C- PSP\ddot{e}C\tilde{H}PsPe$
 $PjPsP\Pi P_{\mu} PSP_{\mu} PjP^{\circ}C,P\ddot{e} P\cdot PSP^{\circ}C\ddagger PSPsPiPs PIP\ddot{I}P\rangle P\ddot{e}PIC\acute{r} PSP^{\circ} C\acute{I}P\ddot{e}C\tilde{H}PsPIP^{\circ}C,PePsPIC-$
 $C\tilde{H}C-PIPSC- P\ddot{I}C\tilde{H}P_{\mu}P\ddot{I}P^{\circ}C\tilde{H}P^{\circ}C,C\acute{r}.$

$P''P^{\circ}PSC- C\%PsPrPs PIP\ddot{I}P\rangle P\ddot{e}PIC\acute{r} P\ddot{I}PsC\tilde{H}C\acute{z}C\epsilon P_{\mu}PSPSC\sqcup C,,C\acute{z}PSPeC\ddagger C-PN_{\mathfrak{z}} P\ddot{I}P_{\mu}C\ddagger C-PSPeP\ddot{e}$
 $PSP^{\circ} C,,P^{\circ}C\tilde{H}PjP^{\circ}PePsPeC-PSP_{\mu}C,PeC\ddagger PSC- P\ddot{I}P^{\circ}C\tilde{H}P^{\circ}PjP_{\mu}C,C\tilde{H}P\ddot{e} P\ddot{I}C\tilde{H}P_{\mu}P\ddot{I}P^{\circ}C\tilde{H}P^{\circ}C,C\acute{r}$
 $PIC-PrC\acute{I}C\acute{r}C,PSC-.$

$P\alpha P^{\circ}C\tilde{H}PjP^{\circ}PePsPeC-PSP_{\mu}C,PeC\ddagger PSP^{\circ}/P\alpha P^{\circ}C\tilde{H}PjP^{\circ}PePsPrP\ddot{e}PSP^{\circ}PjC-C\ddagger PSP^{\circ} PIP\cdot P^{\circ}C''PjPsPrC-C\sqcup$

$P\tilde{H}C-PSC-PjP^{\circ}P\rangle C\tilde{H}PSP^{\circ} (C,PsP\pm C,Ps PePsPSC\ddagger P_{\mu}PSC,C\tilde{H}P^{\circ}C\ddagger C-C\sqcup, PIP\ddot{e}PjC-C\tilde{H}C\sqcup PSP^{\circ}$
 $P\ddot{I}P_{\mu}C\tilde{H}P_{\mu}Pr PIPIP_{\mu}PrP_{\mu}PSPSC\sqcup Pj C\ddagger P_{\mu}C\tilde{H}PiPsPIPsC- PrPsP\cdot P\ddot{e}) C\acute{I}P\ddot{e}C\tilde{H}PsPIP^{\circ}C,PePsPIP^{\circ}$
 $(P\ddot{I}P\rangle P^{\circ}P\cdot PjPsPIP^{\circ}) PePsPSC\ddagger P_{\mu}PSC,C\tilde{H}P^{\circ}C\ddagger C-C\sqcup PSP^{\circ} C\tilde{H}C-PIPSC- 1-3 PSPI/PjP\rangle (2-8$
 $PSPjPsP\rangle C\tilde{H}/P\rangle) P\ddot{I}C\tilde{H}PsPiPsPSC\acute{r}C''C,C\tilde{H}C\acute{I}C\sqcup C\sqcup Pe C\tilde{H}P_{\mu}PePsPjP_{\mu}PSPPrPsPIP^{\circ}PSP^{\circ} PrP\rangle C\sqcup$
 $P\ddot{I}C-PrC,C\tilde{H}P\ddot{e}PjC\acute{r}C\tilde{H}C\ddagger PsPiPs P\rangle C-PeC\acute{r}PIP^{\circ}PSPSC\sqcup P\ddot{I}P^{\circ}C\ddagger C-C''PSC,C-PI C-P\cdot$
 $C\epsilon P\ddot{e}P\cdot PsC,,C\tilde{H}P_{\mu}PSC-C''C\tilde{H} P\cdot PSP\ddot{e}P\cdot C\tilde{H}PePsC- C,P^{\circ} C\acute{I}P_{\mu}C\tilde{H}P_{\mu}PrPSCHPsC\tilde{H}$
 $C,C\sqcup P\Pi PePsC\acute{I}C,C- C...PIPSC\tilde{H}PsP\pm P\ddot{e}.$

$P_{\tilde{H}}P\rangle C-PSC-C\ddagger PSC- C...P^{\circ}C\tilde{H}P^{\circ}PeC,P_{\mu}C\tilde{H}P\ddot{e}C\acute{I}C,P\ddot{e}PeP\ddot{e}.$

$P_{\mu}PsPeP^{\circ}P\cdot P^{\circ}PSPSC\sqcup.$

$P''P_{\mu}P\ddot{I}C\tilde{H}P_{\mu}C\acute{I}C-C-, C\sqcup PeC- C\acute{I}C\acute{r}P\ddot{I}C\tilde{H}PsPIPsPrP\Pi C\acute{r}C\tilde{H}C,C\tilde{H}C\acute{I}C\sqcup C,C\tilde{H}P\ddot{e}PIPsP\Pi PSC-C\acute{I}C,C\tilde{H},$
 $P^{\circ}C\acute{I}C,P_{\mu}PSC-C''C\tilde{H} C,P^{\circ} PIC,C\tilde{H}P^{\circ}C,PsC\tilde{H} C-PSC-C\ddagger C-P^{\circ}C,P\ddot{e}PIP\ddot{e}.$

$P\acute{I}C\tilde{H}PsPSC-C\ddagger PSC- PSP_{\mu}PIC\tilde{H}PsC,P\ddot{e}C\ddagger PSC- C\tilde{H}PsP\cdot P\rangle P^{\circ}PrP\ddot{e}, C\%Ps$
 $C\acute{I}C\acute{r}P\ddot{I}C\tilde{H}PsPIPsPrP\Pi C\acute{r}C\tilde{H}C,C\tilde{H}C\acute{I}C\sqcup C,C\tilde{H}P\ddot{e}PIPsP\Pi PSC-C\acute{I}C,C\tilde{H}, PrP_{\mu}P\ddot{I}C\tilde{H}P_{\mu}C\acute{I}C-C''C\tilde{H} C,P^{\circ}$
 $P\pm P_{\mu}P\cdot PrC-C\sqcup P\rangle C\tilde{H}PSC-C\acute{I}C,C\tilde{H}.$

$P_{\mu}C\acute{I}P\ddot{e}C...PsC\acute{I}PsPjP^{\circ}C,P\ddot{e}C\ddagger PSC- C\tilde{H}PsP\cdot P\rangle P^{\circ}PrP\ddot{e} P\cdot P^{\circ}C\acute{I}C,P_{\mu}PSC-C\ddagger PSP\ddot{e}PjP\ddot{e}$
 $C\tilde{H}P_{\mu}P^{\circ}PeC\ddagger C-C\sqcup PjP\ddot{e}.$

$P\ddot{e}P\ddot{e}P\cdot PsC,,C\tilde{H}P_{\mu}PSC-C\sqcup C,P^{\circ} C-PSC\epsilon C- P\ddot{I}C\acute{I}P\ddot{e}C...PsP\cdot P\ddot{e}, PsC\acute{I}PsP\pm P\rangle P\ddot{e}PIPs P\cdot C,P^{\circ}PeP\ddot{e}PjP\ddot{e}$
 $C\acute{I}P\ddot{e}PjP\ddot{I}C,PsPjP^{\circ}PjP\ddot{e}, C\sqcup Pe P\ddot{I}P^{\circ}P\rangle C\tilde{H}C\ddagger P\ddot{e}PSP^{\circ}C\ddagger C-C-, PjP^{\circ}C\tilde{H}P_{\mu}PSPSC\sqcup C,P^{\circ}$
 $P\ddot{I}PsC\tilde{H}C\acute{r}C\epsilon P_{\mu}PSPSC\sqcup PjP\ddot{e}C\acute{I}P\rangle P_{\mu}PSPSC\sqcup, C\acute{r}C\acute{I}PeP\rangle P^{\circ}PrPSP_{\mu}PSC- P^{\circ}P\ddot{I}P^{\circ}C,C-C''C\tilde{H},$
 $P^{\circ}PSP_{\mu}C\tilde{H}PiC-C''C\tilde{H}, P\ddot{I}C\tilde{H}P\ddot{e}PiPSC-C\ddagger P_{\mu}PSP\ddot{e}Pj PSP^{\circ}C\acute{I}C,C\tilde{H}PsC''Pj C,P^{\circ}$
 $C\acute{r}C\acute{I}P^{\circ}PjC-C,PSP_{\mu}PSPSC\sqcup Pj.$

$P_{\mu}C\tilde{H}PsC,P\ddot{e}P\ddot{I}PsPeP^{\circ}P\cdot P^{\circ}PSPSC\sqcup.$

$P_{\mu}C-PrPIP\ddot{e}C\%P_{\mu}PSP^{\circ} C\ddagger C\acute{r}C,P\rangle P\ddot{e}PIC-C\acute{I}C,C\tilde{H} PrPs P\pm C\acute{r}PrC\tilde{H}-C\sqcup PePsPiPs$

PePsPjPiPsPSPμPSC,P° PiCḡPμPiP°CḡP°C,Cf.

P'P°P¶PeP° PrPμPiCḡPμCfC-Cf, C%Ps PIPëPjP°PiP°C" PμP»PμPeC,CḡPsCεPsPePsPIPsC—
C,PμCḡP°PiC-C— P°P±Ps PiPsCfPiC-C,P°P»C-P°C†C-C—; CfC,P°PSPë PμPjPsC†C-PN°PSPsC—
CfC...PIPëP»CHPsPIP°PSPsCfC,C- P°P±Ps PiC-PiPμCḡP°PeC,PëPIPsPsCfC,C-, PI C,PsPjCf
C†PëCfP»C- PjP°PSC-Cf.

PjPëCḡPeCfP»CfC,PsCḡPSPëPN° PePsP»P°PiCf, PiCḡPëPiPSC-C†PμPSPSCf
C†PμPSC,CḡP°P»CHPSPsC— PSPμCḡPIPsPIPsC— CfPëCfC,PμPjPë P±CfPrCH-CfPePsPiPs
PiPsC...PsPrP¶PμPSPSCf (PSP°PiCḡPëPeP»P°Pr, PIPSP°CfP»C-PrPsPe PrC-C—
P°P»PePsPiPsP»Cḡ, P±P°CḡP±C-C,CfCḡP°C,PSPsC— P°P±Ps PsPiC-PsC—PrPSPsC—
C-PSC,PsPeCfPëPeP°C†C-C—), PePsPjP°.

PkPμ CḡPμPePsPjPμPSPPrPsPIP°PSPëPN° PrPs P·P°CfC,PsCfCfPIP°PSPSCf Cf P»PμPiPePs
P·P±CfPrP»PëPIPëC... PiP°C†C-C"PSC,C-PI C,P° Cf PiP°C†C-C"PSC,C-PI Cf CfC,P°PSC-
PSPμCḡPIPsPIPsPiPs P·P±CfPrP¶PμPSPSCf.

**P'P·P°C" PjPsPrC-Cf P· C-PSCεPëPjPë P»C-PeP°CḡCfCHPePëPjPë P·P°CfPsP±P°PjPë C,P°
C-PSCεC- PIPëPrPë PIP·P°C" PjPsPrC-PN°.**

PμPsPjP±C-PSP°C†C-C—, CfPeC- PiPsC,CḡPμP±CḡCḡC,CH P·P°CfC,PμCḡPμP¶PμPSCḡ PiCḡPë
P·P°CfC,PsCfCḡPIP°PSPSC-

PαP»CHPiPμPSC,PëPeCfPsP» PjPsP¶Pμ PiPsCfPëP»CHPIP°C,Pë CfPμPrP°C,PëPIPsCf
PrC-Cḡ P°P»PePsPiPsP»Cḡ, P±P°CḡP±C-C,CfCḡP°C,C-PI C,P°
C-PSPiC-P±C-C,PsCḡC-PI C†PμPSC,CḡP°P»CHPSPsC— PSPμCḡPIPsPIPsC—
CfPëCfC,PμPjPë. PαP»CfPiPμPSC,PëPeCfPsP» PjPsP¶Pμ PiPsC,PμPSC†C-CHPIP°C,Pë
PμC,,PμPeC,Pë P·P°CfPsP±C-PI PrP»Cf P·P°PiP°P»CHPSPsPiPs PSP°CḡPePsP·Cf C-
P°PSC,PëPePsP°PiCfP»CfPSC,C-PI C,P° PiPsPrPsPIP¶CfPIP°C,Pë C,CḡPëPIP°P»C-CfC,CH
PrC-C— P±P»PsPeP°C,PsCḡC-PI PSPμCḡPIPsPIPs-PjCfP·PsPIPsC— PiPμCḡPμPrP°C†C-.

PḡPSC,PëPiCfPëC...PsC,PëPePë PjPsP¶CfC,CH PiPsCfPëP»CHPIP°C,Pë
PeP°CḡPrC-PsPrPμPiCḡPμCfP°PSC,PSC- PμC,,PμPeC,Pë C...C-PSC-PrPëPSCf C-
PICfPjPsPeC,CfPIP°PSPSCf PePsCḡC,PëPePsCfC,PμCḡPsC—PrC-PI C- PrPëPiPsPeCfPëPSCf.
PḡPsP¶Pμ PiPsCfPëP»CHPIP°C,PëCfCf PiC-PiPsC,PμPSP·PëPIPsPëPN° PμC,,PμPeC,
P°PSC,PëPiC-PiPμCḡC,PμPSP·PëPIPsPëC... P·P°CfPsP±C-PI PiCḡCfPiPë
PIP°P·PsPrPëP»P°C,P°C,PsCḡC-PI, C,P°PePëC... CfPe PiC-PrCḡP°P»P°P·PëPS, C- α-
P±P»PsPeP°C,PsCḡC-PI (PSP°PiCḡPëPeP»P°Pr, PrPsPeCfP°P·PsP·PëPSCf) P°P±Ps
PjPμC,PëP»PrPsPiPë.

PkPμPN°CḡPsP»PμPiC,PëPePë PjPsP¶CfC,CH PiPsCfPëP»CHPIP°C,Pë P°P±Ps
P·PjPμPSCεCfPIP°C,Pë PμC,,PμPeC, P°PSC,PëPiC-PiPμCḡC,PμPSP·PëPIPsPëC... P·P°CfPsP±C-PI;
PiC-PiPsC,PμPSP·PëPIPsPëPN° PμC,,PμPeC, PiCfP°PSPμC,PëPrPëPSCf C,P° P·P°CfPsP±C-PI,
C%Ps P°PSP°P»PsPiC-C†PSPs PrC-CḡC,CH, PiPsCfP»P°P±P»CḡC"C,CHCfCf.

PŸCfPjC-CfPSPμ P·P°CfC,PsCfCfPIP°PSPSCf PSPμPN°CḡPsP»PμPiC,PëPeC-PI C- P»C-C,C-Cḡ
P°P±Ps CfPëP±CfC,CḡP°PjC-PSCf PiC-PrPIPëC%CrC" CḡPëP·PëPe
PSPμPN°CḡPsC,PsPeCfPëC†PSPsCfC,C-.

PŸCḡPëC†PëPeP»C-C†PSC- P°PSC,PëPrPμPiCḡPμCfP°PSC,Pë C,P° PSPμPN°CḡPsP»PμPiC,PëPePë

PIP·P°C”PjPSPs PiCḡPëPiPSC-C†CfCḡC,CH PjPμC,P°P±PsP»C-P·Pj PsPrPëPS PsPrPSPsPiPs C-
PjPsP¶Pμ PiPsPiC-CḡC€CfPIP°C,PëCfCḡ PePsPSC,CḡPsP»CH C†CfPeCḡPsPIPsPiPs
PrC-P°P±PμC,Cf.

PḡPSC,PëPiCfPëC...PsC,PëPePë PjPsP¶CfC,CH PIPëCḡPIP»CḡC,Pë P°PSC,P°PiPsPSC-P·Pj PrPs
PμC,,PμPeC,C-PI P°PrCḡPμPSP°P»C-PSCf C,P° C-PSC€PëC... CfPëPjPiP°C,PsPjC-PjPμC,PëPeC-PI
C- PSPμPMëC,CḡP°P»C-P·CfPIP°C,Pë P°PSC,PëPiC-PiPμCḡC,PμPSP·PëPIPSC- PμC,,PμPeC,Pë
PiCfP°PSPμC,PëPrPëPSCf, PjPsP¶P»PëPIPs PeP»PsPSC-PrPëPSCf C- PiPsPrC-P±PSPëC...
P°PrCḡPμPSPsP±P»PsPeCfCḡC†PëC... P·P°CfPsP±C-PI. PḡPSC,PëPiCfPëC...PsC,PëPePë
PjPsP¶CfC,CH P·PjPμPSC€CfPIP°C,Pë PμC,,PμPeC, P»PμPIPsPrPsPiPë,
P°PrCḡPμPSPμCḡPiC-C†PSPëC... PiCḡPμPiP°CḡP°C,C-PI C- PiCḡPsC,PëCfCfPrPsPjPSPëC...
P·P°CfPsP±C-PI.

PḡPsP¶CfC,CH PiPsCfPëP»CḡPIP°C,PëCfCḡ P°PSC,PëC...PsP»C-PSPμCḡPiC-C†PSC-
PμC,,PμPeC,Pë P°C,CḡPsPiC-PSCf P°P±Ps C-PSC€PëC... P»C-PeP°CḡCfCHPePëC...
P·P°CfPsP±C-PI P· P°PSC,PëC...PsP»C-PSPμCḡPiC-C†PSPëPjPë PIP»P°CfC,PëPIPsCfC,CḡPjPë.

PḡPrPSPsC†P°CfPSPμ P·P°CfC,PsCfCfPIP°PSPSCḡ C,P°PePëC... P»C-PeP°CḡCfCHPePëC...
P·P°CfPsP±C-PI, CḡPe PjPμC,PsPeP»PsPiCḡP°PjC-Pr, PiC-PiPμCḡP°P·PëPS P°P±Ps
PiCḡPsC,PëPiP°CḡPeC-PSCfPsPSC-C†PSC- PiCḡPμPiP°CḡP°C,Pë, PjPsP¶Pμ
P·P±C-P»CHC€CfPIP°C,Pë CḡPëP·PëPe PIPëPSPëPePSPμPSPSCḡ
PμPeCfC,CḡP°PiC-CḡP°PjC-PrPSPëC... CḡPsP·P»P°PrC-PI, C,P°PePëC... CḡPe PiC-P·PSCḡ
PrPëCfPeC-PSPμP·C-Cḡ.

PαP»CḡPiPμPSC,PëPeCfPsP» PjPsP¶Pμ P·PSPëP¶CfPIP°C,Pë PμC,,PμPeC,Pë P»PμPIPsPrPsPiPë
C,P° P°PrCḡPμPSPμCḡPiC-C†PSPëC... P·P°CfPsP±C-PI, P° PePsPjP±C-PSP°C†C-Cḡ P·
PjPμC,PsPeP»PsPiCḡP°PjC-PrPsPj C- PiC-PiPμCḡP°P·PëPSPsPj PiC-PrPIPëC%oCfC” CḡPëP·PëPe
CḡPsP·PIPëC,PeCf PμPeCfC,CḡP°PiC-CḡP°PjC-PrPSPëC... CfPëPjPiC,PsPjC-PI.

P—P±C-P»CHC€PμPSPSCḡ C-PSC,PμCḡPIP°P»Cf QT, PiPsPiBḡ™ CḡP·P°PSPμ P·
PIPëPePsCḡPëCfC,P°PSPSCḡPj P°PSC,PëPiCfPëC...PsC,PëC†PSPëC... P·P°CfPsP±C-PI, PjPsP¶Pμ
PiPsCfPëP»PëC,PëCfCḡ Cf CḡP°P·C- CfCfPjC-CfPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCḡ P·
C-PSC€PëPjPë P·P°CfPsP±P°PjPë, P·PrP°C,PSPëPjPë P·PSP°C†PSPs PiPsPrPsPIP¶CfPIP°C,Pë QT-
C-PSC,PμCḡPIP°P». PŸP»C-Pr CfPSPëPeP°C,Pë PePsPjP±C-PSP°C†C-C— C,P°PePëC...
P·P°CfPsP±C-PI. P’C-PrPiPsPIC-PrPSC- PeP»P°CfPë PIPeP»CḡC†P°CḡC,CH:

B· PeP»P°Cf P†P° C- P†P†P† P°PSC,PëP°CḡPëC,PjC-C†PSPëC... P·P°CfPsP±C-PI
(PSP°PiCḡPëPeP»P°Pr C...C-PSC-PrPëPS, P°PjC-PsPrP°CḡPsPS, CfPsC,P°P»PsP»,
PrPsC,,PμC,PëP»C-Pr);

B· PrPμCḡPeC- P°PSC,PëPiCfPëC...PsC,PëC†PSC- P·P°CfPsP±Pë (PSP°PiCḡPëPeP»P°Pr
C,C-PsCḡPëPrP°P·PëPS);

B· PrPμCḡPeC- P°PSC,PëP±C-PsC,PëPePë-PjP°PeCḡPsP»C-PrPë (PSP°PiCḡPëPeP»P°Pr
PμCḡPëC,CḡPsPjC-C†PëPS);

B· PrPμCḡPeC- P°PSC,PëPiC-CfC,P°PjC-PSPSC- P·P°CfPsP±Pë (PSP°PiCḡPëPeP»P°Pr
C,PμCḡC,,PμPSP°PrPëPS, P°CfC,PμPjC-P·PsP»);

B· PrPμCḡPeC- P°PSC,PëP±C-PsC,PëPePë-C...C-PSPsP»PsPSPë (PSP°PiCḡPëPeP»P°Pr
PiP°C,PëC,,P»PsPeCfP°C†PëPS, PjPsPeCfPëC,,P»PsPeCfP°C†PëPS).

РµРµСђРµРµ»С-Рё, РSP°РІРµРrРµРSPёРНё РІРёС%Рµ, РSPµРіРsРІРSPёРНё; СђР»С-Рr
СrРSPёРёР°С,Рё РёРsРjР±С-РSP°С†С-С— Р· С-РSCёРёРjРё РsРёСђРµРjРёРё
РіСђРµРіР°СђР°С,Р°РjРё, СІРёС- Р·РrР°С,РSC- Р·РSP°С†РSPs РіРsРrРsРІР¶СrРІР°С,Рё QТ-
С-РSC,РµСђРІР°Р» (С,Р°РёРёРjРё СІРё С†РёСђР°РіСђРёРr, Р»С-С,С-РНё).

Р—Р°СђРsР±Рё, СІРёС- Р·РjС-РSCђСђС,Сђ РµР»РµРµС,СђРsР»С-С,РSPёРНё Р±Р°Р»Р°РSPСђ,
РSP°РіСђРёРёР»Р°Рr С,С-Р°Р·РёРrРSC- РrС-СrСђРµС,РёРёРё (РіС-РіРsРёР°Р»С-С"РjС-СІ), С-
Р·Р°СђРsР±Рё, СІРёС- РіС-РrРІРёС%СrСђС,Сђ РёРsРSC†РµРSC,СђР°С†С-Сђ
С„Р»СђРіРµРSC,РёРёСђРsР»Сr, С,Р°РёРsР¶ РSPµРsР±С...С-РrРSPs Р·Р°СђС,РsСђРsРІСrРІР°С,Рё
Р· РsР±РµСђРµР¶РSC-СђС,Сђ, РsСђРёС-Р»СђРёРё РІРsРSPё РjРsР¶СrС,Сђ
РіС-РrРІРёС%СrРІР°С,Рё СђРёР·РёР»Р» РіСђРsР»РsРSPіР°С†С-С— С-РSC,РµСђРІР°Р»Сr QТ С-
Р·Р»РsСІРёС-СђРSPёС... Р°СђРёС,РjС-РНё.

РђСђРsР±Р»РёРІsСђС,С- Р·Р°СђС,РsСђСђРІР°РSPSCІ.

РќРµРsР±С...С-РrРSPs РrРsС,СђРёРjСrРІР°С,РёСђСІ РsР±РµСђРµР¶РSCРІРSPsСђС,С- Сr
РіР°С†С-С"РSC,С-РІ Р· РSP°СђС,СrРіРSPёРjРё СђС,Р°РSP°РjРё: Р·Р°С...РІsСђСђРІР°РSPSCІ
РіРµС†С-РSPёРё; Р·Р°С...РІsСђСђРІР°РSPSCІ СђРµСђС†СІ Р°Р±Рs Р°СђРёС,РjС-С—;
РІР°Р¶РёРµРµ СђРµСђРіРіС-СђР°С,РsСђРSPµ Р·Р°С...РІsСђСђРІР°РSPSCІ; РSPёСђРёРsРІР°Р
РSPµРrРsСђС,Р°С,РSC-СђС,Сђ; РµРіС-Р»РµРіСђС-СІ (С- СђС,Р°РSPё, С%Рs
СђРіСђРёСђСІСђС,Сђ РІРёРSPёРёРSPµРSPSCђ РµРіС-Р»РµРіСђС-С—, С,Р°РёС- СІРё
Р°Р»РёРsРіРsР»СђРSP° Р°Р±СђС,РёРSPµРSC†С-СІ Р°Р±Рs СrСёРёРsРrР¶РµРSPSCІ
РіРsР»РsРІРSPsРіРs РjРsР·РёСr); С...РІsСђРsР±Р° РµР°СђРёС-РSCђРsРSP°;
РІСrР·СђРёРsРёСrС,РsРІР° РіР»Р°РrР°РёРsРjР°; РіС-РіРµСђС,СђРsС„С-СІ
РіРµСђРµРrРjС-С...СrСђРsРІРsС— Р·Р°Р»Р»РsРё; РіС-РіРsС,РёСђРµРsР·;
РіС-РіРµСђС,РёСђРµРsР·; РjС-Р°СђС,РµРSC-СІ РіСђР°РІС-Сђ;
С„РµРsС...СђРsРjРsС†РёС,РsРjР° С- РіР°С†С-С"РSC,Рё, Сr СІРёРёС...
СђРіРіsСђС,РµСђС-РіР°С"С,СђСІСІ РіС-РіРµСђС†СrС,Р»РёРІС-СђС,Сђ РrРs
С,С-РsРёСђР°РSC,РµРSC-РІ Р°Р±Рs С-РSCёРёС... Р°РSC,РёРіСђРёС...РsС,РёРёС-РІ.

Р РµС†РёРrРёРІ РrРµРіСђРµСђРіРёРІSPsС— СђРёРjРіС,РsРjР°С,РёРёРё РіС-СђР»СІ
СђС-Р·РёРsС— РІС-РrРjС-РSPё РіСђРµРіР°СђР°С,Сr РІРёРSPёРёР°С" СђС-РrРёРs.

Р'СrР»Рs РsРіРёСђР°РSPµ РІРёРSPёРёРSPµРSPSCІ РіРsСђС,СђРёС... СђРёРjРіС,РsРjС-РІ
РІС-РrРjС-РSPё, РІ С,РsРjСr С†РёСђР»С- РSCrРrРsС,Рё, Р±Р»СђРІР°РSPSCІ,
РіС-С,Р»РёРІsСђС,С- С,Р° Р±РµР·СђРSPSCІ, РіС-СђР»СІ СђС-Р·РёРsРіРs
РіСђРёРіРёРSPµРSPSCІ Р·Р°СђС,РsСђСrРІР°РSPSCІ С,С-РsРёСђР°РSC,РµРSC-РІ С,Р°
РіРsРrС-Р±РSPёС... Р»С-РёР°СђСІСђРёРёС... Р·Р°СђРsР±С-РІ. РµРsРІС-РrРsРjР»СІР»РsСђСІ
РіСђРs РіРsСІРІСr СђРsР·Р»Р»РrС-РІ, РіРsРІёС™ СІР·Р°РSPёС... Р· РjРёРjРsРІС-Р»СђРSPёРjРё
СђСrС...Р°РjРё (Р·РsРёСђРµРjР° Р°РёР°С,РёР·С-С—, РrРёСђС,РsРSC-С— С,Р°
РrРёСђРёС-РSPµР·С-С—). Р— РsРіР»СІРrСr РSP° С†Рµ СђРµРsРjРµРSPrРsРІР°РSPs
Р·РrС-РНёСђРSCђРІР°С,Рё РІС-РrРjС-РSCr РіСђРµРіР°СђР°С,Сr РіРsСђС,СrРіРsРІРs.

РµСђРs РІРёРіРrРёРё Р»С-РёР°СђСІСђРёРsС— Р·Р°Р»Р»РµРSPsСђС,С- РSP°
СђСђРsРіРsРrРSC-СёРSC-РНё РrРµСђ РSPµ РіРsРІС-РrРsРjР»СІР»РsСђСІ.

Р†РjРsРІС-СђРSC-СђС,Сђ СђРsР·РІРёС,РёСr Р·Р»РsСІРёС-СђРSPsРіРs
РSPµРНёСђРsР»РµРіС,РёС†РSPsРіРs СђРёРSPrСђРsРjСr (РіС-РіРµСђС,РµСђРjС-СІ,
РjёС™ СІР·РsРІР° СђРёРіС-РrРSC-СђС,Сђ, РіРsСђСrСёРµРµРSPSCІ СђРІС-РrРsРjРsСђС,С-,
РrРёСђС„СrСРёС†С-СІ РІРµРіРµС,Р°С,РёРІSPsС— РSPµСђРІРsРІРsС— СђРёСђС,РµРjРё)

C-Cl'PSCrC" PiC7Pe P·P°Cl'C,PsCl'CrPIP°PSPSC- P±CrPrCH-ClPePsPiPs
PSPµPnēC7PsP»PuPiC,PēPeP°. P PēP·PēPe PiPsC,PµPSC†C-PNēPSPs PIPēC%oPēPNē PiC7Pe
P·P°Cl'C,PsCl'CrPIP°PSPSC- PeC-P»CHPePsC... P·P°Cl'PsP±C-PI. P>PµC,P°P»CHPSC-
PIPēPiP°PrPePē Cl'PiPsCl'C,PµC7C-PiP°P»PēCl'Cl PiPµC7PµPIP°P¶PSPs CrC7P°P·C- CrP¶Pµ
C-Cl'PSCrC7C‡PsPiPs PsC7PiP°PSC-C‡PSPsPiPs PjPsP·PePsPIPsPiPs Cl'PēPSPrC7PsPjCr,
C7PsP·CrPjPsPIPsC— P·P°PiP°P»CHPjPsPIP°PSPsCl'C,C-, P·P»PsPIP¶PēPiP°PSPSC¶Pj
PsPiC-P°C,P°PjPē C,P° P°P»PePsPiPsP»PuPj.

PĭPe C- C-PSC€C- PĭCĤPμPĭP°CĤP°C,Pë, C%Ps PSP°P»PμP¶P°C,CH PrPs
 C,PμCĤP°PĭPμPIC,PëC‡PSPsPiPs PeP»P°CĬCř P°PSC,PëPĭCĬPëC...PsC,PëC‡PSPëC...
 P·P°CĬPsP±C-PI, C„P»CĤPĭPμPSC,PëPeCĬPsP» PjPsP¶Pμ PĭCĤPëP·PIPμCĬC,Pë PrPs
 PĭPsPrPsPIP¶PμPSPSCĬ C-PSC,PμCĤPIP°P»Cř QT. P†CĬPSCřCĤC‡P° PĭCĤPsP»PsPSPĭP°C†C-ĬĬ
 C-PSC,PμCĤPIP°P»Cř QT PjPsP¶Pμ PĭC-PrPIPëC%PëC,Pë CĤPëP·PëPe P·P»PsCĬPeC-CĬPSPëC...
 P°CĤPëC,PjC-PNë. PŷPsPjCř C„P»CĤPĭPμPSC,PëPeCĬPsP» PSPμPsP±C...C-PrPSPs P·
 PsP±PμCĤPμP¶PSC-CĬC,CĤ P·P°CĬC,PsCĬPsPICřPIP°C,Pë PĭP°C†C-C”PSC,P°Pj P·
 PĭC-PrPsP·CĤPsCĤ PSP° PĭC-PĭPsPeP°P»C-C”PjC-CĤ, PĭC-PĭPsPjP°PiPSC-C”PjC-CĤ P°P±Ps P·
 PiPμPSPμC,PëC‡PSPsCĤ CĬC...PëP»CHPSC-CĬC,CĤ PrPs C,P°PePëC... CĬC,P°PSC-PI, P°
 C,P°PePsP¶ PĭP°C†C-C”PSC,P°Pj C-P· CĬPμCĤC†PμPIPs-CĬCřPrPëPSPSPëPjPë
 P·P°C...PIPsCĤCĤPIP°PSPSCĬPjPë PI P°PSP°PjPSPμP·C-, PSP°PĭCĤPëPeP»P°Pr
 PĭPsPrPsPIP¶PμPSPëPj C-PSC,PμCĤPIP°P»PsPj QT, P·PSP°C‡PSPsCĤ
 P±CĤP°PrPëPeP°CĤPrC-C”CĤ (<50 CřPr/C...PI), PSPμC%PsPrP°PIPSC-Pj C-PSC„P°CĤPeC,PsPj
 PjC-PsPeP°CĤPrP°, PSPμPePsPjPĭPμPSCĬPsPIP°PSPsCĤ CĬPμCĤC†PμPIPsCĤ
 PSPμPrPsCĬC,P°C,PSC-CĬC,CĤ P°P±Ps CĬPμCĤC†PμPIPsCĤ P°CĤPëC,PjC-C”CĤ. PŷP»C-Pr
 CřPSPëPeP°C,Pë PsPrPSPsC‡P°CĬPSPsPiPs P»C-PeCřPIP°PSPSCĬ C-PSC€PëPjPë
 P°PSC,PëPĭCĬPëC...PsC,PëPeP°PjPë.

*PŸC¿C—C†PëPr / CĬC¿C—C†PëPrP°P»CHPSC- PrC¿PjPePë P°P±Ps PeP»C-PSC-C‡PSPμ
 PĭPsPiC-CĤC€PμPSPSCĬ*

P”PμPĭCĤPμCĬC-ĬĬ PĭPsPI'ĬĬP·P°PSP° P· PĭC-PrPIPëC%PμPSPëPj CĤPëP·PëPePsPj
 CĬCřC—C†PëPrP°P»CHPSPëC... PrCřPjPsPe, CĬP°PjPsCřC€PePsPrP¶PμPSPSCĬ C,P°
 CĬP°PjPsPiCřP±CĬC,PIP°. PĭPμPNë CĤPëP·PëPe P·P±PμCĤC-PiP°C”C,CHCĬCĬ PrPs
 PSP°CĬC,P°PSPSCĬ P·PSP°C‡PSPsC— CĤPμPjC-CĬC-C—. PhCĬPeC-P»CHPePë
 PĭPsPeCĤP°C%PμPSPSCĬ PjPsP¶Pμ PSPμ PIC-PrP±CřC,PëCĬCĬ PĭCĤPsC,ĬĬPiPsPj
 PĭPμCĤC€PëC... PeC-P»CHPePsC... C,PëP¶PSC-PI P»C-PeCřPIP°PSPSCĬ P°P±Ps
 P±C-P»CHC€Pμ, CĬC,P°PS PĭP°C†C-C”PSC,C-PI CĬP»C-Pr CĤPμC,PμP»CHPSPs
 PePsPSC,CĤPsP»CĤPIP°C,Pë CřPIPμCĬCĤ C‡P°CĬ, PĭPsPePë PIC-PrP±CřPIP°C”C,CHCĬCĬ
 PĭPsP»C-PĭC€PμPSPSCĬ. P—P°PiP°P»CHPSPëPNë PeP»C-PSC-C‡PSPëPNë PrPsCĬPIC-Pr
 PĭPsPeP°P·CřC”, C%Ps CĤPëP·PëPe CĬCřC—C†PëPrCř PjPsP¶Pμ P·P±C-P»CHC€CřPIP°C,PëCĬCĬ
 PSP° CĤP°PSPSC-PNë CĬC,P°PrC-C— PsPrCřP¶P°PSPSCĬ. P†PSC€C- PĭCĬPëC...C-C‡PSC-
 CĤPsP·P»P°PrPë, PrP»ĬĬ P»C-PeCřPIP°PSPSCĬ ĬĬPePëC... PĭCĤPëP·PSP°C‡P°CĤC,CH
 C„P»CĤPĭPμPSC,PëPeCĬPsP», C,P°PePsP¶ PjPsP¶CřC,CH P±CřC,Pë PĭPsPI'ĬĬP·P°PSC- P·
 PĭC-PrPIPëC%PμPSPëPj CĤPëP·PëPePsPj CĬP°PjPsPiCřP±CĬC,PIP° C,P° PĭPsPI'ĬĬP·P°PSPëC...
 C-P· C†PëPj PĭPsPrC-PNë. PĤCĤC-Pj C,PsPiPs, C†C- CĬC,P°PSPë PjPsP¶CřC,CH P±CřC,Pë
 PePsPjPsCĤP±C-PrPSPëPjPë P· PrPμPĭCĤPμCĬPëPIPSPëPj CĤPsP·P»P°PrPsPj. PŷP»C-Pr
 PĭCĤPsPIPsPrPëC,Pë C,C- P¶ CĬP°PjC- P·P°CĬC,PμCĤPμP¶PSC- P·P°C...PsPrPë PĭCĤPë
 P»C-PeCřPIP°PSPSC- PĭP°C†C-C”PSC,C-PI P· PIPμP»PëPePëPj PrPμPĭCĤPμCĬPëPIPSPëPj
 CĤPsP·P»P°PrPsPj C,P° C-PSC€PëPjPë PĭCĬPëC...C-C‡PSPëPjPë CĤPsP·P»P°PrP°PjPë.
 PμP°C†C-C”PSC,Pë P· P°PSP°PjPSPμP·PsPj PĭPsPrC-PNë, PĭPsPI'ĬĬP·P°PSPëC... C-P·
 CĬP°PjPsPiCřP±CĬC,PIPsPj, P°P±Ps PĭP°C†C-C”PSC,Pë, ĬĬPeC- PrPμPjPsPSCĬC,CĤCřCĤC,CH
 P·PSP°C‡PSCř CĬC,CřPĭC-PSCĤ CĬCřC—C†PëPrP°P»CHPSPëC... PrCřPjPsPe C%Pμ PrPs
 PĭPsC‡P°C,PeCř P»C-PeCřPIP°PSPSCĬ, ĬĬPe PIC-PrPsPjPs, PĭC-PrPrP°CĤC,CHCĬCĬ
 P±C-P»CHC€PsPjCř CĤPëP·PëPeCř CĬCřC—C†PëPrP°P»CHPSPëC... PrCřPjPsPe P°P±Ps
 CĬPĭCĤPsP± CĬP°PjPsPiCřP±CĬC,PIP° C- PĭPsC,CĤPμP±CřCĤC,CH CĤPμC,PμP»CHPSPsPiPs
 PePsPSC,CĤPsP»CĤ PĭC-Pr C‡P°CĬ P»C-PeCřPIP°PSPSCĬ. PhPμC,P°P°PSP°P»C-P·
 PĭP»P°C†PμP±Ps-PePsPSC,CĤPsP»CHPsPIP°PSPëC... PeP»C-PSC-C‡PSPëC...
 PIPëPĭCĤPsP±CřPIP°PSCĤ P°PSC,PëPrPμPĭCĤPμCĬP°PSC,C-PI Cř PĭP°C†C-C”PSC,C-PI C-P·
 PĭCĬPëC...C-C‡PSPëPjPë CĤPsP·P»P°PrP°PjPë PĭPsPeP°P·P°PI PĭC-PrPIPëC%PμPSPëPNë
 CĤPëP·PëPe CĬCřC—C†PëPrP°P»CHPSPsC— PĭPsPIPμPrC-PSPePë Cř PĭP°C†C-C”PSC,C-PI

PIC-PePsPj PrPsB 25 CḡPsPeC-PI, CḡPePëPj P·P°CḡC,PsCḡPsPICḡPIP°P»Pë
P°PSC,PëPrPµPiCḡPµCḡP°PSC,Pë, PiPsCḡC-PIPSCḡPSPs P·C,PëPjPë, C...C,Ps PiCḡPëPNëPjP°PI
PiP»P°CḡPµP±Ps.

P PµC,PµP»CHḡPSPµ CḡPiPsCḡC,PµCḡPµPḡPµPSPSCḡ P·P° PiP°CḡC-C°PSC,P°PjPë C-,
P·PsPeCḡPµPjP°, PsCḡPsP±P°PjPë P· PIPëCḡPsPePëPj CḡPëP·PëPePsPj PiPsPIPëPSPSPs
CḡCḡPiCḡPsPIP°PḡCḡPIP°C,Pë PjPµPrPëPeP°PjPµPSC,PsP·PSCḡ C,PµCḡP°PiC-Cḡ,
PsCḡPsP±P»PëPIPs PSP° PiPsCḡP°C,PeCḡ P»C-PeCḡPIP°PSPSCḡ C- PiC-CḡP»Cḡ P·PjC-PSPë
PrPsP·Pë. PµP°CḡC-C°PSC,C-PI (C,P° C—C... PrPsPiP»CḡPrP°CḡC-PI) PiPsC,CḡC-P±PSPs
PiPsPiPµCḡPµPrPëC,Pë PiCḡPs PSPµPsP±C...C-PrPSC-CḡC,CH CḡC,PµPḡPëC,Pë P·P° P±CḡPrCH-
CḡPePëPj PeP»C-PSC-CḡPSPëPj PiPsPiC-CḡCḡPµPSPSCḡPj, CḡCḡC—CḡPëPrP°P»CHḡPSPsCḡ
PiPsPiPµPrC-PSPePsCḡ P°P±Ps PrCḡPjPeP°PjPë C,P° PSPµP·PIPëCḡPSPëPjPë P·PjC-PSP°PjPë PI
PiPsPiPµPrC-PSCḡC- C- P·PIPµCḡPSCḡC,PëCḡCḡ PrPs P»C-PeP°CḡCḡ PSPµPiP°PNëPSPs,
CḡPeC%oPs CḡC- CḡPëPjPiC,PsPjPë PIPëCḡPIP»CḡCḡC,CHCḡCḡ.

PµCḡPë P·P°CḡC,PsCḡCḡPIP°PSPSC- P°PSC,PëPiCḡPëC...PsC,PëCḡPSPëC... P·P°CḡPsP±C-PI
P±CḡP»Pë P·P°CḡPµC°CḡC,CḡPsPIP°PSC- PIPëPiP°PrPePë CḡPsP·PIPëC,PeCḡ PIPµPSPsP·PSPsC—
C,CḡPsPjP±PsPµPjP±PsP»C-C— (P°PḡP°). PhCḡPeC-P»CHḡPePë PiP°CḡC-C°PSC,Pë, CḡPeC-
P·P°CḡC,PsCḡPsPICḡCḡC,CH P°PSC,PëPiCḡPëC...PsC,PëCḡPSC- PiCḡPµPiP°CḡP°C,Pë,
CḡP°CḡC,Ps PjP°CḡC,CH PSP°P±CḡC,C- C,,P°PeC,PsCḡPë CḡPëP·PëPeCḡ P°PḡP°, CḡP»C-Pr
PIPëP·PSP°CḡP°C,Pë CḡCḡC- PjPsPḡP»PëPIC- C,,P°PeC,PsCḡPë CḡPëP·PëPeCḡ P°PḡP° PrPs C,P°
PiC-Pr CḡP°Cḡ P»C-PeCḡPIP°PSPSCḡ C,,P»CḡPiPµPSC,PëPeCḡPsP»PsPj C- PIPḡPëC,Pë
PiCḡPsC,,C-P»P°PeC,PëCḡPSPëC... P·P°C...PsPrC-PI.

PµP°CḡC-C°PSC,Pë P»C-C,PSCHḡPsPiPs PIC-PeCḡ.

PµP°CḡC-C°PSC,Pë P»C-C,PSCHḡPsPiPs PIC-PeCḡ PiPsC,CḡPµP±CḡCḡC,CH
CḡPµC,PµP»CHḡPSPsPiPs PSP°PiP»CḡPrCḡ, PsCḡPeC-P»CHḡPePë PIPsPSPë PsCḡPsP±P»PëPIPs
CḡC...PëP»CHḡPSC- PrPs PIPëPSPëPePSPµPSPSCḡ C,P°PePëC... PSPµP±P°PḡP°PSPëC...
PµC,,PµPeC,C-PI, CḡPe CḡPµPrP°CḡC-Cḡ, P°CḡC,PµCḡC-P°P»CHḡPSP° PiC-PiPsC,PµPSP·C-Cḡ,
CḡPiP»CḡC,P°PSC-CḡC,CH CḡPIC-PrPsPjPsCḡC,C- C,P° P·PjC-PSPë C,PµPjPiPµCḡP°C,CḡCḡPë
C,C-P»P°.

PiPµCḡPµP±CḡPsPIP°CḡPeCḡP»CḡCḡPSC- P·P°C...PIP°CḡCḡPIP°PSPSCḡ

PµCḡPë P·P°CḡC,PsCḡCḡPIP°PSPSC- PrPµCḡPePëC... P°C,PëPiPsPIPëC...
P°PSC,PëPiCḡPëC...PsC,PëCḡPSPëC... P·P°CḡPsP±C-PI Cḡ CḡP°PSPrPsPjC-P·PsPIP°PSPëC...
PiP»P°CḡPµP±Ps-PePsPSC,CḡPsP»CHḡPsPIP°PSPëC... PrPsCḡP»C-PrPḡPµPSPSCḡC... Cḡ
PiP°CḡC-C°PSC,C-PI P· PrPµPjPµPSCḡC-C°Cḡ CḡPiPsCḡC,PµCḡC-PiP°P»Pë
PiC-PrPIPëC%oPµPSPSCḡ CḡPëP·PëPeCḡ CḡPµCḡPµP±CḡPsPIP°CḡPeCḡP»CḡCḡPSPëC...
PSPµPiP°C,PëPIPsPSPëC... CḡPIPsC%o PiCḡPëP±P»PëP·PSPs PIC,CḡPëCḡC-.
PhPµC...P°PSC-P·Pj CḡCHḡPsPiPs PiC-PrPIPëC%oPµPSPsPiPs CḡPëP·PëPeCḡ
PSPµPIC-PrPsPjPëPNë. PµC-PrPIPëC%oPµPSPëPNë CḡPëP·PëPe PSPµ PjPsPḡPSP°
PIPëPeP»CḡCḡPëC,Pë PrP»Cḡ C-PSCḡPëC... P°PSC,PëPiCḡPëC...PsC,PëPeC-PI C,P°
PrP»Cḡ C-PSCḡPëC... PiPsPiCḡP»CḡCḡC-PNë PiP°CḡC-C°PSC,C-PI.
P»P»CḡPiPµPSC,PëPeCḡPsP» PSPµPsP±C...C-PrPSPs P·P°CḡC,PsCḡPsPICḡPIP°C,Pë P·
PsP±PµCḡPµPḡPSC-CḡC,Cḡ PiP°CḡC-C°PSC,P°Pj P· C,,P°PeC,PsCḡP°PjPë CḡPëP·PëPeCḡ
C-PSCḡCḡP»CHḡC,Cḡ.

*PµC-PrPIPëC%oPµPSPëPNë CḡPëP·PëPe P»PµC,P°P»CHḡPSPëC... PSP°CḡP»C-PrPeC-PI Cḡ
PiP°CḡC-C°PSC,C-PI P»C-C,PSCHḡPsPiPs PIC-PeCḡ P· PrPµPjPµPSCḡC-C°Cḡ*

P''P°PSC- PrPsCÍP»C-PrP¶PµPSCĤ PĭPsPeP°P·P°P»Pë, C%Ps PĭP°C†C-C''PSC,Pë
P»C-C,PSCĤPsPĭPs PIC-PeCÍ P· PrPµPjPµPSC†C-C''CĤ, CĬPeC- PsC,CĤPëPjCÍPIP°P»Pë
P°PSC,PëPĭCÍPëC...PsC,PëC†PSC- PĭCĤPµPĭP°CĤP°C,Pë, PjP°CĤC,CĤ PrPµC%Ps
PĭC-PrPIPëC%PµPSPëPñ CĤPëP·PëPe P»PµC,P°P»CĤPSPsPĭPs PSP°CÍP»C-PrPeCÍ
PĭPsCĤC-PIPSCĬPSPs P· C,PëPjPë, C...C,Ps PSPµ PsC,CĤPëPjCÍPIP°PI C,P°PeC- P·P°CÍPsP±Pë
P»C-PeCÍPIP°PSPSCĬ. P''P°PSPëC... PrP»CĬ C,PsC†PSPsC— PsC†C-PSPePë PIPµP»PëC†PëPSPë
CĤPëP·PëPeCÍ PSPµPrPsCÍC,P°C,PSCĤPs, C- PĭCĤPëC†PëPSP° PĭC-PrPIPëC%PµPSPsPĭPs
CĤPëP·PëPeCÍ PSPµPIC-PrPsPjP°.

PαP»CĤPĭPµPSC,PëPeCÍPsP» PSPµ PĭPsPeP°P·P°PSPëPñ PrP»CĬ P»C-PeCÍPIP°PSPSCĬ
PĭPsPIPµPrC-PSPePsPIPëC... PĭPsCĤCÍC€PµPSCĤ, PĭPsPI'CĬIP·P°PSPëC... C-P·
PrPµPjPµPSC†C-C''CĤ.

P''PsPĭPsPjC-P¶PSC- CĤPµC†PsPIPëPSPë

PÿP°P±P»PµC,PePë PjC-CÍC,CĬC,CĤ PjPsPSPsPĭC-PrCĤP°C, P»P°PeC,PsP·Pë.
PµP°C†C-C''PSC,P°Pj C-P· CĤC-PrPeC-CÍPSPëPj CÍPĭP°PrPePsPIPëPj PĭPsCĤCÍC€PµPSPSCĬPj
C,PsP»PµCĤP°PSC,PSPsCÍC,C- PĭP°P»P°PeC,PsP·Pë, PrPµC,,C-C†PëC,PsPj P»P°PeC,P°P·Pë
P>P°PĭPĭP°, PSPµPrPsCÍC,P°C,PSC-CÍC,CĤ P»P°PeC,P°P·Pë P°P±Ps
PjP°P»CĤP°P±CÍPsCĤP±C†C-C— PĭP»CĤPePsP·Pë-PĭP°P»P°PeC,PsP·Pë PSPµ CÍP»C-Pr
PĭCĤPëP·PSP°C†P°C,Pë C†PµPñ PĭCĤPµPĭP°CĤP°C,,.

*P—P°CÍC,PsCÍC¿PIP°PSPSCĬ C¿ PĭPµCĤC-PsPr PIP°PĭC-C,PSPsCÍC,C- P°P±Ps
PĭPsPrC¿PIP°PSPSCĬ PĭCĤC¿PrPrCĤ.*

P'P°PĭC-C,PSC-CÍC,CĤ

PĥCÍPeC-P»CĤPePë P±PµP·PĭPµC†PSC-CÍC,CĤ P·P°CÍC,PsCÍCÍPIP°PSPSCĬ
PĭCĤPµPĭP°CĤP°C,CÍ PαP»CĤP°PSPeCÍPsP» PĭC-Pr C†P°CÍ PIP°PĭC-C,PSPsCÍC,C- CÍ
P»CĤPrPµPñ PSPµ PICÍC,P°PSPsPIP»PµPSP°, C,,P»CĤPĭPµPSC,PëPeCÍPsP» PSPµ
CÍP»C-Pr PĭCĤPëP·PSP°C†P°C,Pë CÍ PĭPµCĤC-PsPr PIP°PĭC-C,PSPsCÍC,C-, PsCÍPsP±P»PëPIPs
CÍ PĭPµCĤC€PsPjCÍ C,P° PsCÍC,P°PSPSCĤPsPjCÍ C,CĤPëPjPµCÍC,CĤP°C... CĬPeC%Ps
C,C-P»CĤPePë PsC†C-PeCÍPIP°PSP° PePsCĤPëCÍC,CĤ PrP»CĬ PĭP°C†C-C''PSC,PePë PSPµ
PĭPµCĤPµPIPëC%CÍC'' C,PµPsCĤPµC,PëC†PSPsPĭPs CĤPëP·PëPeCÍ PrP»CĬ PĭP»PsPrP°.

PќPsPIPsPSP°CĤPsPrP¶PµPSC-, PjP°C,PµCĤC- CĬPePëC... PĭCĤPëPñPjP°P»Pë
P°PSC,PëPĭCÍPëC...PsC,PëC†PSC- P·P°CÍPsP±Pë (CÍ C,PsPjCÍ C†PëCÍP»C-
C,,P»CĤPĭPµPSC,PëPeCÍPsP») CÍ P†P†P† C,CĤPëPjPµCÍC,CĤC- PIP°PĭC-C,PSPsCÍC,C-,
PjPsP¶CÍC,CĤ PjP°C,PëB CĤPëP·PëPe PĭPëPSPëPePSPµPSPSCĬ PĭPsP±C-C†PSPëC...
CĤPµP°PeC†C-Pñ, PĭPeP»CĤC†P°CĤC†Pë PµPeCÍC,CĤP°PĭC-CĤP°PjC-PrPSPëC...
CĤPsP·P»P°PrC-PI C,P°/P°P±Ps CÍPëPjPĭC,PsPjC-PI PIC-PrPjC-PSPë, C,CĬP¶PeC-CÍC,CĤ
C- C,CĤPëPIP°P»C-CÍC,CĤ CĬPePëC... PjPsP¶Pµ P·PjC-PSCĤPIP°C,PëCÍCĬ PĭC-CÍP»CĬ
PĭPsP»PsPĭC-PI. PµPsPIC-PrPsPjP»CĬP»PsCÍCĬ PĭCĤPs PĭPëPĭP°PrPePë
P·P±CÍPrP»PëPIPsCÍC,C-, PĭC-PĭPµCĤC,PsPSC-CĤ, PĭC-PĭPsC,PsPSC-CĤ, C,CĤPµPjPsCĤ,
CÍPsPSP»PëPIC-CÍC,CĤ, CĤPsP·P»P°PrPë PrPëC...P°PSPSCĬ P°P±Ps CĤPsP·P»P°PrPë
C...P°CĤC†CÍPIP°PSPSCĬ. PĥC,P¶Pµ, CÍP»C-Pr CĤPµC,PµP»CĤPSPs
PePsPSC,CĤPsP»CĤPIP°C,Pë CÍC,P°PS PSPsPIPsPSP°CĤPsPrP¶PµPSPëC....

P''PsCÍP»C-PrP¶PµPSPSCĬ PSP° C,PIP°CĤPëPSP°C... PĭPsPeP°P·P°P»Pë

PꝰPꝰ»CꝰP°PSPeCÍPꝰP» C” PSPꝰCÍPꝰPꝰP°C,PëPIPSPëPj P·P°CÍPꝰP±PꝰPj CÍ PrC-P°PiP°P·PꝰPSC-
 PSPëPꝰPSC-C... C,P° CÍPꝰCꝰPꝰPꝰPSC-C... PrPꝰP·. PhPrPSP°Pe PiP°C†C-C”PSC,Pë, CꝰPePëPj
 PiCꝰPëP·PSP°C†PꝰPSPꝰ PiCÍPëC...PꝰC,CꝰPꝰPiPSC- P»C-PeP°CꝰCÍCꝰPeC- P·P°CÍPꝰP±Pë,
 P°P±Pꝰ PiC-CÍP»Cꝰ PIPꝰPëPIP°PSPSCꝰ P°P»PePꝰPiPꝰP»Cꝰ PjPꝰPꝰCÍC,Cꝰ PIC-PrC†CÍPIP°C,Pë
 PrPꝰCꝰPePꝰ P·PSPëPꝰPꝰPSPSCꝰ P·P°PiP°P»CꝰPSPꝰC— CÍPIP°PiPë C,P°
 PePꝰPSC†PꝰPSC,CꝰP°C†C— C,P° PiPꝰPIPëPSPSC- P±CÍC,Pë PiPꝰPiPꝰCꝰPꝰPꝰPꝰPꝰPSC- PiCꝰPꝰ
 PjPꝰPꝰP»PëPIC-CÍC,Cꝰ PIPiP»PëPICÍ C—C... P»C-PeCÍPIP°PSPSCꝰ PSP° P·PrP°C,PSC-CÍC,Cꝰ
 PePꝰCꝰCÍPIP°C,Pë P°PIC,PꝰC,CꝰP°PSCÍPiPꝰCꝰC,PꝰPj C,P° PiCꝰP°C†CꝰPIP°C,Pë P·
 C-PSC€PëPjPë PjPꝰC...P°PSC-P·PjP°PjPë.

РѹР°С†С-С"РSC,Р°Рј РSPμ СЃР»С-Рr РeРμСЃСЃРјР°Р°С,Рe
Р°Р°С,РsС,СЃР°Р°СЃЃР°Р°СЃС,РsРј, СЃР°РeС%Рs СЃ РSPeС...
СЃР°Р°СЃС,РμСЃС-Р°Р°С"С,СЃСЃСЃС РSPμС†С-С,РeС-СЃС,СЃ Р·РsСЃСЃ.

РЃР°Р°СЃС-Р± Р·Р°СЃС,РsСЃСЃР°Р°Р°Р°Р°СЃС С,Р° РrРsР·Рe.

Р"РsСЃРsСЃР»С-

Р"РμР°СЃРμСЃС-С—. РЃСЃРsРSC-С†РSC- РSPμР°СЃРsС,РeС†РSC- СЃРsР·Р»Р°Р°Р°.
РμСЃРeС...РsСЃРsРјР°С,РeС†РSC- СЃРsР·Р»Р°Р°Р°Р°Р°

РЃР°Р°С†Р°С,РeСЃ 1 РјР° РSP° РrРsР±СЃ СЃР°Рe СЃР°Р°Р·РsР°Р° РrРsР·Р° Р°СЃР°Р°Р°СЃС- Р°Р±Рs Р°Рs
0,5 РјР° РrР°С-С†С- РSP° РrРsР±СЃ. Р§РμСЃРμР· С,РeР°РrРrРμРsСЃ РrРsР·СЃ РјРsР°Р°РSP°
Р°С-РrР°РeС%РeС,Рe РrРs 2 РјР°/РrРsР±СЃ, СЃР°РeС%Рs РeР»С-РSC-С†РSP° СЃРμР°Р°С†С-СЃ
С" РSPμРrРsСЃС,Р°С,РsСЃРsСЃ. Р°РsРrРμРsРsСЃ РrРsР·СЃ, Р±С-Р»СЃСЃР° Р·Р° 2 РјР°,
СЃР»С-Рr СЃРsР·Р°Р°РrС-Р»РeС,Рe РSP° РsРeСЃРμРјС- Р°СЃРeР°Р°РsРјРe РјР°РeСЃРeРјСЃРј РrРs
3 РјР°.

РμР°С†С-С"РSC,Рe Р»С-С,РsСЃРsРs Р°С-РeСЃ СЃР»С-Рr Р°СЃРeР·РsР·Р°Р°Р° Р°С-РeСЃ

РѹР°С†С-С"РSC,Р°Рј Р»С-С,РsСЃРsРs Р°С-РeСЃ СЃР»С-Рr Р°СЃРeР·РsР·Р°Р°Р° РSP°С†Р°С,Рe
Р°РsР»РsР°Р°Р°Р°СЃС СЃРμРeРsРјРμРsРrРsР°Р°Р°Р°Р° РrРsР·Рe.

РѹР°С†С-С"РSC,Рe Р·Р°Р·Р°Р°Р° Р°РsС†РeРSP°СЃС,СЃ СЃРμР°Р°Р°Р°Р°Р°Р°Р°Р° РSP°
С,Р»СЃР°Р°РsРsР» Р°СЃРsС,СЃР°РsРј РrР°РsС... Р°Р±Рs С,СЃСЃРsС... РrРSC-Р
Р·Р°СЃС,РsСЃСЃР°Р°Р°Р°Р° Р°СЃРμР°Р°Р°СЃС,СЃР°РsРј РrР°РsС... Р°Р±Рs С,СЃСЃРsС... РrРSC-Р
Р·Р°СЃС,РsСЃСЃР°Р°Р°Р°Р° Р°Р°РeСЃРeРјР»Р°Р°Р»СЃРsС— РrРsР·Рe Р°СЃРsС,СЃР°РsРј
С,РeР°РrРsСЃ РμС,РμРeС, РSPμ РrРsСЃСЃР°Р°Р°С"С,СЃСЃСЃ, Р°СЃРμР°Р°Р°СЃС,СЃРμРsРј
СЃР»С-Рr Р°С-РrРјС-РSPeС,Рe.

РeРeР·РsС,СЃРμРsС-СЃ С,Р° С-РSCeС- Р°СЃРeС...РsР·Рe

Р"РsСЃРsСЃР»С-

Р"РsР·Рe Р°СЃРμР°Р°Р°СЃС,СЃ Р°РeР·РsР·Р°Р°Р°СЃС,СЃ С-РSPrРeР°С-РrСЃР°Р»СЃРs,
Р°С-РrР°РsР°С-РrРsРs РrРs СЃС,Р°Р°СЃ Р°Р°С†С-С"РSC,Р°. Рј С†С-Р»РsРјСЃ, СЃР°РsС†Р°С,РeСЃ
РSPμРsР±С...С-РrРsРs Р·Р°СЃС,РsСЃРsР°СЃР°Р°С,Рe РјР°Р»С- РrРsР·Рe С,Р°
Р°С-РrР°РeС%СЃР°Р°С,Рe С—С... РrРs РsР°С,РeРјР»Р»СЃРs РμС,РμРeС,РeР°РsРsРsРs
СЃС-Р°РsСЃ СЃРeРSP°Р°СЃРeРsСЃС-СeРμ, Р°С-РrР°РsР°С-РrРsРs РrРs
С,РμСЃР°Р°Р°Р°Р°Р°Р° РeС†РsРsРs РμС,РμРeС,СЃ. РrС-РrС,СЃРeРјСЃСЃСЃ РrРsР·СЃ
Р·Р°Р·Р°Р°Р° РјРsР°Р°Р°Р° Р°СЃРeРeР°Р°Р°Р°Р°Р°Р° РsРrРsРsСЃР°Р°Р°Р°Р° Р°СЃР°Р°Р°СЃС-.

РЃР°Р°С†Р°С,РeСЃ Р»" 3Р»"15 РјР°/РrРsР±СЃ Р·Р° 2 Р°Р±Рs 3 Р°СЃРeРeР°Р°Р°Р°Р°Р°Р°Р°,
Р°С-РrР°РeС%СЃСЃСЃРe Р°СЃРe РSPμРsР±С...С-РrРsСЃСЃСЃС,С- РrРs 40 РјР°/РrРsР±СЃ.
РrС-РrС,СЃРeРјСЃСЃСЃ РrРsР·Р° Р·Р°Р·Р°Р°Р°Р°Р° СЃС,Р°РsРsР°РeС,СЃ 5Р»"20
РјР°/РrРsР±СЃ, С—С РјРsР°Р°Р°Р° Р°СЃРeРeРeР°Р°Р°Р°Р°Р° РsРrРsРsСЃР°Р°Р°Р°Р° Р°СЃР°Р°Р°СЃС-
С%РsРrРsСЃСЃ.

РμР°С†С-С"РSC,Рe Р»С-С,РsСЃРsРs Р°С-РeСЃ. Р°РμРsРsР±С...С-РrРsРs Р°СЃРeРeР·РsР·Р°Р°Р° РSP°С†Р°С,Рe
РSPeР°С- РrРsР·Рe.

*PμPsCḡCžC€PμPSPSCḡ C„CžPSPeC†C-PMē PSPēCḡPsPe. PαP»CḡPīPμPSC,PēPeCḡPsP»
PīCḡPēP·PSP°C†P°C,Pē Cḡ P·PIPēC†P°PMēPSPēC... PrPsP·P°C....*

*PμPsCḡCžC€PμPSPSCḡ C„CžPSPeC†C-PMē PīPμC†C-PSPePē. P PμPePsPjPμPSP†CḡC”C,CHCḡCḡ
PsP±PμCḡPμPḡPSPēPMē PīC-PrP±C-Cḡ C,PμCḡP°PīPμPIC,PēC†PSPsC— PrPsP·Pē C,P°,
CḡPeC%oPs PjPsPḡP»PēPIPs, PIPēP·PSP°C†PμPSPSCḡ CḡC-PIPSCḡ PīCḡPμPīP°CḡP°C,Cḡ Cḡ
CḡPēCḡPsPIP°C,C†C- PeCḡPsPIC-.*

PŸPīPsCḡC-P± PIPIPμPrPμPSPSCḡ

PŸP°P±P»PμC,PePē PePsPIC,P°C,Pē, P·P°PīPēPIP°CḡC†Pē PIPsPrPsCḡ.

P”C-C,Pē.

*P—P°CḡC,PsCḡCḡPIP°PSPSCḡ PīCḡPμPīP°CḡP°C,Cḡ PSPμ CḡPμPePsPjPμPSP†CḡC”C,CHCḡCḡ
C†PμCḡPμP· PSPμPrPsCḡC,P°C,PSC-CḡC,CH PeP»C-PSC-C†PSPēC... PrP°PSPēC....*

PμPμCḡPμPrPsP·CžPIP°PSPSCḡ.

*PŸPēPjPīC,PsPjPē: CḡPsPSP»PēPIC-CḡC,CH, PePsPjP°, PμPeCḡC,CḡP°PīC-CḡP°PjC-PrPSC-
CḡPsP·P»P°PrPē, CḡCḡPrPsPjPē, P°CḡC,PμCḡC-P°P»CHPSP° PīC-PīPsC,PμPSP·C-Cḡ, C€PsPe,
PīC-PīPs- P°P±Ps PīC-PīPμCḡC,PμCḡPjC-Cḡ.*

*PḡP°PMēPIPēC%oP° PīPμCḡPsCḡP°P»CHPSP° PIPIPμPrPμPSP° CḡP°P·PsPIP° PrPsP·P° PI
PeP»C-PSC-C†PSPēC... PIPēPīCḡPsP±CḡPIP°PSPSCḡC... CḡC,P°PSPsPIPēP»P° 80 PjPi C,P° PrPs
320 PjPi / PrPsP±Cḡ.*

*PμCḡPē PsPrPSPsC†P°CḡPSPsPjCḡ PīPμCḡPμPrPsP·CḡPIP°PSPSC- C-P· P·P°CḡPsP±P°PjPē,
P·PrP°C,PSPēPjPē PIPīP»PēPIP°C,Pē PSP° CḡPμCḡC†PμPICḡ PrC-CḡP»CHPSC-CḡC,CH,
CḡPīPsCḡC,PμCḡC-PīP°P»PēCḡCḡ PIPēPīP°PrPePē P·PjC-PS PSP° P·PḡP”,
PīCḡPsP»PsPSPiP°C†C-C— QT, PīC-CḡCḡPμC,PSPsC— C,P°C...C-PeP°CḡPrC-C—, P·CḡPīPēPSPePē
CḡPμCḡC†Cḡ C,P° C€P»CḡPSPsC†PePsPIPēC... P°CḡPēC,PjC-PMē.*

*P>C-PeCžPIP°PSPSCḡ: CḡPēPjPīC,PsPjP°C,PēC†PSPμ C,P° PīC-PrC,CḡPēPjCḡCḡC†Pμ.
PīPePSP°PMēC€PIPēPrC€Pμ CḡP»C-Pr PīCḡPsPIPμCḡC,Pē PīCḡPsPjPēPIP°PSPSCḡ C€P»CḡPSPeP°
C,P° P·P°CḡC,PsCḡCḡPIP°C,Pē CḡPsCḡP±PμPSC,Pē. PŸP»C-Pr PIPḡPēC,Pē P·P°C...PsPrC-PI
C%oPsPrPs PīC-PrC,CḡPēPjP°PSPSCḡ PrC-CḡP»CHPSPsCḡC,C- PrPēC...P°P»CHPSPsC— C,P°
CḡPμCḡC†PμPIPs-CḡCḡPrPēPSPSPsC— CḡPēCḡC,PμPj.*

*P—P° PSPμPsP±C...C-PrPSPsCḡC,C- PjPsPḡCḡC,CH P±CḡC,Pē PIPḡPēC,C- PSP°CḡC,CḡPīPSC-
CḡPīPμC†C-P°P»CHPSC- P·P°C...PsPrPē:*

*B BḡŸ P—P°CḡC,PsCḡCḡPIP°PSPSCḡ P°PSC,PēC...PsP»C-PSPμCḡPīC-C†PSPēC...
PīCḡPsC,PēPīP°CḡPeC-PSCḡPsPSC-C†PSPēC... PīCḡPμPīP°CḡP°C,C-PI Cḡ CḡP°P·C-
PIPēPSPēPePSPμPSPSCḡ PμPeCḡC,CḡP°PīC-CḡP°PjC-PrPSPsC— CḡPēPjPīC,PsPjP°C,PēPePē.*

BḡŸ PŸPμPrP°C†C-Cḡ (P±PμPSP·PsPrC-P°P·PμPīC-PSP°PjPē) Cḡ PjP°P»PsPMēPjPsPIC-CḡPSPsPjCḡ

PIPëPİP°PrPeCı PIPëPSPëPePSPµPSPSCı PSPµCıPİPsPİPsPİPs P·P±CıPrP¶PµPSPSCı P°P±Ps
PµPjPsCıC-PNëPSPsC— CıC...PIPëP»CHbPsPIP°PSPsCıC,C- P°P±Ps CıCıPrPsPj.

В вѣѣ P'PIPµPrPµPSPSCı PSPsCıP°PrCıPµPSP°P»C-PSCı PIPSCıC,CıC-CëPSCbPsPIPµPSPSPs
C-PSC„CıP·C-PNëPSPs Cı CıPsP»CHbPsPİPsPjCı CıPsP·CıPëPSC-, CıPëC%Ps Cı
PİP°CıC-C”PSC,P° PIPëPSPëPe CëPsPe.

В вѣѣ PkPµPsP±C...C-PrPSPs P·PIP°P¶PëC,Pë PrPsCıC-P»CHbPSC-CıC,CHb
PİCıPsPjPëPIP°PSPSCı CëP»CıPSPeCı.

PkPµ CıP»C-Pr P·P°CıC,PSCıPsPICıPİP°C,Pë PµPİC-PSPµC„CıPëPS (P°PrCıPµPSP°P»C-PS),
PsCıPeC-P»CHbPePë CıPµ PjPsP¶Pµ PİCıPëP·PIPµCıC,Pë PrPs PİPsPrP°P»CHbCëPsPİPs
P·PSPëP¶PµPSPSCı P°CıC,PµCıC-P°P»CHbPSPsPİPs C,PëCıPeCı. PıCıPrPsPjPë PjPsP¶PSP°
P»C-PeCıPİP°C,Pë P·P° PrPsPİPsPjPsPİPsCı PrC-P°P·PµPİP°PjCı, P°
PµPeCıC,CıP°PİC-CıP°PjC-PrPSC- CıPëPjPİC,PsPjPë вѣ“ P±C-PİPµCıPëPrPµPSPsPj.

PµPsP±C-CıPSC- CıPµP°PeCıC-C—.

PµPsPIC-PrPsPjP»CıP»PsCıCı PİCıPs PIPëPİP°PrPePë PIPëPSPëPePSPµPSPSCı
CıCıC—CıPëPrP°P»CHbPSPëC... PrCıPjPsPe C,P° CıCıC—CıPëPrP°P»CHbPSPsC—
PİPsPİPµPrC-PSPePë PSP° C„PsPSC- C,PµCıP°PİC-C— C„P»CıPİPµPSC,PëPeCıPsP»PsPj P°P±Ps
Cı CıP°PSPSC- C,PµCıPjC-PSPë PİC-CıP»Cı PIC-PrPjC-PSPë CıCHbPsPİPs PİCıPµPİP°CıP°C,Cı
(PrPëPI. CıPsP·PrC-P» B«PhCıPsP±P»PëPİPsCıC,C- P·P°CıC,PSCıCıPİP°PSPSCı.B»).

PkPµP±P°P¶P°PSC- PµC„PµPeC,Pë Cı P±C-P»CHbCëPsCıC,C- PIPëPİP°PrPeC-PI C”
PrPsP·PsP·P°P»PµP¶PSPëPjPë. PıC... CıP°CıC,PSC,P° C- C,CıP¶PëC-CıC,CHb P±C-P»CHbCë
PIPëCıP°P¶PµPSC- PSP° PİPsCıP°C,PeCı C,PµCıP°PİC-C— C,P° P·PjPµPSCëCıCıC,CHbCıCı
PİCıPë PİPsPrP°P»CHbCëPsPjCı P»C-PeCıPİP°PSPSC-.

PbPsP¶P»PëPIPëPNë CıPsP·PIPëC,PSPe PµPeCıC,CıP°PİC-CıP°PjC-PrPSPëC...
CıPëPjPİC,PjC-PI, PsCıPsP±P»PëPİPs Cı PİPsCıP°C,PePsPIC-PNë C„P°P·C- C,PµCıP°PİC-C—. Pj
P±C-P»CHbCëPsCıC,C- PIPëPİP°PrPeC-PI PİPsPSPë PePsCıPëPİCıCıC,CHbCıCı
P·PSPëP¶PµPSPSCıPj PrPsP·CıPİP°PSCb C-/P°P±Ps
PİCıPsC,PëPİP°CıPeC-PSCıPsPSC-CıPSPëPjPë PİCıPµPİP°CıP°C,P°PjPë. P PµPİCıP»CıCıPSPµ
PİCıPsC„C-P»P°PeC,PëCıPSPµ P·P°CıC,PSCıCıPİP°PSPSCı PsCıC,P°PSPSC-C... PSPµ
CıPµPePsPjPµPSPPrCıC”C,CHbCıCı. PµCıPsC,PëPİP°CıPeC-PSCıPsPSC-CıPSC- P·P°CıPsP±Pë
PSPµ CıCıCıPİP°CıC,CHb PİC-P·PSCı PrPëCıPeC-PSPµP·C-Cı C,P° PjPsP¶CıC,CHb
P·P°PİPsCıC,CıPëC,Pë C—C—. P PµPePsPjPµPSPPrCıC”C,CHbCıCı P·PjPµPSCëPëC,Pë PrPsP·Pë
P°P±Ps, CıPëC%Ps PjPsP¶P»PëPİPs, PİCıPëPİPëPSPëC,Pë P»C-PeCıPİP°PSPSCı
C„P»CıPİPµPSC,PëPeCıPsP»PsPj. Pj CıP°P·C- CıC,C-PNëPePsC— P°PeP°C,PëP·C-C—
CıPµPePsPjPµPSPPrCıC”C,CHbCıCı P·P°CıC,PSCıPsPICıPİP°C,Pë P±PµPSP·PsPrC-P°P·PµPİC-PS
P°P±Ps PİCıPsPİCıP°PSPsP»PsP».

PµPsP±C-CıPSC- CıPµP°PeCıC-C— P·P° CıP°CıC,PSC,PSCı Cı
PSPëP¶CıPµPSP°PIPµPrPµPSC-PNë C,P°P±P»PëCıC- PIPëP·PSP°CıP°CıC,CHbCıCı CıPë:
PrCıP¶Pµ CıP°CıC,P (≥1/10), CıP°CıC,P (≥1/100 PrPs <1/10), PSPµCıP°CıC,P (≥1/1000 PrPs
<1/100), CıC-PrPeC-CıPSC- (≥1/10000 PrPs <1/1000), PrCıP¶Pµ CıC-PrPeC-CıPSC- (<1/10000)
P°P±Ps PSPµPIC-PrPsPjC- (PSPµPjPsP¶P»PëPİPs PsCıC-PSPëC,Pë P·P° PSP°CıPİPSPëPjPë
PrP°PSPëPjPë).

P— P±PsPeCf CÍPμCĤC†CĬ	P§P°CÍC,Ps	PŸP°C...C-PeP°CĤPrC-CĬ, PĩPsCÍPëP»PμPSPμ CÍPμCĤC†PμP±PëC,C,CĬ.
	P C-PrPeC-CÍPSC-	PμPsPrPsPIP¶PμPSPSCĬ C-PSC,PμCĤPIP°P»Cf QT PSP° P•PμP”.
P— P±PsPeCf CÍPëCÍC,PμPjPë PeCĤPsPIC- C,P° P»C-PjC,,P°C,PëC†PSPsC— CÍPëCÍC,PμPjPë	P C-PrPeC-CÍPSC-	PŸCĤPsPjP±PsC†PëC,PsPĩPμPSC-CĬ, PSPμPNëC,CĤPsPĩPμPSC-CĬ, P»PμPNëPePsPĩPμPSC-CĬ, P°PiCĤP°PSCfP»PsC†PëC,PsP.
P— P±PsPeCf PSPμCĤPIPsPIPsC— CÍPëCÍC,PμPjPë	P”CfP¶Pμ C†P°CÍC,Ps	PŸPsPSP»PëPIC-CÍC,CH, P°PeP°C,PëP•C-CĬ, PiC-PĩPμCĤPeC-PSPμP•C-CĬ, PiC-PĩPsPeC-PSPμP•C-CĬ.
	P§P°CÍC,Ps	PŸCĤPμPjPsCĤ, PrPëCÍC,PsPSC-CĬ, P•P°PiP°PjPsCĤPsC†PμPSPSCĬ, PiPsP»PsPIPSPëPNë P±C-P»CH, PĩPsPiC-CĤCëPμPSPSCĬ P•PrP°C,PSPsCÍC,C- PrPs PePsPSC†PμPSC,CĤP°C†C-C— CfPIP°PiPë.
	PkPμC†P°CÍC,Ps	P”PëCÍPeC-PSPμP•C-CĬ, PĩP°CĤPeC-PSCÍPsPSC-P•Pj, CĤPsP•P»P°PrPë PjPsPIP»PμPSPSCĬ, CÍCfPrPsPjPë.B
	P C-PrPeC-CÍPSC-	PμC-P•PSCĬ PrPëCÍPeC-PSPμP•C-CĬ
	P”CfP¶Pμ CĤC-PrPeC-CÍPSC-	P—P»PsCĬPeC-CÍPSPëPNë PSPμPNëCĤPsP»PμPiC,PëC†PSPëPNë CÍPëPSPrCĤPsPj.
P— P±PsPeCf PsCĤPiP°PSC-PI P•PsCĤCf	P§P°CÍC,Ps	PμPsCĤCfCëPμPSPSCĬ P°PePsPjPsPrP°C†C-C—, P•PsCĤCf.
	PkPμC†P°CÍC,Ps	P CfC...Pë PsC†PμPNë.
P— P±PsPeCf PsCĤPiP°PSC-PI PrPëC...P°PSPSCĬ, PiCĤCfPrPSPsC— PeP»C-C,PePë C,P° CÍPμCĤPμPrPsCÍC,C-PSPSCĬ	P§P°CÍC,Ps	P—P°PrPëCëPeP°.
P— P±PsPeCf CëP»CfPSPePsPIPs- PePëCëPePsPIPsPiPs C,CĤP°PeC,Cf	P”CfP¶Pμ C†P°CÍC,Ps	PŸCfC...C-CÍC,CH Cf CĤPsC,C-.
	P§P°CÍC,Ps	P”C-PĩPμCĤCÍPμPeCĤPμC†C-CĬ CÍP»PëPSPë, P•P°PiPsCĤ, P±P»CĤPIP°PSPSCĬ, PrPëCÍPĩPμPiCÍC-CĬ, PrC-P°CĤPμCĬ.
	PkPμC†P°CÍC,Ps	PĥP±PrPsPjC-PSP°P»CHPSPëPNë P±C-P»CH, PSCfPrPsC,P°, PjPμC,PμPsCĤPëP•Pj.
P— P±PsPeCf PSPëCĤPsPe C,P° CÍPμC†PsPIPëPIC-PrPSPëC... CëP»CĬC...C-PI	P§P°CÍC,Ps	P PsP•P»P°PrPë CÍPμC†PsPIPëPiCfCÍPeP°PSPSCĬ, P•P°C,CĤPëPjPeP° CÍPμC†C-.
P”P°PiC-C,PSC-CÍC,CH, PĩPsP»PsPiPë, PĩPμCĤPëPSP°C,P°P»CHPSPëPNë PĩPμCĤC-PsPr	PkPμPIC-PrPsPjC-	PŸPëPSPrCĤPsPj PIC-PrPjC-PSPë Cf PSPsPIPsPSP°CĤPsPrP¶PμPSPëC....
P— P±PsPeCf CëPeC-CĤPë C,P° PiC-PrCëPeC-CĤPSPsC— PeP»C-C,PePsPIPëPSPë	P§P°CÍC,Ps	P”C-PĩPμCĤPiC-PrCĤPsP., CÍPIPμCĤP±C-P¶.
	PkPμC†P°CÍC,Ps	P”PëCÍPëPiP°PSPSCĬ, CĤPμP°PeC†C-C— C,,PsC,PsC†CfC,P»PëPIPsCÍC,C-, PrPμCĤPjP°C,PëC,.

P— P±PsPeCf CÍPePμP»PμC,PSPs- PjBḡ™ CÍP·PsPIPsC— CÍPëCÍC,PμPjPë	P§P°CÍC,Ps	PḡC-P°P»PiC-CÍ.
	PkPμC†P°CÍC,Ps	PḡBḡ™ CÍP·PsPIP° CḡPëPiC-PrPSC-CÍC,Ch.
P— P±PsPeCf PμPSPPrPsPeCḡPëPSPSPsC— CÍPëCÍC,PμPjPë	P C-PrPeC-CÍPSC-	P"C-PiPμCḡPiCḡPsP»P°PeC,PëPSPμPjC-CÍ.
P— P±PsPeCf C...P°CḡC†CfPIP°PSPSCÍ C,P° PsP±PjC-PSCf CḡPμC†PsPIPëPS	P§P°CÍC,Ps	PμPsCÍPëP»PμPSPëPNḡ P°PiPμC,PëC,, P·P±C-P»ChCëPμPSPSCÍ PjP°CÍPë C,C-P»P°.
	PkPμC†P°CÍC,Ps	P—PSPëP¶PμPSPëPNḡ P°PiPμC,PëC,.
	P C-PrPeC-CÍPSC-	P"C-PiPμCḡPiP»C-PePμPjC-CÍ, PiPsCḡCfCëPμPSPSCÍ C,PsP»PμCḡP°PSC,PSPsCÍC,C- PrPs PiP»ChPePsP·Pë.
P— P±PsPeCf CÍCfPrPëPS	PkPμC†P°CÍC,Ps	PḡCḡC,PμCḡC-P°P»ChPSP° PiC-PiPsC,PμPSP·C-CÍ, PiCḡPëPiP»PëPIPë.
	P"CfP¶Pμ CḡC-PrPeC-CÍPSC-	P'PμPSPsP·PSPëPNḡ C,CḡPsPjP±PsPμPjP±PsP»C-P·Pj.
P—P°PiP°P»ChPSC- CḡPsP·P»P°PrPë	P§P°CÍC,Ps	PḡCÍC,PμPSC-CÍ, PiC-PrPIPëC%PμPSP° PIC,PsPjP»ChPIP°PSC-CÍC,Ch.
P— P±PsPeCf C-PjCfPSPSPsC— CÍPëCÍC,PμPjPë	P C-PrPeC-CÍPSC-	P"C-PiPμCḡC†CfC,P»PëPIC-CÍC,Ch, P°PSP°C,,C-P»P°PeC,PëC†PSP° CḡPμP°PeC†C-CÍ.
P— P±PsPeCf PiPμC†C-PSPePë C,P° P¶PsPIC†PsPIPëPIC-PrPSPëC... CëP»CÍC...C-PI	PkPμC†P°CÍC,PsB	PμPsCḡCfCëPμPSPSCÍ C,,CfPSPeC†C-PsPSP°P»ChPSPëC... C,PμCÍC,C-PI.
	P"CfP¶Pμ CḡC-PrPeC-CÍPSC-	P-SPIC,CÍPSPëC†CÍ.
P— P±PsPeCf CḡPμPiCḡPsPrCfPeC,PëPIPSPsC— CÍPëCÍC,PμPjPë C,P° PiCḡCfPrPSPëC... P·P°P»PsP·	PkPμC†P°CÍC,Ps	P'C-PrCÍCfC,PSC-CÍC,Ch PμCÍPeCfP»CÍC†C-C—, PμCḡPμPeC,PëP»ChPSP° PrPëCÍC,,CfPSPeC†C-CÍ.
	P C-PrPeC-CÍPSC-	P"C-PSPμPePsPjP°CÍC,C-CÍ, PiP°P»P°PeC,PsCḡPμCÍ, P°PjPμPSPsCḡPμCÍ.
P— P±PsPeCf PiCÍPëC...C-PePë	P§P°CÍC,Ps	P'PμP·CÍPsPSPSCÍ, PrPμPiCḡPμCÍC-CÍ, PSPμCḡPIPsP·PSC-CÍC,Ch, P·P±CfPrP¶PμPSPSCÍ, P·PSPëP¶PμPSPSCÍ P»C-P±C-PrPs.
	PkPμC†P°CÍC,Ps	PÝPiP»CfC,P°PSC-CÍC,Ch CÍPIC-PrPsPjPsCÍC,C-.
	PkPμPIC-PrPsPjPs	PÝCfC—C†PëPrP°P»ChPSC- PrCfPjPePë C,P° PiPsPIPμPrC-PSPeP°*

* P'PëPiP°PrPePë CÍCfC—C†PëPrP°P»ChPSPëC... PrCfPjPsPe C- CÍCfC—C†PëPrP°P»ChPSPsC—
PiPsPIPμPrC-PSPePë P±CfP»Pë P·P°CḡPμC"CÍC,CḡPsPIP°PSC- PiC-Pr C†P°CÍ C,PμCḡP°PiC-C—
C,,P»ChPiPμPSC,PëPeCÍPsP»PsPj P°P±Ps PI CḡP°PSPSC- C,PμCḡPjC-PSPë PiC-CÍP»CÍ
PiCḡPëPiPëPSPμPSPSCÍ P»C-PeCfPIP°PSPSCÍ

P†CÍPSCfCḡC,Ch PiPsPIC-PrPsPjP»PμPSPSCÍ PiCḡPs CḡC-PrPeC-CÍPSC- PIPëPiP°PrPePë
PiCḡPsP»PsPSPIP°C†C-C— QT, CëP»CfPSPsC†PePsPIPëC... P°CḡPëC,PjC-PNḡ Bḡ"
C,,C-P±CḡPëP»CÍC†C-C— CëP»CfPSPsC†PeC-PI, CëP»CfPSPsC†PePsPIPsC—
C,P°C...C-PeP°CḡPrC-C—, PiC-CḡCfPμC,PSPsC— C,P°C...C-PeP°CḡPrC-C—Bḡ" C-

P P°PīC,PsPIPμ PīCḡPēPiPēPSPμPSPSCЦ P·P°CīC,PsCīCṙPIP°PSPSCЦ
C,,P»CḡPiPμPSC,PēPeCīCṙPsP»Cṙ PjPsP¶Pμ CīPīCḡPēC‡PēPSPēC,Pē CīPēPjPīC,PsPjPē
PIC-PrPjC-PSPē, PSP°PNεC‡P°CīC,C-C€PēPjPē P· CЦPePēC... C” PSCṙPrPsC,P°,
P±P»CḡPIP°PSPSCЦ, P°PSPsCḡPμPeCīC-CЦ, PrC-P°CḡPμCЦ, CḡPēPSPsCḡPμCЦ,
PīC-C,P»PēPIC-CīC,Cḡ, PjC-P°P»PiC-C—, PīP°CḡPμCīC,PμP·C-C—, P±PμP·CīCṙPSPSCЦ,
PSPμPIPiP°PjPsPIPSC-CīC,Cḡ, C,CḡPēPIPsP¶PSC-CīC,Cḡ C,P° P·P±CṙPrP¶PμPSPSCЦ.
PμP°C‡C-C”PSC,Pē C,P°PePsP¶ PjPsP¶CṙC,Cḡ PIC-PrC‡CṙPIP°C,Pē
P·P°PīP°PjPsCḡPsC‡PμPSPSCЦ, PiPμCḡPμPjC-PSPSC- PIC-PrC‡CṙC,C,CЦ C,PμPiP»P° P°P±Ps
C...PsP»PsPrCṙ C,P° C,CḡPμPjPsCḡ. PŸPēPjPīC,PsPjPē P·P°P·PIPēC‡P°PNε
PīPsC‡PēPSP°CḡC,CḡCīCЦ PīCḡPsC,CЦPiPsPj 1ḡḡ“4 PrPSC-PI PīC-CīP»CЦ
PīCḡPēPiPēPSPμPSPSCЦ PīCḡPēPNεPsPjCṙ C,P° P·PjPμPSC€CṙCḡC,CḡCīCЦ PīCḡPsC,CЦPiPsPj
7ḡḡ“14 PrPSC-PI.

PjPjPsPIPë P·P±PμCηC-PiP°PSPSCη.

PJPiP°PεPsPIPεP°.

$$\mathbf{P}_{\mathbf{L}}\mathbf{P}^{\circ}\mathbf{C},\mathbf{P}_{\mathbf{M}}\mathbf{P}\mathbf{i}\mathbf{P}\mathbf{s}\mathbf{C}\mathbf{H}\mathbf{C}-\mathbf{C}\mathbf{H}\mathbf{P}\mathbf{I}\mathbf{C}-\mathbf{P}\mathbf{r}\mathbf{P}\mathbf{i}\mathbf{C}\mathbf{r}\mathbf{C}\mathbf{I}\mathbf{P}\mathbf{e}\mathbf{C}\mathbf{r}. \mathbf{P}-\mathbf{P}^{\circ}\mathbf{C}\mathbf{H}\mathbf{P}\mathbf{u}\mathbf{C}\mathbf{I}\mathbf{P}_{\mathbf{M}}\mathbf{P}\mathbf{i}\mathbf{C},\mathbf{P}\mathbf{s}\mathbf{P}\mathbf{j}.$$

**P_{HC}-Cl₂C†P_μP·PSP°C...PsPrP¶P_μPSPSC¶ PIPëC¶PsP±PSPëPeP° C,P° PN₀PsPiPs
P°PrC¶P_μCl₂P° PjC-Cl₂C†C¶ PïC¶PsPIP°PrP¶P_μPSPSC¶ PrC-C¶P»CH₂PSPsCl₂C,C-.
OC,C,C-P»C-P°PIP_μPN₀ 9, 2500 P'P°P»P±C-, P''P°PSC-C¶ (Ottiliavej 9, 2500 Valby, Denmark).**