

$\text{P}\ddot{\text{P}}\text{e} \text{ P}\ddot{\text{C}}\ddot{\text{H}}\text{P}\text{sC}, \text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{C}\acute{\text{z}}\text{P}\text{r}\text{P}\text{sPjPSP}\ddot{\text{e}}\text{P}\text{N}\text{e} \text{ P}\cdot\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C}-\text{P}\pm \text{PeP}^{\circ}\text{C}\ddot{\text{H}}\text{P}\pm\text{P}^{\circ}\text{PjP}^{\circ}\text{P}\cdot\text{P}_{\mu}\text{P}\ddot{\text{I}}\text{C}-\text{PS}$
 $\text{P}_{\mu}\text{C}_{\cdot}, \text{P}_{\mu}\text{PeC}, \text{P}\ddot{\text{e}}\text{PIPSP}\ddot{\text{e}}\text{P}\text{N}\text{e} \text{ P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}} \text{ C}_{\cdot}, \text{PsPeP}^{\circ}\text{P}\gg\text{CHBPSP}\ddot{\text{e}}\text{C}\dots (\text{P}\ddot{\text{I}}\text{P}^{\circ}\text{C}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{C}-\text{P}^{\circ}\text{P}\gg\text{CHBPSP}\ddot{\text{e}}\text{C}\dots)$
 $\text{C}\ddot{\text{I}}\text{C}\acute{\text{r}}\text{P}\text{r}\text{P}\text{sPjPSP}\ddot{\text{e}}\text{C}\dots \text{PSP}^{\circ}\text{P}\ddot{\text{I}}\text{P}^{\circ}\text{P}\text{rP}^{\circ}\text{C}\dots (\text{P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{PsC}\ddot{\text{I}}\text{C}, \text{P}\ddot{\text{e}}\text{C}\dots \text{C}-\text{PePsPjP}\ddot{\text{I}}\text{P}\gg\text{P}_{\mu}\text{PeC}\ddot{\text{I}}\text{PSP}\ddot{\text{e}}\text{C}\dots), \text{C}\%_{\text{o}}\text{Ps}$
 $\text{C}\ddot{\text{I}}\text{C}\acute{\text{r}}\text{P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{PsPIP}\text{sP}\text{rP}\P\text{C}\acute{\text{r}}\text{C}\ddot{\text{H}}\text{C}, \text{CHC}\ddot{\text{I}}\text{C}\P \text{ P}^{\circ}\text{P}\pm\text{Ps} \text{ PSP}_{\mu} \text{ C}\ddot{\text{I}}\text{C}\acute{\text{r}}\text{P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{PsPIP}\text{sP}\text{rP}\P\text{C}\acute{\text{r}}\text{C}\ddot{\text{H}}\text{C}, \text{CHC}\ddot{\text{I}}\text{C}\P$
 $\text{PIC}, \text{PsC}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PSPSP}\text{sC}\ddot{\text{H}} \text{ P}\ddot{\text{I}}\text{P}_{\mu}\text{PSP}_{\mu}\text{C}\ddot{\text{H}}\text{P}^{\circ}\text{P}\gg\text{C}-\text{P}\cdot\text{P}^{\circ}\text{C}\ddot{\text{I}}\text{C}-\text{C}''\text{C}\ddot{\text{H}}, \text{P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}$
 $\text{P}\ddot{\text{I}}\text{P}_{\mu}\text{PSP}_{\mu}\text{C}\ddot{\text{H}}\text{P}^{\circ}\text{P}\gg\text{C}-\text{P}\cdot\text{PsPIP}^{\circ}\text{PSP}\ddot{\text{e}}\text{C}\dots \text{C}, \text{PsPSC}-\text{PePs}-\text{PeP}\gg\text{PsPSC}-\text{C}\ddot{\text{I}}\text{PSP}\ddot{\text{e}}\text{C}\dots \text{C}\ddot{\text{I}}\text{C}\acute{\text{r}}\text{P}\text{r}\text{P}\text{sPjPSP}\ddot{\text{e}}\text{C}\dots$
 $\text{PSP}^{\circ}\text{P}\ddot{\text{I}}\text{P}^{\circ}\text{P}\text{rP}^{\circ}\text{C}\dots, \text{P}^{\circ} \text{ C}, \text{P}^{\circ}\text{PePsP}\P \text{ P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}} \text{ PePsPjP}\pm\text{C}-\text{PSP}^{\circ}\text{C}\ddot{\text{I}}\text{C}-\text{C}- \text{PIPeP}^{\circ}\text{P}\cdot\text{P}^{\circ}\text{PSP}\ddot{\text{e}}\text{C}\dots \text{C}, \text{P}\ddot{\text{e}}\text{P}\ddot{\text{I}}\text{C}-\text{PI}$

PSP°PīP°PrC-PI.

PμCḡPē P·P°CīC,PsCīCfPIP°PSPSC- PeP°CḡP±P°PjP°P·PμPīC-PSCr CīPe
PjPsPSPsC,PμCḡP°PīC-C— PīP°C†C-C”PSC,P°Pj P· PμPīC-P»PμPīCīC-C”Cḡ (PsCīCfPsP±P»PēPIPs
PrC-C,CīPj C- PīC-PrP»C-C,PeP°Pj) P±CfP»P° PIC-PrP·PSP°C†PμPSP° PīCīPēC...PsC,CḡPsPīPSP°
PrC-Cī PīCḡPμPīP°CḡP°C,Cr, CīPeP°B C†P°CīC,PePsPIPs PīCḡPsCīPIP»CīP»P°CīCī
PīPsP·PēC,PēPIPSPēPj PīPīP»PēPIPsPj PSP° CīPēPjPīC,PsPjPē C,CḡPēPIPsP¶PSPsCīC,C- C-
PrPμPīCḡPμCīC-C—, P° C,P°PePsP¶ P·PSPēP¶PμPSPSCīPj CḡPsP·PrCḡP°C,PsPIP°PSPsCīC,C-
C,P° P°PīCḡPμCīPēPIPSPsCīC,C-. P—P° PrP°PSPēPjPē CḡCīPrCī PrPsCīP»C-PrP¶PμPSCḡ,
PīPīP»PēPI PeP°CḡP±P°PjP°P·PμPīC-PSCr PSP° PePsPīPSC-C,PēPIPSCr C,,CfPSPeC†C-Cḡ C-
PīCīPēC...PsPjPsC,PsCḡPSC- PīPsPeP°P·PSPēPePē P·P°P»PμP¶P°PI PIC-Pr PrPsP·Pē C- P±CfPI
P°P±Ps CīCfPjPSC-PIPSPēPj, P°P±Ps PSPμPīP°C,PēPIPSPēPj. P’ C-PSCēPēC...
PrPsCīP»C-PrP¶PμPSPSCīC... P±CfPI PIC-PrP·PSP°C†PμPSPēPNē PīPsP·PēC,PēPIPSPēPNē
PīPīP»PēPI PīCḡPμPīP°CḡP°C,Cr PSP° PīPsPeP°P·PSPēPePē, C%oPs
C...P°CḡP°PeC,PμCḡPēP·CfCḡC,Cḡ CfPIP°PīCf, P·PrP°C,PSC-CīC,Cḡ PrPs PSP°PIC†P°PSPSCī
C- P·P°PīP°Pj·CīC,PsPICfPIP°PSPSCī.

PīPe PSPμPNēCḡPsC,CḡPsPīPSPēPNē P·P°CīC-P± PeP°CḡP±P°PjP°P·PμPīC-PS
PμC,,PμPeC,PēPIPSPēPNē PīCḡPē PrPμCīPePēC... PSPμPICḡPsP»PsPīC-C†PSPēC...
P·P°C...PIPsCḡCḡPIP°PSPSCīC...: C,P°Pe, PSP°PīCḡPēPeP»P°Pr, PIC-PS P·P°PīPsP±C-PiP°C”
P±PsP»CḡPsPīPēPj PSP°PīP°PrP°Pj PīCḡPē C-PrC-PsPīP°C,PēC†PSC-PNē C-
PIC,PsCḡPēPSPSC-PNē PSPμPICḡP°P»PīC-C— C,CḡC-PNēC†P°CīC,PsPīPs PSPμCḡPIP°. PḡCḡC-Pj
C,PsPīPs, PeP°CḡP±P°PjP°P·PμPīC-PS P·P°CīC,PsCīCfPICfCḡC,Cḡ PrP»Cī
PīPsP»PμPīCēPμPSPSCī PSPμPNēCḡPsPīPμPSPSPsPīPs P±PsP»Cḡ PīCḡPē CḡC-P·PSPēC...
CīC,P°PSP°C..., Cr C,PsPjCf C†PēCīP»C- PīCḡPē CīCfC...PsC,C†C- CīPīPēPSPSPsPīPs
PjPsP·PeCf, PīPsCīC,C,CḡP°PIPjP°C,PēC†PSPēC... PīP°CḡPμCīC,PμP·C-CīC... C-
PīPsCīC,PiPμCḡPīPμC,PēC†PSC-PNē PSPμPICḡP°P»PīC-C—. PμCḡPē CīPēPSPrCḡPsPjC-
P°P»PePsPīPsP»CḡPSPsC— P°P±CīC,PēPSPμPSC†C-C— PeP°CḡP±P°PjP°P·PμPīC-PS
PīC-PrPIPēC%oCfC” PīPsCḡC-Pi CīCfPrPsPjPSPsC— PīPsC,PsPIPSPsCīC,C- (CīPePēPNē PīCḡPē
C†CḡPsPjCf CīC,P°PSC- P·PSPēP¶PμPSPēPNē) C- P·PjPμPSCēCfC” PIPēCḡP°P¶PμPSC-CīC,Cḡ
PeP»C-PSC-C†PSPēC... PīCḡPsCīPIC-PI CīPēPSPrCḡPsPjCf, C,P°PePēC... CīPe
P·P±CfPrP»PēPIC-CīC,Cḡ, C,CḡPμPjPsCḡ, PīPsCḡCfCēPμPSPSCī C...PsPrPē. Pj
C...PIPsCḡPēC... PSP° PSPμC†CfPeCḡPsPīPēPNē PrC-P°P±PμC, C†PμPSC,CḡP°P»CḡPSPsPīPs
PīPμPSPμP·Cf PeP°CḡP±P°PjP°P·PμPīC-PS P·PjPμPSCēCfC” PrC-CfCḡPμP· C- PIC-PrC†CfC,C,Cī
CīPīCḡP°PīPē.B B B

PμC-PrC,PIPμCḡPrP¶PμPSPs, C%oPs CīPe PīCīPēC...PsC,CḡPsPīPSPēPNē P·P°CīC-P±
PeP°CḡP±P°PjP°P·PμPīC-PS PμC,,PμPeC,PēPIPSPēPNē PīCḡPē P°C,,PμPeC,PēPIPSPēC...
PīPsCḡCfCēPμPSPSCīC..., P° CīP°PjPμ: PrP»Cī P»C-PeCfPIP°PSPSCī PīPsCīC,CḡPēC...
PjP°PSC-P°PeP°P»CḡPSPēC... CīC,P°PSC-PI, PrP»Cī PīC-PrC,CḡPēPjCfPIP°P»CḡPSPsPīPs
P»C-PeCfPIP°PSPSCī P±C-PīPsP»CīCḡPSPēC... P°C,,PμPeC,PēPIPSPēC...
(PjP°PSC-P°PeP°P»CḡPSPs-PrPμPīCḡPμCīPēPIPSPēC...) CḡPsP·P»P°PrC-PI (CīPe
PjPsPSPsC,PμCḡP°PīC-Cī, P° C,P°PePsP¶ Cr PePsPjP±C-PSP°C†C-C— P·
PSPμPNēCḡPsP»PμPīC,PēPeP°PjPē, P° C,P°PePsP¶ PīCḡPē PīPsCīC,CḡC-PNē
PīPsP»C-PjPsCḡC,,PSC-PNē CēPēP·PsC,,CḡPμPSC-C— (*rapid cycling episodes*). PḡPμC...P°PSC-P·Pj
PrC-C— PeP°CḡP±P°PjP°P·PμPīC-PSCr Bḡ” P°PeC,PēPIPSPsC— CḡPμC†PsPīPēPSPē
PīCḡPμPīP°CḡP°C,Cr Bḡ” P·Bḡ™ CīCīPsPīP°PSPēPNē P»PēCēPμ C†P°CīC,PePsPIPs.

P C-PIPSsPIP°P¶PSC- PePsPSC†PµPSC, CĤP°C†C-C— PiCĤPµPiP°CĤP°C, Cŕ Cŕ PĪP»P°P·PjC-
 PeCĤPsPIC- PrPsCŦCĬPiP°CĤC, CĤCŦCĬ Cŕ PjPµP¶P°C... 1-2 C, PēP¶PSC-PI, C%oPs
 P·P°P»PµP¶PēC, CĤ PIC-Pr C-PSPrPēPIC-PrCŕP°P»CĤPSPēC... PsCŦPsP±P»PēPIPsCŦC, PµPNē
 PjPµC, P°P±PsP»C-P·PjCŕ (P°CŕC, PsC-PSPrCŕPeC†C-CĬ C„ PµCĤPjPµPSC, PSPēC... CŦPēCŦC, PµPj
 PiPµC†C-PSPePē PeP°CĤP±P°PjP°P·PµPiC-PSPsPj, PiPµC, PµCĤPsC-PSPrCŕPeC†C-CĬ
 C-PSC€PēPjPē P»C-PeP°CĤCŦCĤPePēPjPē P·P°CŦPsP±P°PjPē, CĬPeC-
 P·P°CŦC, PsCŦPsPICŕCĤC, CĤCŦCĬ PsPrPSPsC†P°CŦPSPs), P° C, P°PePsP¶ PIC-Pr CŦC, P°PSCŕ
 C...PIPsCĤPsPiPs, PrPsP·Pē PiCĤPµPiP°CĤP°C, Cŕ C- C, CĤPēPIP°P»PsCŦC, C-
 P»C-PeCŕPIP°PSPSCĬ. PŸPiPsCŦC, PµCĤC-PiP°CĤC, CĤCŦCĬ CŦCŕC, C, C”PIC-
 PjC-P¶C-PSPrPēPIC-PrCŕP°P»CĤPSC- PIC-PrPjC-PSPSPsCŦC, C- P·PSP°C†PµPSCĤ
 CĤC-PIPSsPIP°P¶PSPēC... PePsPSC†PµPSC, CĤP°C†C-PNē Cŕ C, PµCĤP°PiPµPIC, PēC†PSPsPjCŕ
 PrC-P°PiP°P·PsPSC-: Cŕ P±C-P»CĤC€PsCŦC, C- C...PIPsCĤPēC... C†C- P·PSP°C†PµPSPSCĬ
 PePsP»PēPIP°CĤC, CĤCŦCĬ PIC-Pr 4 PrPs 12 PjPePi/PjP» (17-50 PjPePjPsP»CĤ/P»).
 PŕPsPSC†PµPSC, CĤP°C†C-C— PeP°CĤP±P°PjP°P·PµPiC-PSCŕ-10, 11-PµPiPsPeCŦPēPrCŕ
 (C„ P°CĤPjP°PePsP»PsPiC-C†PSPs P°PeC, PēPIPSsPiPs PjPµC, P°P±PsP»C-C, Cŕ)

PrPsCfCfCfPiP°CHC,CH PjP°PNP¶Pµ 30 % PīPsCfC-PIPSCfPSPs P·
PePsPSC†PµPSC,CfP°C†C-CfPjPē PeP°CfP±P°PjP°P·PµPīC-PSCf.

P PsP·PīPsPrC-P»B P—P°B C†PjPsPIPēB PīPsPIPSPsC—B P°P±C†PsCfP±C†C-C—B
PeP°CfP±P°PjP°P·PµPīC-PSCfB C†CfPIIPSPēPNB PsP±Bf™ C”Pj CfPsP·PīPsPrC-P»C†
C†C,P°PSPsPIPēC,CH PIC-Pr 0,8 PrPs 1,9 P»/PePi. PļP°CfP±P°PjP°P·PµPīC-PS
PīCfPsPSPēPeP°C” PeCfC-P·CH PīP»P°C†PµPSC,P°CfPSPēPN P±P°CfBf™ C”Cf.
P—PI'CfP·C†PIP°PSPSCf PeP°CfP±P°PjP°P·PµPīC-PSCf P· P±C-P»PeP°PjPē PīP»P°P·PjPē
PeCfPsPIC- C†C,P°PSPsPIPēC,CH 70-80 %. PļPsPSC†PµPSC,CfP°C†C-Cf
PSPµP·PjC-PSPµPSPsPiPs PeP°CfP±P°PjP°P·PµPīC-PSCf C†
C†PīPēPSPSPsPjPsP·PePsPIC-PN CfC-PrPēPSC- C- C†P»PēPSC-
PīCfPsPīPsCfC†C-PN°PSP° PrPs C†P°C†C,PePē PSPµP·PIBf™ CfP·P°PSPsC— P·
P±C-P»PeP°PjPē P°PeC,PēPIIPSPsC— CfPµC†PsPIPēPSPē (20-30 %).
PļPsPSC†PµPSC,CfP°C†C-Cf PeP°CfP±P°PjP°P·PµPīC-PSCf C† PiCfC†PrPSPsPjC†
PjPsP»PsC†C- C†C,P°PSPsPIPēC,CHB 25-60 % PIC-Pr PN°PsPiPs CfC-PIPSCf C†
PīP»P°P·PjC- PeCfPsPIC-.

PµPµC,P°P±PsP»C-P·Pj. PļP°CfP±P°PjP°P·PµPīC-PS PjPµC,P°P±PsP»C-P·C†C”C,CHC†Cf C†
PīPµC†C-PSC†C- PīPµCfPµPIP°P¶PSPs PµPīPsPeC†PēPrPSPēPj CēP»CfC...PsPj,
PIIPSP°C†P»C-PrPsPe C†PsPiPs C†C,PIPsCfCfCfC,CHC†Cf PsC†PSPsPIPSC-
PjPµC,P°P±PsP»C-C,Pē Bf” 10,11-C,CfP°PSC†PrC-PsP»PsPIPµ PīPsC...C-PrPSPµ C,P° PN°PsPiPs
PePsPS'CHPiP°C, P· PīP»CHPeC†CfPsPSPsPiPsCH PePēC†P»PsC,PsCH. PhC†PSPsPIPSPēPj
C-P·PsC,,PµCfPjPµPSC,PsPj, CfPePēPN P·P°P±PµP·PīPµC†C†C”
P±C-PsC,CfP°PSC†C,,PsCfPjP°C†C-CH PeP°CfP±P°PjP°P·PµPīC-PSCf PSP°
PeP°CfP±P°PjP°P·PµPīC-PS-10,11-PµPīPsPeC†PēPr, C” C†PēC,PsC...CfPsPj P 450 3Pj4.
PJPSP°C†P»C-PrPsPe C†PēC... PjPµC,P°P±PsP»C-C†PSPēC... CfPµP°PeC†C-PN°
C†C,PIPsCfCfC”C,CHC†Cf C,P°PePsP¶ C- B«PjP°P»PēPNB» PjPµC,P°P±PsP»C-C, 9-
PiC-PrCfPsPeC†Pē-PjPµC,PēP»-10-PeP°CfP±P°PjPsC—P»P°PeCfPēPrP°PS. PµC-C†P»Cf
PsPrPSPsCfP°P·PsPiPsPiPs PīPµCfPsCfP°P»CHPSPsPiPs P·P°C†C,PsC†C†PIP°PSPSCf
PeP°CfP±P°PjP°P·PµPīC-PSCf PīCfPēP±P»PēP·PSPs 30 % P°PeC,PēPIIPSPsC—
CfPµC†PsPIPēPSPē PIPēP·PSP°C†P°C”C,CHC†Cf C† C†PµC†C- C† PIPēPiP»CfPrC-
PeC-PSC†PµPIPēC... PīCfPsPrC†PeC,C-PI PµPīPsPeC†PēPrPSPsPiPs PjPµC,P°P±PsP»C-P·PjC†.
P†PSCēC- PIP°P¶P»PēPIC- CēP»CfC...Pē P±C-PsC,CfP°PSC†C,,PsCfPjP°C†C-C—
PeP°CfP±P°PjP°P·PµPīC-PSCf PīCfPēP·PIPsPrCfCfC,CH PrPs C†C,PIPsCfPµPSPSCf
CfC-P·PSPēC... PjPsPSPsPiC-PrCfPsPeC†PēP»P°C,PSPēC... PīPsC...C-PrPSPēC..., P° C,P°PePsP¶
N-PiP»CHPeC†CfPsPSC-PrC† PeP°CfP±P°PjP°P·PµPīC-PSCf, C%Ps C†C,PIPsCfCfC”C,CHC†Cf
P· C†C†P°C†C,CH C†CfPēPrPēP»PrPēC,,PsC†C,,P°C,-
PiP»CHPeC†CfPsPSPsP·PēP»C,CfP°PSC†C,,PµCfP°P·Pē (UGT2P'7).

P'PēPIIPµPrPµPSPSCf. PµC-C†P»Cf PsPrPSPsCfP°P·PsPiPsPiPs PīCfPēPN°PsPjC†
PīCfPµPīP°CfP°C,C† PIPSC†C,CfC-CēPSCfPs PīPµCfC-PsPr PSP°PīC-PIIPēPIIPµPrPµPSPSCf
PSPµP·PjC-PSPµPSPsPiPs PeP°CfP±P°PjP°P·PµPīC-PSCf C†C,P°PSPsPIPēC,CH C†
C†PµCfPµPrPSCfPsPjC† 36 PiPsPrPēPS, P° PīC-C†P»Cf PīPsPIC,PsCfPSPsPiPs PīCfPēPN°PsPjC†
PīCfPµPīP°CfP°C,C† Bf” PI C†PµCfPµPrPSCfPsPjC† 16-24 PiPsPrPēPSPē (PIIPSP°C†P»C-PrPsPe
P°C†C,PsC-PSP†C†PeC†C-C— PjPsPSPsPsPeC†PēPiPµPSP°P·PSPsC— C†PēC†C,PµPjPē
PīPµC†C-PSPePē) P·P°P»PµP¶PSPs PIC-Pr C,CfPēPIP°P»PsC†C,C- P»C-PeC†PIP°PSPSCf.B Pj
PīP°C†C-C”PSC,C-PI, CfPeC- PsPrPSPsC†P°C†PSPs PīCfPēPN°PjP°CHC,CH C-PSCēC-
PīCfPµPīP°CfP°C,Pē, C%Ps C-PSP†C†PeC†CfC,CH C,C† P¶ C†P°PjC† C,,PµCfPjPµPSC,PSC†
C†PēC†C,PµPjC† PīPµC†C-PSPePē (PSP°PīCfPēPeP»P°Pr C,,PµPSC-C,PsC—PS,
C,,PµPSPsP±P°CfP±C-C,P°P»), PīPµCfC-PsPr PSP°PīC-PIIPēPIIPµPrPµPSPSCf

PeP°CḡP±P°PjP°P·PμPīC-PSCr CŕC,P°PSPsPIPēC,CH Cŕ CŕPμCḡPμPrPSCḡPsPjCŕ 9-10
PiPsPrPēPS.

PŸPμCḡPμPrPSC-PNē PiPμCḡC-PsPr PSP°PīC-PIPIPēPIPμPrPμPSPSCŭ PjPμC,P°P±PsP»C-C,Cŕ
10,11-PμPīPsPeCŕPēPrCŕ P· PiP»P°P·PjPē PeCḡPsPIC- CŕC,P°PSPsPIPēC,CH
PiCḡPēP±P»PēP·PSPs 6 PiPsPrPēPS PiC-CŕP»Cŭ CḡP°P·PsPIPsPiPs PiPμCḡPsCḡP°P»CHPSPsPiPs
PiCḡPēPNēPsPjCŕ PμPīPsPeCŕPēPrCŕ.

PμC-CŕP»Cŭ CḡP°P·PsPIPsPiPs PiPμCḡPsCḡP°P»CHPSPsPiPs PiCḡPēPNēPsPjCŕ
PeP°CḡP±P°PjP°P·PμPīC-PSCr Cŕ PrPsP·C- 400 PjPi 72 % PiCḡPēPNēPSCŭC,PsC— PrPsP·Pē
PIPēPIPsPrPēC,CHCŕCŭ C-P· CŕPμC±PμCḡ, P° 28 % Bḡ“ P· PeP°P»PsPj. PḡP°PNēPŭPμ 2 % PIC-Pr
PiCḡPēPNēPSCŭC,PsC— PrPsP·Pē PIPēPIPsPrPēC,CHCŕCŭ P· CŕPμC±PμCḡ Cŕ PIPēPiP»CŭPrC-
PSPμP·PjC-PSPμPSPsPiPs PiCḡPμPiP°CḡP°C,Cŕ C- PiCḡPēP±P»PēP·PSPs 1 % Bḡ“ Cŕ
PIPēPiP»CŭPrC- C„P°CḡPjP°PePsP»PsPiC-C±PSPs P°PeC,PēPIPSPsPiPs PjPμC,P°P±PsP»C-C,Cŕ
10,11-PμPīPsPeCŕPēPrCŕ.

*PḡCŕPsP±P»PēPIPsCŕC,C- C„P°CḡPjP°PePsPeC-PSPμC,PēPePē PI PsPeCḡPμPjPēC...
PiCḡCŕPiP°C... PiP°CŕC-C”PSC,C-PI.*

*PμP°CŕC-C”PSC,Pē P»C-C,PSCHPsPiPs PIC-PeCŕ. PḡPμPjP°C” PrP°PSPēC..., CŭPeC-
CŕPIC-PrC±PēP»Pē P± PiCḡPs C,Pμ, C%Ps C„P°CḡPjP°PePsPeC-PSPμC,PēPeP°
PeP°CḡP±P°PjP°P·PμPīC-PSCr P·PjC-PSCḡC”C,CHCŕCŭ Cŕ PiP°CŕC-C”PSC,C-PI
P»C-C,PSCHPsPiPs PIC-PeCŕ (PiPsCḡC-PIPSŭPSPs P· PrPsCḡPsCŕP»PēPjPē PsCŕPsP±P°PjPē
PjPsP»PsPrPsPiPs PIC-PeCŕ).*

*PμP°CŕC-C”PSC,Pē P· PiPsCḡCŕCŕPμPSPsCḡ C„CŕPSPeCŕC-C”Cḡ PSPēCḡPsPe P°P±Ps
PiPμC±C-PSPePē. P”P°PSPēC... PiCḡPs C„P°CḡPjP°PePsPeC-PSPμC,PēPeCŕ
PeP°CḡP±P°PjP°P·PμPīC-PSCr Cŕ PiP°CŕC-C”PSC,C-PI P· PiPsCḡCŕCŕPμPSPSCŭPjPē
C„CŕPSPeCŕC-C— PSPēCḡPsPe P°P±Ps PiPμC±C-PSPePē PiPsPePē C%Ps PSPμPjP°C”.*

PḡP»C-PSC-C±PSC- C...P°CḡP°PeC,PμCḡPēCŕC,PēPePē.

PμPsPeP°P·P°PSPSCŭ.B

B· P·PiC-P»PμPiCŕC-Cŭ:B

- CŕPeP»P°PrPSC- P°P±Ps PiCḡPsCŕC,C- PiP°CḡCŕC-P°P»CHPSC- CŕCŕPrPsPjPSC-
PSP°PiP°PrPē (C-P· PIC,CḡP°C,PsCḡ P°P±Ps P±PμP· PIC,CḡP°C,Pē CŕPIC-PrPsPjPsCŕC,C-) C-P·
PIC,PsCḡPēPSPSPsCḡ PiPμPSPμCḡP°P»C-P·P°CŕC-C”Cḡ P°P±Ps P±PμP· PSPμC—;
- PiPμPSPμCḡP°P»C-P·PsPIP°PSC- C,PsPSC-PePs-PeP»PsPSC-C±PSC- CŕCŕPrPsPjPSC-
PSP°PiP°PrPē;
- P·PjC-CŕP°PSC- C„PsCḡPjPē CŕCŕPrPsPjPSPēC... PSP°PiP°PrC-PI.

PμCḡPμPiP°CḡP°C, PjPsPŭPSP° P·P°CŕC,PsCŕPsPICŕPIP°C,Pē CŭPe PjPsPSPsC,PμCḡP°PiC-Cḡ, P°
C,P°PePsPŭ Cŕ CŕPeP»P°PrC- PePsPjP±C-PSPsPIP°PSPsC— C,PμCḡP°PiC-C—.

B· P”PsCŕC,CḡC- PjP°PSC-P°PeP°P»CHPSC- CŕC,P°PSPē; PiC-PrC,CḡPēPjCŕPIP°P»CHPSP°
C,PμCḡP°PiC-Cŭ PiCḡPē P±C-PiPsP»CŭCḡPSPēC... P°C„PμPeC,PēPIPSPēC... CḡPsP·P»P°PrP°C...
P· PjPμC,PsCḡ PiCḡPsC„C-P»P°PeC,PēPePē P·P°PiPsCŕC,CḡPμPSCḡ P°P±Ps PrP»Cŭ

PsCfP»P°P±P»PμPSPSClI PeP»C-PSC-C†PSPëC... PïCfPScIPIIC-PI P·P°PiPsCfC,CfPμPSPSClI.

B· PŸPëPSPrCfPSPj P°P»PePsPiPsP»CHPSPSc— P°P±CfC,PëPSPμPSC†C-C—.

B· P†PrC-PsPiP°C,PëC†PSP° PSPμPICfP°P»PiC-ClI C,CfC-PNëC†P°CfC,PsPiPs PSPμCfPIP° C-PSPμPICfP°P»PiC-ClI C,CfC-PNëC†P°CfC,PsPiPs PSPμCfPIP° PïCfPë CfPSP·CfC-ClIPSPsPjCfCfPeP»PμCfPSP·C- (C,PëPiPsPIP° C,P° P°C,PëPiPsPIP°).

B· P†PrC-PsPiP°C,PëC†PSP° PSPμPICfP°P»PiC-ClI ClIP·PëPePsPiP»PsC,PePsPIPsPiPs PSPμCfPIP°.

PμCfPSc,PëPiPsPeP°P·P°PSPSClI.

PμCfPμPiP°CfP°C, PSPμ ClP»C-Pr PïCfPëP·PSP°C†P°C,Pë:

B· PïCfPë PICfC,P°PSPsPIP»PμPSC-PNë PiC-PiPμCfC†CfC,P»PëPIPsCfC,C- PrPs PeP°CfP±P°PjP°P·PμPiC-PSCf P°P±Ps PrPs PïPsPrC-P±PSPëC... Cf C...C-PjC-C†PSPsPjCfC PIC-PrPSPSc€PμPSPSC- P»C-PeP°CfCfCHPePëC... PïCfPμPiP°CfP°C,C-PI (C,P°PePëC... ClIPe C,CfPëC†PëPeP»C-C†PSC- P°PSC,PëPrPμPiCfPμClP°PSC,Pë), P° C,P°PePsP¶ PrPs P±CfPrCH-ClIPePsPiPs C-PSC€PsPiPs PePsPjPiPsPSPμPSC,P° PïCfPμPiP°CfP°C,Cf;B

B· PïCfPë P°C,CfC-PsPIPμPSC,CfPëPeCfP»ClCfPSC-PNë P±P»PsPeP°PrC-;

B· PiP°C†C-C°PSC,P°Pj P· PïCfPëPiPSC-C†PμPSPSClIPj PeC-CfC,PePsPIPsPiPs PjPsP·PeCf PI P°PSP°PjPSPμP·C-;

B· PiP°C†C-C°PSC,P°Pj P· PiPμC†C-PSPePsPIPsCf PiPsCfC,,C-CfC-C°Cf (PSP°PïCfPëPeP»P°Pr PiPsCfC,CfPsCf C-PSC,PμCfPjC-C,CfCfC†PsCf PiPsCfC,,C-CfC-C°Cf, P·PjC-C€P°PSPsCf PiPsCfC,,C-CfC-C°Cf, PiC-P·PSCfPsCf PiPsCfC,,C-CfC-C°Cf C€PeC-CfPë) PI P°PSP°PjPSPμP·C-;

B· Cf PePsPjP±C-PSP°C†C-C— P· C-PSPiC-P±C-C,PsCfP°PjPë PjPsPSPsP°PjC-PSPsPeCfPëPrP°P·Pë (MAO).

P°P·P°C°PjPsPrC-ClI P· C-PSC€PëPjPë P»C-PeP°CfCfCHPePëPjPë P·P°CfPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C°PjPsPrC-PNë.

PiPëC,PsC...CfPSPj P 450 3P4 (CYP3A4) C° PsCfPSPsPIPsPëPj C,,PμCfPjPμPSC,PsPj, C°Ps PeP°C,P°P»C-P·CfC° CfC,PIPsCfPμPSPSClI P°PeC,PëPIPsPiPs PjPμC,P°P±PsP»C-C,Cf PeP°CfP±P°PjP°P·PμPiC-PSCf-10,11-PμPiPsPeCfPëPrCf. PhPrPSPsC†P°CfPSPμ P·P°CfC,PsCfCfPIP°PSPSClI C-PSPiC-P±C-C,PsCfC-PI CYP3A4 PjPsP¶Pμ ClPïCfPëC†PëPSClI,C,Pë PiC-PrPIPëC°PμPSPSClI PePsPSC†PμPSC,CfP°C†C-C— PeP°CfP±P°PjP°P·PμPiC-PSCf Cf PïP»P°P·PjC- PeCfPSPIC-, C°Ps, Cf ClPIPsCf C†PμCfPiCf, PjPsP¶Pμ PïCfPëP·PIPsPrPëC,Pë PrPs CfPSP·PIPëC,PeCf PïPsP±C-C†PSPëC... CfPμP°PeC†C-PNë. PhPrPSPsC†P°CfPSPμ P·P°CfC,PsCfCfPIP°PSPSClI C-PSPrCfPeC,PsCfC-PI CYP3A4 PjPsP¶Pμ PïPsCfPëP»CfPIP°C,Pë PjPμC,P°P±PsP»C-P·Pj PeP°CfP±P°PjP°P·PμPiC-PSCf, C°Ps PïCfPëP·PIPsPrPëC,CH PrPsB PïPsC,PμPSC†C-PNëPSPsPiPs P·PSPëP¶PμPSPSClI PePsPSC†PμPSC,CfP°C†C-C— PeP°CfP±P°PjP°P·PμPiC-PSCf Cf ClPëCfPSPiP°C,C†C- PeCfPSPIC- C,P° C,PμCfP°PiPμPIC,PëC†PSPsPiPs PμC,,PμPeC,Cf. PμPsPrC-P±PSPëPj C†PëPSPsPj

Р₁С₁Р₂С₃Р₄Р₅Р₆Р₇Р₈Р₉Р₁₀Р₁₁Р₁₂Р₁₃Р₁₄Р₁₅Р₁₆Р₁₇Р₁₈Р₁₉Р₂₀Р₂₁Р₂₂Р₂₃Р₂₄Р₂₅Р₂₆Р₂₇Р₂₈Р₂₉Р₃₀Р₃₁Р₃₂Р₃₃Р₃₄Р₃₅Р₃₆Р₃₇Р₃₈Р₃₉Р₄₀Р₄₁Р₄₂Р₄₃Р₄₄Р₄₅Р₄₆Р₄₇Р₄₈Р₄₉Р₅₀Р₅₁Р₅₂Р₅₃Р₅₄Р₅₅Р₅₆Р₅₇Р₅₈Р₅₉Р₆₀Р₆₁Р₆₂Р₆₃Р₆₄Р₆₅Р₆₆Р₆₇Р₆₈Р₆₉Р₇₀Р₇₁Р₇₂Р₇₃Р₇₄Р₇₅Р₇₆Р₇₇Р₇₈Р₇₉Р₈₀Р₈₁Р₈₂Р₈₃Р₈₄Р₈₅Р₈₆Р₈₇Р₈₈Р₈₉Р₉₀Р₉₁Р₉₂Р₉₃Р₉₄Р₉₅Р₉₆Р₉₇Р₉₈Р₉₉Р₁₀₀Р₁₀₁Р₁₀₂Р₁₀₃Р₁₀₄Р₁₀₅Р₁₀₆Р₁₀₇Р₁₀₈Р₁₀₉Р₁₁₀Р₁₁₁Р₁₁₂Р₁₁₃Р₁₁₄Р₁₁₅Р₁₁₆Р₁₁₇Р₁₁₈Р₁₁₉Р₁₂₀Р₁₂₁Р₁₂₂Р₁₂₃Р₁₂₄Р₁₂₅Р₁₂₆Р₁₂₇Р₁₂₈Р₁₂₉Р₁₃₀Р₁₃₁Р₁₃₂Р₁₃₃Р₁₃₄Р₁₃₅Р₁₃₆Р₁₃₇Р₁₃₈Р₁₃₉Р₁₄₀Р₁₄₁Р₁₄₂Р₁₄₃Р₁₄₄Р₁₄₅Р₁₄₆Р₁₄₇Р₁₄₈Р₁₄₉Р₁₅₀Р₁₅₁Р₁₅₂Р₁₅₃Р₁₅₄Р₁₅₅Р₁₅₆Р₁₅₇Р₁₅₈Р₁₅₉Р₁₆₀Р₁₆₁Р₁₆₂Р₁₆₃Р₁₆₄Р₁₆₅Р₁₆₆Р₁₆₇Р₁₆₈Р₁₆₉Р₁₇₀Р₁₇₁Р₁₇₂Р₁₇₃Р₁₇₄Р₁₇₅Р₁₇₆Р₁₇₇Р₁₇₈Р₁₇₉Р₁₈₀Р₁₈₁Р₁₈₂Р₁₈₃Р₁₈₄Р₁₈₅Р₁₈₆Р₁₈₇Р₁₈₈Р₁₈₉Р₁₉₀Р₁₉₁Р₁₉₂Р₁₉₃Р₁₉₄Р₁₉₅Р₁₉₆Р₁₉₇Р₁₉₈Р₁₉₉Р₂₀₀Р₂₀₁Р₂₀₂Р₂₀₃Р₂₀₄Р₂₀₅Р₂₀₆Р₂₀₇Р₂₀₈Р₂₀₉Р₂₁₀Р₂₁₁Р₂₁₂Р₂₁₃Р₂₁₄Р₂₁₅Р₂₁₆Р₂₁₇Р₂₁₈Р₂₁₉Р₂₂₀Р₂₂₁Р₂₂₂Р₂₂₃Р₂₂₄Р₂₂₅Р₂₂₆Р₂₂₇Р₂₂₈Р₂₂₉Р₂₃₀Р₂₃₁Р₂₃₂Р₂₃₃Р₂₃₄Р₂₃₅Р₂₃₆Р₂₃₇Р₂₃₈Р₂₃₉Р₂₄₀Р₂₄₁Р₂₄₂Р₂₄₃Р₂₄₄Р₂₄₅Р₂₄₆Р₂₄₇Р₂₄₈Р₂₄₉Р₂₅₀Р₂₅₁Р₂₅₂Р₂₅₃Р₂₅₄Р₂₅₅Р₂₅₆Р₂₅₇Р₂₅₈Р₂₅₉Р₂₆₀Р₂₆₁Р₂₆₂Р₂₆₃Р₂₆₄Р₂₆₅Р₂₆₆Р₂₆₇Р₂₆₈Р₂₆₉Р₂₇₀Р₂₇₁Р₂₇₂Р₂₇₃Р₂₇₄Р₂₇₅Р₂₇₆Р₂₇₇Р₂₇₈Р₂₇₉Р₂₈₀Р₂₈₁Р₂₈₂Р₂₈₃Р₂₈₄Р₂₈₅Р₂₈₆Р₂₈₇Р₂₈₈Р₂₈₉Р₂₉₀Р₂₉₁Р₂₉₂Р₂₉₃Р₂₉₄Р₂₉₅Р₂₉₆Р₂₉₇Р₂₉₈Р₂₉₉Р₃₀₀Р₃₀₁Р₃₀₂Р₃₀₃Р₃₀₄Р₃₀₅Р₃₀₆Р₃₀₇Р₃₀₈Р₃₀₉Р₃₁₀Р₃₁₁Р₃₁₂Р₃₁₃Р₃₁₄Р₃₁₅Р₃₁₆Р₃₁₇Р₃₁₈Р₃₁₉Р₃₂₀Р₃₂₁Р₃₂₂Р₃₂₃Р₃₂₄Р₃₂₅Р₃₂₆Р₃₂₇Р₃₂₈Р₃₂₉Р₃₃₀Р₃₃₁Р₃₃₂Р₃₃₃Р₃₃₄Р₃₃₅Р₃₃₆Р₃₃₇Р₃₃₈Р₃₃₉Р₃₄₀Р₃₄₁Р₃₄₂Р₃₄₃Р₃₄₄Р₃₄₅Р₃₄₆Р₃₄₇Р₃₄₈Р₃₄₉Р₃₅₀Р₃₅₁Р₃₅₂Р₃₅₃Р₃₅₄Р₃₅₅Р₃₅₆Р₃₅₇Р₃₅₈Р₃₅₉Р₃₆₀Р₃₆₁Р₃₆₂Р₃₆₃Р₃₆₄Р₃₆₅Р₃₆₆Р₃₆₇Р₃₆₈Р₃₆₉Р₃₇₀Р₃₇₁Р₃₇₂Р₃₇₃Р₃₇₄Р₃₇₅Р₃₇₆Р₃₇₇Р₃₇₈Р₃₇₉Р₃₈₀Р₃₈₁Р₃₈₂Р₃₈₃Р₃₈₄Р₃₈₅Р₃₈₆Р₃₈₇Р₃₈₈Р₃₈₉Р₃₉₀Р₃₉₁Р₃₉₂Р₃₉₃Р₃₉₄Р₃₉₅Р₃₉₆Р₃₉₇Р₃₉₈Р₃₉₉Р₄₀₀Р₄₀₁Р₄₀₂Р₄₀₃Р₄₀₄Р₄₀₅Р₄₀₆Р₄₀₇Р₄₀₈Р₄₀₉Р₄₁₀Р₄₁₁Р₄₁₂Р₄₁₃Р₄₁₄Р₄₁₅Р₄₁₆Р₄₁₇Р₄₁₈Р₄₁₉Р<

PjPsP¶CfC,CH P±CfC,Pë C¶PµPePsPjPµPSPrPsPIP°PSC- P°P»CHC,PµC¶PSP°C,PëPIPSC-
PïC¶PsC,PëPµPïC-P»PµPïC,PëC¶PSC- P·P°CfPsP±Pë.

P¶PSC,PëPïC-CfC,P°PjC-PSPSC- PïC¶PµPïP°C¶P°C,Pë: P»PsC¶P°C,P°PrPëPS,
C,PµC¶C,,PµPSP°PrPëPS.

P¶PSC,PëPïCfPëC...PsC,PëC¶PSC- PïC¶PµPïP°C¶P°C,Pë: PsP»P°PSP·P°PïC-PS,
P»PsPeCfP°PïC-PS, PePIPµC,C-P°PïC-PS.

PµC¶PsC,PëC,CfP±PµC¶PeCfP»CHPsP·PSC- PïC¶PµPïP°C¶P°C,Pë: C-P·PsPSC-P°P·PëPr.

PµC¶PsC,PëPIC-C¶CfCfPSC- PïC¶PµPïP°C¶P°C,Pë: C-PSPiC-P±C-C,PsC¶Pë PïC¶PsC,PµP°P·Pë
PrP»C¶ P°P†P (PSP°PïC¶PëPeP»P°Pr C¶PëC,PsPSP°PIC-C¶).

P†PSPiC-P±C-C,PsC¶Pë PeP°C¶P±PsP°PSPiC-PrC¶P°P·Pë: P°C†PµC,P°P·PsP»P°PjC-Pr.

PŸPµC¶C†PµPIPs-CfCfPrPëPSPSC- PïC¶PµPïP°C¶P°C,Pë: PrPëP»C,C-P°P·PµPj,
PIPµC¶P°PïP°PjC-P».

PµC¶PµPïP°C¶P°C,Pë PrP»C¶ P»C-PeCfPIP°PSPSC¶ P·P°C...PIPsC¶C¶PIP°PSC¶
C,C¶P°PIPSsPiPs C,C¶P°PeC,Cf: C†PëPjPµC,PëPrPëPS, PsPjPµPïC¶P°P·PsP».

P¶C-PsC¶PµP»P°PeCfP°PSC,Pë: PsPeCfPëP±CfC,PëPSC-PS, PrP°PSC,C¶PsP»PµPS.

P¶PSC,PëP°PïC¶PµPïP°PSC,PSC- PïC¶PµPïP°C¶P°C,Pë: C,PëPeP»PsPïC-PrPëPS.

P†PSC€C- C¶PµC¶PsPIPëPSPë: PïC¶PµPµPïC,,C¶CfC,PsPIPëPµ CfC-Pe, PSC-PePsC,PëPSP°PjC-Pr
(Cf PrPsC¶PsCfP»PëC..., C,C-P»CHPePë Cf PIPëCfPsPePëC... PrPsP·P°C...).

*PµC¶PµPïP°C¶P°C,Pë, C¶PeC- PjPsP¶CzC,CH PïC-PrPIPëC%oCzPIP°C,Pë C¶C-PIPµPSC¶
P°PeC,PëPIPSsPiPs PjPµC,P°P±PsP»C-C,Cz PeP°C¶P±P°PjP°P·PµPïC-PSCz-10,B B B 11-
PµPïPsPeCfPëPrCz Cz PïP»P°P·PjC- PeC¶PsPIC-.*

P¶CfPeC-P»CHPePë PïC-PrPIPëC%oPµPSPëPµ C¶C-PIPµPSC¶ P°PeC,PëPIPSsPiPs
PjPµC,P°P±PsP»C-C,Cf PeP°C¶P±P°PjP°P·PµPïC-PSCr-10,11-PµPïPsPeCfPëPrCf Cf PïP»P°P·PjC-
PeC¶PsPIC- PjPsP¶Pµ CfPïC¶PëC¶PëPSPëC,Pë C¶PsP·PIPëC,PsPe PïPsP±C-C¶PSPëC...
C¶PµP°PeC†C-Pµ (PSP°PïC¶PëPeP»P°Pr P·P°PïP°PjPsC¶PsC¶PµPSPSC¶,
CfPsPSP»PëPIC-CfC,CH, P°C,P°PeCfC-C¶, PrPëPïP»PsPïC-C¶), PrPsP·CfPIP°PSPSC¶
PïC¶PµPïP°C¶P°C,Cf PSPµPsP±C...C-PrPSPs PIC-PrPïPsPIC-PrPSPs PePsC¶PëPïCfPIP°C,Pë
C,P°/P°P±Ps PePsPSC,C¶PsP»C¶PIP°C,Pë C¶C-PIPµPSC¶ PïC¶PµPïP°C¶P°C,Cf Cf PïP»P°P·PjC-
PeC¶PsPIC-, C¶PeC%oPs P—PµPïC,PsP» PïC¶PëPµPjP°C,Pë PsPrPSPsC¶P°CfPSPs P·C,P°PePëPjPë
PïC¶PµPïP°C¶P°C,P°PjPë: P»PsPeCfP°PïC-PS, PePIPµC,C-P°PïC-PS, PïC¶PëPjC-PrPsPS,
PïC¶PsPiP°P±C-Pr, PIP°P»CHPïC¶PsC°PIP° PePëCfP»PsC,P°, PIP°P»PSPsPeC,P°PjC-Pr C,P°
PIP°P»PïC¶PsPjC-Pr, P±C¶PëPIP°C¶P°C†PµC,P°Pj.

*PµC¶PµPïP°C¶P°C,Pë, C¶PeC- PjPsP¶CzC,CH P·PSPëP¶CzPIP°C,PëB C¶C-PIPµPSC¶
PeP°C¶P±P°PjP°P·PµPïC-PSCz Cz PïP»P°P·PjC- PeC¶PsPIC-.*

P¶PsP¶Pµ P±CfC,Pë PSPµPsP±C...C-PrPSPsC¶ PePsC¶PµPeC†C-C¶ PrPsP·Pë
PïC¶PµPïP°C¶P°C,Cf PïC¶Pë PsPrPSPsC¶P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC-B P·
PSPëP¶C¶PµP·P°P·PSP°C¶PµPSPëPjPë PïC¶PµPïP°C¶P°C,P°PjPë.

PµC¶PsC,PëPµPïC-P»PµPïC,PëC¶PSC- PïC¶PµPïP°C¶P°C,Pë: C,,PµP»P±P°PjP°C,,

PjPμC, CÍCrPeCÍPëPjC-Pr, PsPeCÍPeP°CĤP±P°P·PμPīC-PS, C,,PμPSPsP±P°CĤP±C-C,PsPS,
C,,PμPSCÍCrPeCÍPëPjC-Pr, C,,PμPSC-C,PsC—PS (C%PsP± CrPSPëPePSCrC,Pë
C-PSC,PsPeCÍPëPeP°C†C-C— C,,PμPSC-C,PsC—PSPsPj C,P°
CÍCrP±C,PμCĤP°PīPμPIC,PëC†PSPëC... PePsPSC†PμPSC,CĤP°C†C-PNë
PeP°CĤP±P°PjP°P·PμPīC-PSCr, CĤPμPePsPjPμPSPrPsPIP°PSPs CÍPePsCĤPμPīC†PIP°C,Pë
PePsPSC†PμPSC,CĤP°C†C-CĤ C,,PμPSC-C,PsC—PSCr Cr PīP»P°P·PjC- PeCĤPsPIC- PrPs 13
PjPePi/PjP» PīPμCĤPμPr PīPsC†P°C,PePsPj P»C-PeC†PIP°PSPSCĬ PeP°CĤP±P°PjP°P·PμPīC-PSPsPj)
C,P° C,,PsCÍC,,PμPSC-C,PsC—PS, PīCĤPëPjC-PrPsPS C,P° PeP»PsPSP°P·PμPīP°Pj (C...PsC†P°
PrP°PSC- C%PsPrPs PSCĤPsPiPs CÍCrPīPμCĤPμC†P»PëPIC-).

PμCĤPsC,PëPīC†C...P»PëPSPSC- PīCĤPμPīP°CĤP°C,Pë: C†PëCÍPīP»P°C,PëPS P°P±Ps
PrPsPeCÍPsCĤCrP±C-C†PëPS.

PμCĤPsC,PëC,CrP±PμCĤPeC†P»CĤPsP·PSC- PīCĤPμPīP°CĤP°C,Pë: CĤPëC,,P°PjPīC-C†PëPS.

P'CĤPsPSC...PsPrPëP»P°C,P°C,PsCĤPë P°P±Ps PīCĤPsC,PëP°CÍC,PjP°C,PëC†PSC-
PīCĤPμPīP°CĤP°C,Pë: C,PμPsC,,C-P»C-PS, P°PjC-PSPsC,,C-P»C-PS.

P" PμCĤPjP°C,PsP»PsPīC-C†PSC- PīCĤPμPīP°CĤP°C,Pë: C-P·PsC,CĤPμC,PëPSPsC—PS.

P'P·P°C"PjPsPrC-CĬ P· C-PSC€PëPjPë CĤPμC†PsPIPëPSP°PjPë: PīCĤPμPīP°CĤP°C,Pë
P»C-PeP°CĤCÍCĤPePëC... C,CĤP°PI, C%Ps PjC-CÍC,CĬC,CĤ P·PIC-CĤPsP±C-PNë (Hypericum
perforatum).

PĤPμC,,P»PsC...C-PS PjPsP¶Pμ PīCĤPsCĬPIP»CĬC,Pë P°PSC,P°PīPsPSC-CÍC,PëC†PSC-
PIP»P°CÍC,PëPīPsCÍC,C- C%PsPrPs PīCĤPsC,PëPμPīC-P»PμPīC,PëC†PSPsPiPs PμC,,PμPeC,Cr
PīCĤPμPīP°CĤP°C,Cr P—PμPīC,PsP». P'C-PrPīPsPIC-PrPSPs PrPsP·Cr PīCĤPμPīP°CĤP°C,CrB
PSPμPsP±C...C-PrPSPs PIC-PrPePsCĤPëPīC†PIP°C,Pë.

P†P·PsC,CĤPμC,PëPSPsC—PS, CĬPe PīPsPIC-PrPsPjP»CĬC"C,CĤCÍCĬ, P·PjC-PSCĤC"
P±C-PsPrPsCÍC,CrPīPSC-CÍC,CĤ C,P°/P°P±Ps PeP»C-CĤPμPSCÍ PeP°CĤP±P°PjP°P·PμPīC-PSCr
C- PeP°CĤP±P°PjP°P·PμPīC-PSCr-10,11-PμPīPsPeCÍPëPrCr; PSPμPsP±C...C-PrPSPs
PePsPSC,CĤPsP»CĤPIP°C,Pë PePsPSC†PμPSC,CĤP°C†C-C— PeP°CĤP±P°PjP°P·PμPīC-PSCr Cr
PīP»P°P·PjC- PeCĤPsPIC-.

P'PīP»PëPI PīCĤPμPīP°CĤP°C,Cé PSP° CĤC-PIPμPSCĤ Cé PīP»P°P·PjC- PeCĤPsPIC-
PsPrPSPsC†P°CÍPSPs PīCĤPëP·PSP°C†PμPSPëC... PīCĤPμPīP°CĤP°C,C-PI.

PĤP°CĤP±P°PjP°P·PμPīC-PS PjPsP¶Pμ P·PSPëP¶CrPIP°C,Pë CĤC-PIPμPSCĤ PrPμCĬPePëC...
PīCĤPμPīP°CĤP°C,C-PI Cr PīP»P°P·PjC- PeCĤPsPIC- C,P° P·PjPμPSC€CrPIP°C,Pë P°P±Ps
PSC-PIPμP»CĤPIP°C,Pë C—C... PμC,,PμPeC,Pë. PĤPsP¶P»PëPIP° PSPμPsP±C...C-PrPSC-CÍC,CĤ
PePsCĤPμPeC†C-C— PrPsP·CrPIP°PSPSCĬ PSPëP¶C†PμPSP°PIPμPrPμPSPëC...
PīCĤPμPīP°CĤP°C,C-PI PIC-PrPīPsPIC-PrPSPs PrPs PeP»C-PSC-C†PSPëC... PIPëPjPsPi.

PĤPSP°P»PīPμC,PëPePë, PīCĤPsC,PëP·P°PīP°P»CĤPSC- PīCĤPμPīP°CĤP°C,Pë:
P±C†PīCĤPμPSPsCĤC,,C-PS, PjPμC,P°PrPsPS, PīP°CĤP°C†PμC,P°PjPsP» (C,CĤPëPIP°P»Pμ
P·P°CÍC,PsCÍCrPIP°PSPSCĬ PeP°CĤP±P°PjP°P·PμPīC-PSCr P· PīP°CĤP°C†PμC,P°PjPsP»PsPj
(P°C†PμC,P°PjC-PSPsC,,PμPSPsPj) PjPsP¶Pμ P±C†C,Pë P·PīBĤ™ CĬP·P°PSPs P· CĤPsP·PIPëC,PePsPj
PīPμPīP°C,PsC,PsPeCÍPëC†PSPsCÍC,C-), C,,PμPSP°P·PsPS (P°PSC,PëPīC-CĤPëPS),
C,CĤP°PjP°PrPsP».

PĤPSC,PëP±C-PsC,PëPePë: PrPsPeCÍPëC†PëPeP»C-PS, CĤPëC,,P°P±C†C,PëPS.

PhPSC,PePePsP°PiCfP»CIPSC,Pe: PiPµCTHPsCTHP°P»CHBPSC- P°PSC,PePePsP°PiCfP»CIPSC,Pe (PSP°PiCTHPePeP»P°Pr PIP°CTHC,,P°CTHPePS, C,,PµPSPiCTHPsPeCfPjPsPS, PrPePeCfPjP°CTHPsP» C,P° P°C†PµPSPsPeCfPjP°CTHPsP»).

PhPSC,PePrPµPiCTHPµCfP°PSC,Pe: P±CfPiCTHPsPiC-PsPS, C†PeC,P°P»PsPiCTHP°Pj, PjC-P°PSCfPµCTHPePS, PSPµC,,P°P·PsPrPsPS, CfPµCTHC,CTHP°P»C-PS, C,CTHP°P·PsPrPsPS, C,CTHPeC†PePeP»C-C†PSC- P°PSC,PePrPµPiCTHPµCfP°PSC,Pe (PSP°PiCTHPePeP»P°Pr C-PjC-PiCTHP°PjC-PS, P°PjC-C,CTHPePiC,PeP»C-PS, PSPsCTHC,CTHPePiC,PeP»C-PS, PeP»PsPjC-PiCTHP°PjC-PS).

PµCTHPsC,PeP±P»CHPIP°P»CHBPSC-: P°PiPµCTHPiC-C,P°PSC,.

PµCTHPsC,PePµPiC-P»PµPiC,PeC±PSC- PiCTHPµPiP°CTHP°C,Pe: PeP»PsP±P°P·P°Pj, PeP»PsPSP°P·PµPiP°Pj, PµC,PsCfCfPeC†PePjC-Pr, C,,PµP»P±P°PjP°C,, P»P°PjPsC,CTHPePrP¶PePS, PsPeCfPeP°CTHP±P°P·PµPiC-PS, PiCTHPePjC-PrPsPS, C,C-P°PiP°P±C-PS, C,PsPiC-CTHP°PjP°C,, PIP°P»CHPiCTHPsC°PIP° PePeCfP»PsC,P°, P·PsPSC-CfP°PjC-Pr. PµPsPIC-PrPsPjP»CIP»PsCfCµ CIPe PiCTHPs PiC-PrPIPeC%PµPSPSCµ CTHC-PIPSCµ C,,PµPSC-C,PsC—PSCf Cf PiP»P°P·PjC- PeCTHPsPIC- PIPSP°CfP»C-PrPsPe PrC-C— PeP°CTHP±P°PjP°P·PµPiC-PSCf, C,P°Pe C- PiCTHPs PµPsPiPs P·PSPeP¶PµPSPSCµ C,P° PiCTHPs PiPsPsPrPePSPsPeC- PIPePiP°PrPePe P·P±C-P»CHCεPµPSPSCµ CTHC-PIPSCµ PjPµC,,PµPSC-C,PsC—PSCf Cf PiP»P°P·PjC- PeCTHPsPIC-.

PµCTHPsC,PePiCTHPeP±PePsPIC- PiCTHPµPiP°CTHP°C,Pe: C-C,CTHP°PePsPSP°P·PsP», PIPsCTHPePePsPSP°P·PsP», PePµC,PsPSP°P·PsP». PµP°C†C-C°PSC,P°Pj, CIPeC- PsC,CTHPePjCfCTHC,CH P»C-PeCfPIP°PSPSCµ PIPsCTHPePePsPSP°P·PsP»PsPj P°P±Ps C-PSC,CTHP°PePsPSP°P·PsP»PsPj, PjPsP¶CfC,CH P±CfC,Pe CTHPµPePsPjPµPSPPrPsPIP°PSC- P°P»CHC,PµCTHPSP°C,PePIPSC- PiCTHPsC,PePµPiC-P»PµPiC,PeC±PSC- P·P°CfPsP±Pe.

PhPSC,PePiPµP»CHPjC-PSC,PSC- PiCTHPµPiP°CTHP°C,Pe: PiCTHP°P·PePePIP°PSC,PµP», P°P»CHP±PµPSPPrP°P·PsP».

PµCTHPsC,PePiCfC...P»PePSPSC- PiCTHPµPiP°CTHP°C,Pe: C-PjP°C,PePSC-P±, C†PePeP»PsC,,PsCfC,,P°PjC-Pr, P»P°PiP°C,PePSC-P±, C,PµPjCfPeCTHPsP»C-PjCfCf.

PkPµPNεCTHPsP»PµPiC,PeC±PSC- PiCTHPµPiP°CTHP°C,Pe: PeP»PsP·P°PiC-PS, PiP°P»PsPiPµCTHPePrPsP» C,P° P±CTHPsPjPiPµCTHPePrPsP», PsP»P°PSP·P°PiC-PS, PePIPµC,C-P°PiC-PS, CTHPeCfPiPµCTHPePrPsPS, P·PePiCTHP°P·PePrPsPS, P°CTHPePiC-PiCTHP°P·PsP», PiP°P»C-PiPµCTHPePrPsPS.

PµCTHPsC,PePIC-CTHCfCfPSC- PiCTHPµPiP°CTHP°C,Pe: C-PSPiC-P±C-C,PsCTHPe PiCTHPsC,PµP°P·Pe PrP»Cµ P»C-PeCfPIP°PSPSCµ P'P†P» (PSP°PiCTHPePeP»P°Pr C-PSPrPePSP°PIC-CTH, CTHPeC,PsPSP°PIC-CTH, CfP°PePIC-PSP°PIC-CTH).

PhPSPeCfC-PsP»C-C,PePePe: P°P»PiCTHP°P·PsP»P°Pj, PjC-PrP°P·PsP»P°Pj.

P'CTHPsPSC...PsPrPeP»P°C,P°C,PsCTHPe P°P±Ps PiCTHPsC,PeP°CfC,PjP°C,PeC±PSC- PiCTHPµPiP°CTHP°C,Pe: C,PµPsC,,C-P»C-PS.

PµPsPSC,CTHP°C†PµPiC,PePIPSC- PiCTHPµPiP°CTHP°C,Pe: PiPsCTHPjPsPSP°P»CHBPSC- PePsPSC,CTHP°C†PµPiC,PePIPe (CfP»C-Pr CTHPsP·PiP»CIPSCfC,Pe PjPsP¶P»PePIC-CfC,CH P·P°CfC,PsCfCfPIP°PSPSCµ P°P»CHC,PµCTHPSP°C,PePIPSPeC... PjPµC,PsPrC-PI PePsPSC,CTHP°C†PµPiC†C-C—).

P°PeC,PëPIPSC-ĆŦC,CH, C,PsPjCŦ PŦP°CŦC-C°PSC,C-PI P· PŦC-PrPIPëC%PµPSPëPj
PIPSCŦC,CHC-CëPSCĤPsPsCŦPSPëPj C,PëĆŦPePsPj CŦP»C-Pr PŦPsPŦPµCHPµPrPëC,Pë C,P°
PŦCHPsPePsPSCŦCŦP»CHC,CŦPIP°C,Pë C%PsPrPs PjPsP¶P»PëPIPsPiPs CHPëP·PëPeCŦ.

PŦP»C-Pr PŦP°PjBĤ™ CŦC,P°C,Pë PŦCHPs PjPsP¶P»PëPICŦ P°PeC,PëPIP°CŦC-CH
PŦCHPëC...PsPIP°PSPëC... PŦĆŦPëC...PsP·C-PI, P° C%PsPrPs PŦP°CŦC-C°PSC,C-PI
P»C-C,PSCĤPsPiPs PIC-PeCŦ BĤ“ PŦCHPs PjPsP¶P»PëPICŦ P°PeC,PëPIP°CŦC-CH
CŦPŦP»CŦC,P°PSPsĆŦC,C- CŦPIC-PrPsPjPsĆŦC,C- C,P° C,CHPëPIPsP¶PSPµ
P·P±CŦPrP¶PµPSPSCŦ.

PµCHPµPŦP°CHP°C, P·P°P·PIPëCŦP°PNë PSPµPµC,,PµPeC,PëPIPSPëPNë PŦCHPë P°P±CŦP°PSCŦP°C...
(PjP°P»PëC... PµPŦC-P»PµPŦC,PëCŦPSPëC... PSP°PŦP°PrP°C...) C,P° PjC-PsPeP»PsPSC-CŦPSPëC...
PSP°PŦP°PrP°C.... PhPeCHPµPjC- PIPëPŦP°PrPePë CŦPIC-PrCŦP°C,CH PŦCHPs C,Pµ, C%Ps
PŦPsCŦPëP»PµPSPSCŦ PSP°PŦP°PrC-PI PjPsP¶P»PëPIPµ CŦ PŦP°CŦC-C°PSC,C-PI P·
P°C,PëPŦPsPIPëPjPë P°P±CŦP°PSCŦP°PjPë.

P°PµPjP°C,PsP»PsPiC-CŦPSC- PµC,,PµPeC,Pë. PŦP· P·P°ĆŦC,PsCŦCŦPIP°PSPSCŦPj
PŦCHPµPŦP°CHP°C,CŦ PŦPsPiBĤ™ CŦP·CŦCHC,CH CHPsP·PIPëC,PsPe
P°PŦCHP°PSCŦP»PsCŦPëC,PsP·CŦ C,P° P°PŦP»P°ĆŦC,PëCŦPSPsC— P°PSPµPjC-C—, PsPrPSP°Pe
CŦPµCHPµP· PSP°PrP·PIPëCŦP°PNëPSPs PSPëP·CHPeCŦ CŦP°ĆŦC,PsC,CŦ PIPëPŦP°PrPeC-PI
CHPsP·PIPëC,PeCŦ CŦPëC... CŦC,P°PSC-PI PIP°P¶PePs PsCŦC-PSPëC,Pë CHPëP·PëPe PŦCHPë
PŦCHPëPNëPjP°PSPSC- PŦCHPµPŦP°CHP°C,CŦ.

PµP°CŦC-C°PSC,C-PI PŦPsC,CHC-P±PSPs PŦPsC-PSC,,PsCHPjCŦPIP°C,Pë PŦCHPs CHP°PSPSC-
PsP·PSP°PePë C,PsPeCŦPëCŦPSPsĆŦC,C- C,P° CŦPëPjPŦC,PsPjPë PjPsP¶P»PëPIPëC...
PŦPµPjP°C,PsP»PsPiC-CŦPSPëC... PŦPsCHCŦCëPµPSCĤ, P° C,P°PePsP¶ PŦCHPs CŦPëPjPŦC,PsPjPë
PrPµCHPjP°C,PsP»PsPiC-CŦPSPëC... C,P° PŦPµCŦC-PSPePsPIPëC... CHPµP°PeCŦC-PNë.
PµP°CŦC-C°PSC,P° CŦP»C-Pr PŦPsPŦPµCHPµPrPëC,Pë, C%Ps CŦ PIPëPŦP°PrPeCŦ PŦPsCŦPIPë
C,P°PePëC... CHPµP°PeCŦC-PNë CŦPe P¶P°CH, P°PSPiC-PSP°, CëPeC-CHPSC-
PIPëCŦPëPŦP°PSPSCŦ, PIPëCHP°P·PePë CŦ CHPsC,PsPIC-PNë PŦPsCHPsP¶PSPëPSC-, CŦPëPSCŦC-,
CŦPeC- P»PµPiPePs PIPëPSPëPeP°CHC,CH, C,PsCŦPePsPIC- PeCHPsPIPsPIPëP»PëPIPë P°P±Ps
PŦPµPjPsCHP°PiC-CŦPSP° PŦCŦCHPŦCŦCHP° CŦP»C-Pr PSPµPŦP°PNëPSPs P·PIPµCHPSCŦC,PëCŦCŦ
PrPs P»C-PeP°CHCŦ.

PŦPeC%Ps PeC-P»CHPeC-ĆŦC,CH P»PµPNëPePsCŦPëC,C-PI P°P±Ps C,CHPsPjP±PsCŦPëC,C-PI
P·PSP°CŦPSPs P·PSPëP¶CŦC°C,CHCŦCŦ PŦC-Pr CŦP°ĆŦ C,PµCHP°PŦC-C—, CŦC,P°PS
PŦP°CŦC-C°PSC,P° PSPµPsP±C...C-PrPSPs CHPµC,PµP»CHPSPs PePsPSC,CHPsP»CHPIP°C,Pë C,P°
PŦPsCŦC,C-PNëPSPs CHPsP±PëC,Pë P·P°PŦP°P»CHPSPëPNë P°PSP°P»C-P· PeCHPsPIC-
PŦP°CŦC-C°PSC,P°. P»C-PeCŦPIP°PSPSCŦ PŦCHPµPŦP°CHP°C,PsPj P—PµPŦC,PsP»
PSPµPsP±C...C-PrPSPs PŦCHPëPŦPëPSPëC,Pë, CŦPeC%Ps CŦ PŦP°CŦC-C°PSC,P°
CHPsP·PIPëPIP°C°C,CHCŦCŦ P»PµPNëPePsPŦPµPSC-CŦ, CŦPeP° C° CŦPµCHPNëPsP·PSPsCH,
PŦCHPsPiCHPµCŦCŦCŦPsCH P°P±Ps CŦCŦPŦCHPsPIPsPrP¶CŦC°C,CHCŦCŦ
PeP»C-PSC-CŦPSPëPjPë PŦCHPsCŦPIP°PjPë, PSP°PŦCHPëPeP»P°Pr PŦP°CHCŦCŦPePsCH P°P±Ps
P±PsP»PµPj CŦ PŦPsCHP»C-. P—P°ĆŦC,PsCŦCŦPIP°PSPSCŦ PŦCHPµPŦP°CHP°C,CŦ CŦP»C-Pr
PŦCHPëPŦPëPSPëC,Pë PŦCHPë PŦPsCŦPIC- PsP·PSP°Pe PŦCHPëPiPSC-CŦPµPSPSCŦ
C,,CŦPSPeCŦC-C— PeC-ĆŦC,PePsPIPsPiPs PjPsP·PeCŦ.

PŞP°ĆŦC,Ps PIC-PrP·PSP°CŦP°C°C,CHCŦCŦ C,PëPjCŦP°CŦPsPIPµ CŦPë CŦC,C-PNëPePµ
P·PSPëP¶PµPSPSCŦ PeC-P»CHPePsCŦC,C- C,CHPsPjP±PsCŦPëC,C-PI P°P±Ps P±C-P»PëC...
PeP»C-C,PëPS PeCHPsPIC- CŦ P·PiBĤ™ CŦP·PeCŦ P· PŦCHPëPNëPsPjPsPj PŦCHPµPŦP°CHP°C,CŦ
P—PµPŦC,PsP». PhPrPSP°Pe P·PrPµP±C-P»CHCëPsPiPs CŦC- CŦPIPëC%P° C,PëPjCŦP°CŦPsPIC-
C- PSPµ CŦPIC-PrCŦP°C,CH PŦCHPs CHPsP·PIPëC,PsPe P°PŦP»P°ĆŦC,PëCŦPSPsC— P°PSPµPjC-C—

P°P±Ps P°PiCḡP°PSCfP»PsC†PëC,PsP·Cr. P°Ps PīPsC†P°C,PeCr C,PμCḡP°PīC-C— C,P°
PīPμCḡC-PsPrPëC†PSPs PīC-Pr C†P°Cf C—C— PīCḡPsPIPμPrPμPSPSCf C†P»C-Pr CḡPsP±PëC,Pë
P°PSP°P»C-P· PeCḡPsPIC-, PIPEP»CḡC†P°CḡC†Pë PIPëP·PSP°C†PμPSPSCf
PeC-P»CHPePsCfC,C-B C,CḡPsPjP±PsC†PëC,C-PI (P° C,P°PePsP¶, PjPsP¶P»PëPIPs,
PeC-P»CHPePsCfC,C- CḡPμC,PëPeCrP»PsC†PëC,C-PI C,P° CḡC-PIPSCFB
PiPμPjPsPiP»PsP±C-PSCf).

PŸPμCḡPNëPsP·PSC- PrPμCḡPjP°C,PsP»PsPiC-C†PSC- CḡPμP°PeC†C-C—. PŸPμCḡPNëPsP·PSC-B
PrPμCḡPjP°C,PsP»PsPiC-C†PSC- CḡPμP°PeC†C-C—, C¶PeC- PIPEP»CḡC†P°CḡC,CH
C,PsPeCfPëC†PSPëPNë PμPīC-PrPμCḡPjP°P»CHPSPëPNë PSPμPeCḡPsP»C-P· (PŸP·Pķ),
C†PëPSPPrCḡPsPj P»P°PNëC°P»P»P° C,P° C†PëPSPPrCḡPsPj PŸC,C-PIPμPSCfP°-P°P¶PsPSCfPsPSP°
(PŸPŸP°), PīCḡPë P·P°CfC,PsCfC†PIP°PSPSC- PīCḡPμPīP°CḡP°C,C† PIPëPSPëPeP°CḡC,CH
PrCrP¶Pμ CḡC-PrPePs. PμP°C†C-C°PSC,Pë P· C†PμCḡPNëPsP·PSPëPjPë
PrPμCḡPjP°C,PsP»PsPiC-C†PSPëPjPë CḡPμP°PeC†C-C¶PjPë PjPsP¶C†C,CH
PīPsC,CḡPμP±C†PIP°C,Pë PiPsCfPīC-C,P°P»C-P·P°C†C-C—, PsCfPeC-P»CHPePë C†C-
CfC,P°PSPë PjPsP¶C†C,CH PjP°C,Pë P»PμC,P°P»CHPSPëPNë C...P°CḡP°PeC,PμCḡ.
P°C-P»CHC€C-CfC,CH PIPëPīP°PrPeC-PI CḡPsP·PIPëC,PeCr PŸPŸP°/PŸP·Pķ
PIC-PrP·PSP°C†P°CḡC,CHCfC¶ PīCḡPsC,C¶PiPsPj PīPμCḡC€PëC... PeC-P»CHPePsC...
PjC-CfC¶C†C-PI P»C-PeC†PIP°PSPSCf PīCḡPμPīP°CḡP°C,PsPj P—PμPīC,PsP». PμCḡPë
CḡPsP·PIPëC,PeCr C†PëPjPīC,PsPjC-PI, C%Ps C†PIC-PrC†P°C,CH PīCḡPs
C†PμCḡPNëPsP·PSC- PrPμCḡPjP°C,PsP»PsPiC-C†PSC- CḡPμP°PeC†C-C—
(PSP°PīCḡPëPeP»P°Pr PŸPŸP°, C†PëPSPPrCḡPsPj P»P°PNëC°P»P»P°/PŸP·Pķ),
PīCḡPëPNëPsPj PīCḡPμPīP°CḡP°C,C† C†P»C-Pr PSPμPiP°PNëPSPs PīCḡPëPīPëPSPëC,Pë
C,P° PīCḡPëP·PSP°C†PëC,Pë P°P»CHC,PμCḡPSP°C,PëPIPSCF C,PμCḡP°PīC-Cḡ.

PαP°CḡPjP°PePsPiPμPSPsPjC-PeP°.

P—Bḡ™ C¶PIP»C¶C°C,CHCfC¶ PIC†Pμ P±C-P»CHC€Pμ C†PIC-PrC†PμPSCḡ PīCḡPs PIPīP»PëPI
CḡC-P·PSPëC... P°P»PμP»C-PI HLA PSP° C†C...PëP»CHPSC-CfC,CH PīP°C†C-C°PSC,P° PrPs
PIPëPSPëPePSPμPSPSCf PīPsP±C-C†PSPëC... CḡPμP°PeC†C-C—, PīPsPīBḡ™ C¶P·P°PSPëC... P·
C-PjC†PSPSPsCḡ C†PëCfC,PμPjPsCḡ.

P PμC,CḡPsC†PīPμPeC,PëPIPSCF- PrPsC†P»C-PrP¶PμPSPSCf C† PīP°C†C-C°PSC,C-PI-
PePëC,P°PNëC†C-PI PμC,PSC-C†PSPsC— PīCḡC†PīPë P†P°PS
PīCḡPsPrPμPjPsPSCfC,CḡC†PIP°P»Pë PIPëCḡP°P¶PμPSC† PePsCḡPμP»C¶C†C-Cḡ PjC-P¶
C€PeC-CḡPSPëPjPë CḡPμP°PeC†C-C¶PjPë PŸPŸP°/PŸP·Pķ, PīPsPīBḡ™ C¶P·P°PSPëPjPë P·
PeP°CḡP±P°PjP°P·PμPīC-PSPsPj, C,P° PSP°C¶PIPSCF-CfC,Cḡ C† P†PëC... PīP°C†C-C°PSC,C-PI
P»CḡPrC†CHPePsPiPs P»PμPNëPePsC†PëC,P°CḡPSPsPiPs P°PSC,PëPiPμPSC† (HLA), P°P»PμP»C-
(HLA)-P°*1502. P°C-P»CHC€P° C†P°CfC,PsC,P° PīPsPIC-PrPsPjP»PμPSCḡ PīCḡPs
CḡPsP·PIPëC,PsPe PŸPŸP° (C€PIPëPrC€Pμ CḡC-PrPePs, PSC-P¶ PrC†P¶Pμ CḡC-PrPePs)
C...P°CḡP°PeC,PμCḡPSP° PrP»C¶ PrPμC¶PePëC... PeCḡP°C—PS PḡP·C-C—
(PSP°PīCḡPëPeP»P°Pr PŸP°PNëPIP°PSCḡ, PḡP°P»P°PNëP·C-C¶ C,P° PαC-P»C-PīPīC-PSPë), PrPμ
C†PμCḡPμPr PSP°C†PμP»PμPSPSCf PīCḡPμPIP°P»CḡC° P°P»PμP»CH (HLA)-P°*1502.
PḡC-P»CHPeC-CfC,CH PSPsC†C-C—PI C†CHPsPiPs P°P»PμP»C¶ C†PμCḡPμPr
PSP°C†PμP»PμPSPSCf PḡP·C-C— CfC,P°PSPsPIPëC,CH PīPsPSP°Pr 15 % PSP°
PαC-P»C-PīPīC-PSP°C..., C† PŸP°C—P»P°PSPrC-, P°PsPSPePsPSPiC† C,P° PḡP°P»P°PNëP·C-C—,
PīCḡPëP±P»PëP·PSPs 10 % Bḡ° C† PŸP°PNëPIP°PSC-, PjP°PNëP¶Pμ 4 % Bḡ° C†
PμC-PIPSCF-C†PSPsPjC† PḡPëC,P°C—, PīCḡPëP±P»PëP·PSPs PIC-PrB B B 2 % PrPs 4 %
Bḡ° C† PμC-PIPrPμPSPSC-PNë PḡP·C-C— (PIPEP»CḡC†P°CḡC†Pë P†PSPrC-Cḡ) C-
PjPμPSC€Pμ 1 % Bḡ° C† PīPīPsPSC-C— C,P° PḡPsCḡPμC—. PμPsC€PëCḡPμPSPSCf

P°P»PμP»CΠ (HLA)-P*1502 C" PSPμP·PSP°C‡PSPëPj CΓPμCΠPμPr
C"PICΠPsPμPμNεCΓCHPePëC..., P°C„CΠPëPeP°PSCΓCHPePëC... PSP°CΠPsPrC-PI, CΓPμCΠPμPr
PePsCΠC-PSPSPsPiPs PSP°CΓPμP»PμPSPSCΠ PηPjPμCΠPëPePë C,P°
P»P°C,PëPSPsP°PjPμCΠPëPeP°PSCΓCHPePsPiPs PSP°CΓPμP»PμPSPSCΠ.

PJ C,PëC... PïP°C‡C-C"PSC,C-PI, CΠPeC- PiPμPSPμC,PëC‡PSPs PSP°P»PμP¶P°C,CH PrPs PiCΠCΓPï
CΠPëP·PëPeCΓ, PïPμCΠPμPr PïPsC‡P°C,PePsPj P»C-PeCΓPIP°PSPSCΠ PïCΠPμPïP°CΠP°C,PsPj
P—PμPïC,PsP» CΓP»C-Pr PïCΠPsPIPsPrPëC,Pë C,PμCΓC,CΓPIP°PSPSCΠ PSP°
PïCΠPëCΓCΓC,PSC-CΓC,CH P°P»PμP»CΠ (HLA)-P*1502. PïPeC%Ps P°PSP°P»C-P· PIPeP°P·CΓC"
PSP° PïCΠPëCΓCΓC,PSC-CΓC,CH P°P»PμP»CΠ (HLA)-P*1502, C,Ps P»C-PeCΓPIP°PSPSCΠ
PïCΠPμPïP°CΠP°C,PsPjB CΠPsP·PïPsC‡PëPSP°C,Pë PSPμ CΓP»C-Pr, PsPeCΠC-Pj
PIPëPïP°PrPeC-PI, PePsP»Pë PIC-PrCΓCΓC,PSC- C-PSC€C- PIP°CΠC-P°PSC,Pë
C,PμCΠP°PïPμPIC,PëC‡PSPsPiPs P»C-PeCΓPIP°PSPSCΠ. PμP°C‡C-C"PSC,Pë, CΠPeC-
PïCΠPsPμNεC€P»Pë PsP±CΓC,PμP¶PμPSPSCΠ C,P° PsC,CΠPëPjP°P»Pë PSPμPïP°C,PëPIPSPëPμNε
CΠPμP·CΓP»CHC,P°C, C%PsPrPs (HLA)-B*1502, PjP°CΠC,CH PSPëP·CHPePëPμNε CΠPëP·PëPe
CΠPsP·PIPëC,PeCΓ PŸPŸP", C...PsC‡P° PrCΓP¶Pμ CΠC-PrPePs C,P°PeC- CΠPμP°PeC‡C-C—
PjPsP¶CΓC,CH C%Pμ PIPëPSPëPeP°C,Pë.

PκP° PrP°PSPëPμNε C‡P°CΓ C‡PμCΠPμP· PIC-PrCΓCΓC,PSC-CΓC,CH PrP°PSPëC... C,PsC‡PSPs
PSPμPIC-PrPsPjPs, C‡Pë CΓ PICΓC-C... PsCΓC-P± PïC-PIPrPμPSPSPs-CΓC...C-PrPSPsPiPs
P°P·C-PNεCΓCHPePsPiPs PïPsC...PsPrP¶PμPSPSCΠ C-CΓPSCΓCΠC,CH CΠPëP·PëPePë.B

PηP»PμP»CH (HLA)-P*1502 PjPsP¶Pμ P±CΓC,Pë C„P°PeC,PsCΠPsPj CΠPëP·PëPeCΓ
CΠPsP·PIPëC,PeCΓ PŸPŸP"/PŸP·Pκ CΓ PïP°C‡C-C"PSC,C-PI-PePëC,P°PNεC‡C-PI, CΠPeC-
PsC,CΠPëPjCΓCΠC,CH C-PSC€C- PïCΠPsC,PëPμPïC-P»PμPïC,PëC‡PSC- P·P°CΓPsP±Pë, C%Ps
PjPsP¶CΓC,CH P±CΓC,Pë PïPsPIBΠ™ CΠP·P°PSC- C-P· PIPëPSPëPePSPμPSPSCΠPj PŸPŸP"/PŸP·Pκ.
PŸP°PePëPj C‡PëPSPsPj, CΓP»C-Pr CΓPSPëPeP°C,Pë P·P°CΓC,PsCΓCΓPIP°PSPSCΠ C-PSC€PëC...
PïCΠPμPïP°CΠP°C,C-PI, C%Ps PjPsP¶CΓC,CH P±CΓC,Pë PïPsPIBΠ™ CΠP·P°PSC- C-P·
PIPëPSPëPePSPμPSPSCΠPj PŸPŸP"/PŸP·Pκ, PïP°C‡C-C"PSC,P°Pj, CΠPeC- PjP°CΠC,CH
P°P»PμP»CH (HLA)-P*1502, CΠPeC%Ps PjPsP¶PSP° P·P°CΓC,PsCΓPsPICΓPIP°C,Pë
P°P»CHC,PμCΠPSP°C,PëPIPSCΓ C,PμCΠP°PïC-CΠ. P—P°P·PIPëC‡P°PNε PSPμ
CΠPμPePsPjPμPSPPrCΓC"C,CHCΓCΠ PïCΠPsPIPsPrPëC,Pë PiPμPSPμC,PëC‡PSPëPμNε
CΓPeCΠPëPSC-PSPi PïP°C‡C-C"PSC,C-PI C,PëC... PSP°C‡C-PsPSP°P»CHPSPsCΓC,PμPNε, CΓ
PïCΠPμPrCΓC,P°PIPSPëPeC-PI CΠPePëC... PSPëP·CHPePëPμNε PePsPμC„C-C‡C-C"PSC,
P°P»PμP»CΠ (HLA)-P*1502. P—P°P·PIPëC‡P°PNε PSPμ CΠPμPePsPjPμPSPPrCΓC"C,CHCΓCΠ
PïCΠPsPIPsPrPëC,Pë CΓPeCΠPëPSC-PSPi C...PIPsCΠPëC..., CΠPeC- PIP¶Pμ
PsC,CΠPëPjCΓCΠC,CH P—PμPïC,PsP», PsCΓPeC-P»CHPePë CΠPëP·PëPe PIPëPSPëPePSPμPSPSCΠ
PŸPŸP"/PŸP·Pκ P·PSP°C‡PSPs PsP±PjPμP¶PμPSPëPμNε PïPμCΠC€PëPjPë PeC-P»CHPePsPjP°
PjC-CΓCΠC‡CΠPjPë, PSPμP·P°P»PμP¶PSPs PIC-Pr PïCΠPëCΓCΓC,PSPsCΓC,C- CΓ PiPμPSP°C...
PïP°C‡C-C"PSC,P° P°P»PμP»CΠ (HLA)-P*1502.

PJ PïP°C‡C-C"PSC,C-PI C"PICΠPsPïPμPsC—PrPSPsC— CΠP°CΓPë P·PIBΠ™ CΠP·PsPe PjC-P¶
P°P»PμP»PμPj (HLA)-B*1502 C,P° PIPëPSPëPePSPμPSPSCΠPj PŸPŸP" PIC-PrCΓCΓC,PSC-PNε.

P—PIBΠ™ CΠP·PsPe C-P· HLA-Pη*3101

P>PμPNεPePsC‡PëC,P°CΠPSPëPμNε P°PSC,PëPiPμPS P»CΠPrPëPSPë PjPsP¶Pμ P±CΓC,Pë
C„P°PeC,PsCΠPsPj CΠPëP·PëPeCΓ CΠPsP·PIPëC,PeCΓ C€PeC-CΠPSPëC... PïPsP±C-C‡PSPëC...
CΠPμP°PeC‡C-PNε, C,P°PePëC... CΠPe PŸPŸP", PŸP·Pκ, PjPμPrPëPeP°PjPμPSC,PsP·PSPëPμNε
PIPëCΓPëPï P· PμPsP·PëPSPsC„C-P»C-C"CΠ C,P° CΓPëCΓC,PμPjPSPëPjPë CΓPëPjPïC,PsPjP°PjPë
(DRESS), PiPsCΓC,CΠPëPμNε PiPμPSPμCΠP°P»C-P·PsPIP°PSPëPμNε
PμPeP·PμPSC,PμPjP°C,PsP·PSPëPμNε PïCΓCΓC,CΓP»CHPsP· (AGEP),

PjP°PeCfP»PsPpP°PíCfP»CHbPsP·PSPëPNë PIPëCfPëPí. PíPeC%Ps P°PSP°P»C-P· PIPëCfPíP»CfC”
PSP°CfPíPSC-CfC,CH P°P»PµP»Cf HLA-Pñ*3101, C,Ps PIC-Pr P·P°CfC,PsCfCfPíP°PSPSCf
PíCfPµPíP°CfP°C,CfB CfP»C-Pr CfC,CfPëPjP°C,PëCfCf.

PñP±PjPµP¶PµPSPSCf PíPµPSPµC,PëC±PSPsPíPs CfPeCfPëPSC-PSPíCf

P PµP·CfP»CHbC,P°C,Pë PíPµPSPµC,PëC±PSPsPíPs CfPeCfPëPSC-PSPíCf PSPµ PíPsPIPëPSPSC-
P·P°PjC-PSCfC,Pë PIC-PrPíPsPIC-PrPSPëPNë PeP»C-PSC-C±PSPëPNë PSP°PíP»CfPr C,P°
P»C-PeCfPíP°PSPSCf PíP°C†C-C”PSC,C-PI. P PsP»CH Cf PIPëPSPëPePSPµPSPSC- C†PëC...
C,CfP¶PePëC... CëPeC-CfPSPëC... PíPsP±C-C±PSPëC... CfPµP°PeC†C-C—
PIC-PrC-PíCfP°CfC,CH C-PSCëC- PjPsP¶P»PëPIC- C,,P°PeC,PsCfPë, C,P°PeC- CfPe
PrPsP·CfPíP°PSPSCf PíCfPµC,PëPµPíC-P»PµPíC,PëC±PSPsPíPs P·P°CfPsP±Cf,
PrPsC,CfPëPjP°PSPSCf CfPµP¶PëPjCf C,PµCfP°PíC-C—, CfCfPíCfC,PSCf C,PµCfP°PíC-Cf.
P°PíP»PëPI C-PSCëPëC... P·P°C...PIPSCfCfPíP°PSCf C,P° CfC-PíPµPSCf
PjPsPSC-C,PsCfPëPSPíCf CëPeC-CfPSPëC... PíPsCfCfCëPµPSCf PSPµ PIPëPIC±P°P»Pë.

P†PSCëC- PrPµCfPjP°C,PsP»PsPíC-C±PSC- CfPµP°PeC†C-C—.

PñPsP¶P»PëPIPëPNë C,P°PePsP¶ CfPsP·PIPëC,PsPe CfPePsCfPsPjPëPSCfC%PëC... C,P°
C,P°PePëC..., C%Ps PSPµ P·P°PíCfPsP¶CfCfC,CH P·PrPsCfPsPíBf™ Cf, P»PµPíPePëC...
PrPµCfPjP°C,PsP»PsPíC-C±PSPëC... CfPµP°PeC†C-PNë, PSP°PíCfPëPeP»P°Pr
C-P·PsP»CHbPsPíP°PSPsC— PjP°PeCfP»CfCfPSPsC— P°P±Ps
PjP°PeCfP»PsPíP°PíCfP»CHbPsP·PSPsC— PµPeP·P°PSC,PµPjPë. P—P°P·PIPëC±P°PNë PíPsPSPë
PjPëPSP°CfC,CH C±PµCfPµP· PeC-P»CHbPeP° PrPSC-PI P°P±Ps C,PëP¶PSC-PI CfPe PíCfPë
C,PsPjCf CfP°PjPsPjCf PrPsP·CfPíP°PSPSC-, C,P°Pe C- PíC-CfP»Cf P·PSPëP¶PµPSPSCf
PrPsP·Pë PíCfPµPíP°CfP°C,Cf. PñCfPeC-P»CHbPePë CfP°PSPSC- PsP·PSP°PePë P±C-P»CHbCë
CfPµCfPµP°Ps·PSPëC... PrPµCfPjP°C,PsP»PsPíC-C±PSPëC... CfPµP°PeC†C-PNë PjPsP¶Pµ
P±CfC,Pë PrCfP¶Pµ CfPeP»P°PrPSPs PIC-PrCfC-P·PSPëC,Pë PIC-Pr P»PµPíPePëC...
CfPePsCfPsPjPëPSCfC±PëC... CfPµP°PeC†C-PNë, PíP°C†C-C”PSC, PíPsPIPëPSPµPS
PíPµCfPµP±CfPíP°C,Pë PíC-Pr PíPëP»CHbPSPëPj PSP°PíP»CfPrPsPj, C%PsP± PSPµPíP°PNëPSPs
PíCfPëPíPëPSPëC,Pë P·P°CfC,PsCfCfPíP°PSPSCf PíCfPµPíP°CfP°C,Cf Cf CfP°P·C-,
CfPeC%Ps CfPµP°PeC†C-Cf PíPsCfPëP»PëC,CHbCfCf.

PñP°CfPíPSC-CfC,CH Cf PíP°C†C-C”PSC,P° P°P»PµP»Cf HLA-Pñ* 3101 PíPsPíBf™ CfP·P°PSPs
P· PIPëPSPëPePSPµPSPSCfPj PjPµPSCë CfPµCfPµP°PsP·PSPëC... PSPµP±P°P¶P°PSPëC...
CfPµP°PeC†C-PNë P· P±PsPeCf CëPeC-CfPë PSP° PeP°CfP±P°PjP°P·PµPíC-PS, C,P°PePëC...
CfPe CfPëPSPrCfPsPj PíC-PíPµCfC±CfC,P»PëPíPsCfC,C- PrPs PíCfPµC,PëCfCfPrPsPjPSPëC...
P·P°CfPsP±C-PI P°P±Ps PSPµP·PSP°C±PSC- PIPëCfPëPíP°PSPSCf
(PjP°PeCfP»PsPíP°PíCfP»CHbPsP·PSC- PIPëCfPëPíP°PSPSCf). PñPrPSP°Pe PSPµ P±CfP»Ps
PíCfC,P°PSPsPíP»PµPSPs, C%Ps PSP°CfPíPSC-CfC,CH (HLA)-P*1502 PSPµCfPµ CfPëP·PëPe
PIPëPSPëPePSPµPSPSCf PIPëC%PµP·P°P·PSP°C±PµPSPëC... CëPeC-CfPSPëC...
CfPµP°PeC†C-PNë.

*P”C-PíPµCfC±CzC,P»PëPIC-CfC,CH. P—PµPíC,PsP» PjPsP¶Pµ CfPíCfPsPíPsPeCfPíP°C,Pë
CfPsP·PIPëC,PsPe CfPµP°PeC†C-PNë PíC-PíPµCfC±CfC,P»PëPíPsCfC,C-, PíPeP»CfC±P°CfC±Pë
PjPµPrPëPeP°PjPµPSC,PsP·PSPëPNë PIPëCfPëPí P· PµPsP·PëPSPsC,,C-P»C-C”Cf C,P°
CfPëCfC,PµPjPSPëPjPë CfPëPjPíC,PsPjP°PjPë (DRESS), PjPSPsP¶PëPSPSC- CfPµP°PeC†C-C—
PíC-PíPµCfC±CfC,P»PëPíPsCfC,C- PíPsPIC-P»CHbPSPsPíPs C,PëPíCf P· PíP°CfCfC±PePsCf,
PIPëCfPëPíP°PSPSCfPj, PIP°CfPeCfP»C-C,PsPj, P»C-PjC,,P°PrPµPSPsPíP°C,C-C”Cf,
PíCfPµPíP°P»C-PjC,,PsPjPsCf, P°CfC,CfP°P»PíC-C”Cf, P»PµPNëPePsPíPµPSC-C”Cf,
PµPsP·PëPSPsC,,C-P»C-C”Cf, PíPµPíP°C,PsCfPíP»PµPSPsPjPµPíP°P»C-C”Cf,
P·PjC-PSPµPSPëPjPë PíPsPeP°P·PSPëPeP°PjPë C,,CfPSPeC†C-C— PíPµC±C-PSPePë C,P°*

СГРПєPSPPrCḡPsPjPsPj P·PSPëPePSPµPSPSCḡ P¶PsPIC±PSPëC... PïCḡPsC,PsPe
(PIPeP»CḡC±P°CḡC±Pë CḡCṛPNëPSCṛPIP°PSPSCḡ C,P° P·PSPëPePSPµPSPSCḡ
PIPSCṛC,CḡC-CëPSCḡPsP¶PsPIC±PSPëC... PïCḡPsC,PsPe), CḡPeC- PjPsP¶CṛC,CH
PïCḡPsCḡPIP»CḡC,CHCḡCḡ Cṛ CḡC-P·PSPëC... PePsPjP±C-PSP°CṛC-CḡC.... PŷP°PePsP¶
PjPsP¶P»PëPIPëPNë PIPiP»PëPI PSP° C-PSCëC- PsCḡPiP°PSPë (P»PµPiPµPSC-, PSPëCḡPePë,
PïC-PrCëP»CṛPSPePsPICṛ P·P°P»PsP·Cṛ, PjC-PsPeP°CḡPr, C,PsPICḡC,Cṛ PePëCëPeCṛ).

PḡP°CḡPIPSC-CḡC,CH Cṛ PïP°CṛC-C°PSC,P° P°P»PµP»Cḡ HLA-Pḡ* 3101 PïPsPIBḡ™CḡP·P°PSPs
P· PIPëPSPëPePSPµPSPSCḡPj PjPµPSCë CṛPµCḡPNëPsP·PSPëC... PSPµP±P°P¶P°PSPëC...
CḡPµP°PeCṛC-PNë PSP° PeP°CḡP±P°PjP°P·PµPïC-PS P· P±PsPeCṛ CëPeC-CḡPë, C,P°PePëC...
CḡPe CṛPëPSPPrCḡPsPj PiC-PïPµCḡC±CṛC,P»PëPIPsCḡC,C- PrPs PïCḡPsC,PëCḡCṛPrPsPjPSPëC...
P·P°CḡPsP±C-PI P°P±Ps PSPµP·PSP°C±PSC- PIPëCḡPëPïP°PSPSCḡ
(PjP°PeCṛP»PsPïP°PïCṛP»CHPsP·PSC- PIPëCḡPëPïP°PSPSCḡ).

PµP°CṛC-C°PSC,C-PI P· CḡPµP°PeCṛC-CḡPjPë PiC-PïPµCḡC±CṛC,P»PëPIPsCḡC,C- PSP°
PeP°CḡP±P°PjP°P·PµPïC-PS PïPsC,CḡC-P±PSPs PïCḡPsC-PSC,,PsCḡPjCṛPIP°C,Pë PïCḡPs C,Pµ,
C%Ps PïCḡPëP±P»PëP·PSPs 25-30 % C,P°PePëC... PïP°CṛC-C°PSC,C-PI C,P°PePsP¶
PjPsP¶CṛC,CH PjP°C,Pë CḡPµP°PeCṛC-C— PiC-PïPµCḡC±CṛC,P»PëPIPsCḡC,C- PSP°
PsPeCḡPeP°CḡP±P°P·PµPïC-PS.

PµCḡPë P·P°CḡC,PsCḡCṛPIP°PSPSC- PeP°CḡP±P°PjP°P·PµPïC-PSCṛ C,P° C,,PµPSC-C,PsC—PSCṛ
PjPsP¶P»PëPIPëPNë CḡPsP·PIPëC,PsPe PïPµCḡPµC...CḡPµCḡPSPsC—
PiC-PïPµCḡC±CṛC,P»PëPIPsCḡC,C-.

P—P°PiP°P»PsPj PïCḡPë PïPsCḡPIC- CṛPëPjPiC,PsPjC-PI, C%Ps PIPeP°P·CṛCḡC,CH PSP°
PiC-PïPµCḡC±CṛC,P»PëPIC-CḡC,CH, P·P°CḡC,PsCḡCṛPIP°PSPSCḡ PïCḡPµPïP°CḡP°C,Cṛ
CḡP»C-Pr PSPµPiP°PNëPSPs PïCḡPëPïPëPSPëC,Pë.

PḡP°PïP°PrPë. P—PµPïC,PsP» CḡP»C-Pr P·P°CḡC,PsCḡPsPICṛPIP°C,Pë P·
PsP±PµCḡPµP¶PSC-CḡC,Cḡ PïP°CṛC-C°PSC,P°Pj P·C- P·PjC-CëP°PSPëPjPë PSP°PïP°PrP°PjPë,
CḡPeC- PIPeP»CḡC±P°CḡC,CH P°P±CḡP°PSCḡPë (C,PëPïPsPIC- P°P±Ps PSPµC,PëPïPsPIC-).
P—P° C,P°PePëC... PsP±CḡC,P°PIPëPS PïCḡPµPïP°CḡP°C, PjPsP¶Pµ PïCḡPsPIPsPeCṛPIP°C,Pë
PSP°PïP°PrPë. Pj CḡP°P·C- PïCḡPsPIPsPeCṛPIP°PSPSCḡ PSP°PïP°PrC-PI
P·P°CḡC,PsCḡCṛPIP°PSPSCḡ PïCḡPµPïP°CḡP°C,Cṛ B CḡP»C-Pr PSPµPiP°PNëPSPs
PïCḡPëPïPëPSPëC,Pë.

PµC-PrPIPëC%PµPSPSCḡ C±P°CḡC,PsC,Pë PSP°PïP°PrC-PI PjPsP¶P»PëPIPµ PïC-Pr C±P°Cḡ
PïPµCḡPµC...PsPrCṛ PIC-Pr PïPµCḡPsCḡP°P»CHPSPëC... C,,PsCḡPj PïCḡPµPïP°CḡP°C,Cṛ PrPs
CḡCṛPïPsP·PëC,PsCḡC-C—PI.

PḡCḡPSPeCṛC-Cḡ PïPµC±C-PSPePë. PjPïCḡPsPrPsPIP¶ C,PµCḡP°PïC-C— PïCḡPµPïP°CḡP°C,PsPj
PSPµPsP±C...C-PrPSPs PïCḡPsPIPsPrPëC,Pë PsCṛC-PSPeCṛ C,,CṛPSPeCṛC-C— PïPµC±C-PSPePë
PSP° PïPsC±P°C,PePsPIPsPjCṛ CḡC-PIPSC- C,P° PïPµCḡC-PsPrPëC±PSPs PïCḡPsC,CḡPiPsPj
C,PµCḡP°PïC-C—, PsCḡPsP±P»PëPIPs Cṛ PïP°CṛC-C°PSC,C-PI C-P·
P·P°C...PIPsCḡCḡPIP°PSPSCḡPjPë PïPµC±C-PSPePë PI P°PSP°PjPSPµP·C- C,P° Cṛ
PïP°CṛC-C°PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeCṛ. PµCḡPë P·P°PiPsCḡC,CḡPµPSPSC-
PïPsCḡCṛCëPµPSCḡ C,,CṛPSPeCṛC-C— PïPµC±C-PSPePë, P° C,P°PePsP¶ PïP°CṛC-C°PSC,P°Pj P·
P°PeC,PëPIPSPsCḡ C,,P°P·PsCḡ P·P°C...PIPsCḡCḡPIP°PSPSCḡ PïPµC±C-PSPePë
PSPµPsP±C...C-PrPSPs PSPµPiP°PNëPSPs PïCḡPëPïPëPSPëC,Pë PïCḡPëPNëPsPj
PïCḡPµPïP°CḡP°C,Cṛ.

P°PµCḡPeC- PïPsPeP°P·PSPëPePë, P·P° PrPsPïPsPjPsPiPsCḡ CḡPePëC... PsCṛC-PSCHCḡC,CH

C,,CfPSPeC†C-PsPSP°P»CHbPSPëPN₂ C†C,P°PS PîPµC†C-PSPePë, C† PîP°C†C-C"PSC,C-PI, C‡PeC-
PîC‡PëPN₂PjP°C†C,CH PeP°C‡P±P°PjP°P·PµPîC-PS, PjPsP¶C†C,CH PIPëC...PsPrPëC,Pë P·P°
PjPµP¶C- PSpC‡PjPë, P·PsPeC‡PµPjP° PîP°PjPjP°-PiP»C†C,P°PjC-P»C,C‡P°PSC†C,,PµC‡P°P·P°
(P"P"Py). P|Pµ, C-PjPsPIC-C‡PSPs, PIC-PrP±C†PIP°C"C,CHC†C‡ C†PµC‡PµP·
C-PSPrC†PeC†C-C‡ PîPµC†C-PSPePsPIPëC... C,,PµC‡PjPµPSC,C-PI. P†PSPrC†PeC†C-C‡
C,,PµC‡PjPµPSC,C-PI PjPsP¶Pµ C,P°PePsP¶ PîC‡PëP·PIPsPrPëC,Pë PrPs PîPsPjC-C‡PSPsPiPs
PîC-PrPIPëC%PµPSPSC‡ C‡C-PIPSC‡ P»C†P¶PSPsC— C,,PsC†C,,P°C,P°P·Pë. PÿP°PePµ
PîC-PrPIPëC%PµPSPSC‡ C,,C†PSPeC†C-PsPSP°P»CHbPSPsC— P°PeC,PëPIPsPSC†C,C-
PîPµC†C-PSPePsPIPsPjPµC,P°P±PsP»C-P·PjC† PSPµ C" PîPsPeP°P·P°PSPSC‡Pj PrP»C‡
PIC-PrPjC-PSPë PeP°C‡P±P°PjP°P·PµPîC-PSC†.

PÿC‡P¶PeC- C‡PµP°PeC†C-C— P· P±PsPeC† PîPµC†C-PSPePë C†PµC‡PµP·
P·P°C†C,PsC†C†PIP°PSPSC‡ PeP°C‡P±P°PjP°P·PµPîC-PSC†
C†PîPsC†C,PµC‡C-PîP°C†C,CHC†C‡ PrC†P¶Pµ C‡C-PrPePs. Pj C‡P°P·C-
PIPëPSPëPePSPµPSPSC‡ PsP·PSP°Pe PîPµC†C-PSPePsPIPsC— PrPëC†C,,C†PSPeC†C-C— P°P±Ps
P°PeC,PëPIPsPiPs P·P°C...PIPsC‡C‡PIP°PSPSC‡ PîPµC†C-PSPePë PSPµPsP±C...C-PrPSPs
C,PµC‡PjC-PSPsPIPs PsP±C†C,PµP¶PëC,Pë PîP°C†C-C"PSC,P°, P° P»C-PeC†PIP°PSPSC‡
PîC‡PµPîP°C‡P°C,PsPj P—PµPîC,PsP» PîC‡PëP·C†PîPëPSPëC,Pë.

PαC¿PSPeC†C-C‡ PSPëC‡PsPe. P PµPePsPjPµPSPrC†C"C,CHC†C‡ PîC‡PsPIPsPrPëC,Pë
PsC†C-PSPeC† C,,C†PSPeC†C-C— PSPëC‡PsPe C,P° PIPëP·PSP°C†PµPSPSC‡ C‡C-PIPSC‡
P°P·PsC,C† C†PµC†PsPIPëPSPë PeC‡PsPIC- PSP° PîPsC†P°C,PeC† C,P° PîPµC‡C-PsPrPëC†PSPs
PîC‡PsC,C‡PiPsPj PeC†C‡C† C,PµC‡P°PîC-C—.

P"C-PîPsPSP°C,C‡C-C"PjC-C‡. P'C-PrPsPjC- PIPëPîP°PrPePë C‡PsP·PIPëC,PeC†
PîC-PîPsPSP°C,C‡C-C"PjC-C— PîC‡Pë P·P°C†C,PsC†C†PIP°PSPSC-
PeP°C‡P±P°PjP°P·PµPîC-PSC†. Pj PîP°C†C-C"PSC,C-PI P· PîPsC‡C†C€PµPSPSC‡Pj
C,,C†PSPeC†C-C— PSPëC‡PsPe, C‡PePµ PîPsPIb‡™ C‡P·P°PSPs P·C- P·PSPëP¶PµPSPëPj
C‡C-PIPSPµPj PSP°C,C‡C-C‡, P° C,P°PePsP¶ PîP°C†C-C"PSC,C-PI, C‡PePëC...
C†C†PîC†C,PSCHbPs P»C-PeC†C†C,CH P»C-PeP°C‡C†CHPePëPjPë P·P°C†PsP±P°PjPë,
C%Ps P·PSPëP¶C†C†C,CH C‡C-PIPµPSCH PSP°C,C‡C-C‡ (C,P°PePëPjPë C‡Pe
PrC-C†C‡PµC,PëPePë, P»C-PeP°C‡C†CHPeC- P·P°C†PsP±Pë, C‡PeC-
P°C†PsC†C-C‡C†C,CHC†C‡ P· PSPµP°PrPµPePIP°C,PSPsC‡ C†PµPeC‡PµC†C-C"C‡
P°PSC,PëPrC-C†C‡PµC,PëC†PSPsPiPs PiPsC‡PjPsPSC†), PîPµC‡PµPr
P»C-PeC†PIP°PSPSC‡Pj C†P»C-Pr PIPëPjC-C‡C‡C,Pë C‡C-PIPµPSCH PSP°C,C‡C-C‡ PI
PeC‡PsPIC-. PκP°PrP°P»C- C‡C-PIPµPSCH PSP°C,C‡C-C‡ C†P»C-Pr
PIPëPjC-C‡C‡PIP°C,Pë PePsP¶PSC- 2 C,PëP¶PSC-, PîPsC,C-Pj b‡" P·
C-PSC,PµC‡PIP°P»PsPj PI 1 PjC-C†C‡C†CH PîC‡PsC,C‡PiPsPj PîPµC‡C€PëC... 3
PjC-C†C‡C†C-PI P»C-PeC†PIP°PSPSC‡ P°P±Ps P·P° PeP»C-PSC-C†PSPsC‡
PSPµPsP±C...C-PrPSC-C†C,C‡. P|Pµ C†C,PsC†C†C"C,CHC†C‡ C† PîPµC‡C€C†
C†PµC‡PiC† PîP°C†C-C"PSC,C-PI P»C-C,PSCHbPsPiPs PIC-PeC†. PÿP»C-Pr C†
C,P°PePsPjC† PIPëPîP°PrPeC† PsP±PjPµP¶C†PIP°C,Pë PeC-P»CHPeC-C†C,CH
PIP¶PëPIP°PSPSC‡ PIPsPrPë.

P"C-PîPsC,PëC‡PµPsC—PrPëP·Pj. PµP°C‡P±P°PjP°P·PµPîC-PS PjPsP¶Pµ P·PSPëP¶C†PIP°C,Pë
PePsPSC†PµPSC,C‡P°C†C-C‡ PîPsC‡PjPsPSC-PI C%PëC,PsPIPëPrPSPsC— P·P°P»PsP·Pë b‡" C†
P·PIb‡™ C‡P·PeC† P· C†PëPj PSPµPsP±C...C-PrPSPµ P·P±C-P»CHC€PµPSPSC‡ PrPsP·Pë
P·P°PjC-C†PSPsC— C,PµC‡P°PîC-C— PîPsC‡PjPsPSP°PjPë C%PëC,PsPIPëPrPSPsC—
P·P°P»PsP·Pë PrP»C‡ PîP°C†C-C"PSC,C-PI P· PîC-PîPsC,PëC‡PµPsC—PrPëP·PjPsPj.

PћPSC,PёC...PsP»C-PSPµCћPiC-CћPSC- PµC,,PµPeC,Pё. P—PµPіC,PsP» PіCћPsCңPIIP»CңC”
PіPsPjC-CћPSCr P°PSC,PёC...PsP»C-PSPµCћPiC-CћPSCr P°PeC,PёPIIPSC-CrC,CH. PђP°PePёPj
CћPёPSPsPj, PіP°CћC-C”PSC,Pё P· PіC-PrPIPёC%PµPSPёPj PIPSCrC,CћC-CёPSCћPsPsCћPSPёPj
C,PёCћPePsPj C,P° P·P°C,CћPёPjPePsCћ CћPµCћC- PіPsPIPёPSPSC- PіPµCћPµP±CћPIP°C,Pё
PіC-Pr PіPёP»CHPSPёPj PSP°PiP»CңPrPsPj PіC-Pr CћP°Cћ C,PµCћP°PіC-C—.

PµCћPёC...C-CћPSC- PµC,,PµPeC,Pё. PђP»C-Pr PіP°PjBћ™ CңC,P°C,Pё PіCћPs
C-PjPsPIC-CћPSC-CrC,CH P°PeC,PёPIC-P·P°CћC-C— P»P°C,PµPSC,PSPsPiPs PіCћPёC...PsP·Cћ,
Cћ PіP°CћC-C”PSC,C-PI P»C-C,PSCћPsPiPs PIC-PeCћ Bћ“ CћPіP»CћC,P°PSPsCћC,C-
CћPIC-PrPsPjPsCћC,C- P°P±Ps P·P±CћPrP¶PµPSPsCћC,C-.

PђCзC—CћPёPrP°P»CHPSC- PrCзPjPePё C,P° PіPsPIPµPrC-PSPeP°. P·CћP»Ps
P·P°CћPµC”CћC,CћPsPIP°PSPs PeC-P»CHPeP° CћPIC-PrCћPµPSCћ PіCћPs
CћCћC—CћPёPrP°P»CHPSC- PrCћPjPePё C- PіPsPIPµPrC-PSPeCћ Cћ PіP°CћC-C”PSC,C-PI,
CңPeC- PsC,CћPёPjCћPIP°P»Pё PіCћPsC,PёPµPіC-P»PµPіC,PёCћPSC- PіCћPµPіP°CћP°C,Pё.
PђPsPjCћ PіP°CћC-C”PSC,C-PI PSPµPsP±C...C-PrPSPs PіPµCћPµPIC-CћPёC,Pё PSP°
PSP°CңPIIPSC-CrC,CH CћCћC—CћPёPrP°P»CHPSPёC... PrCћPjPsPe C,P° PіPsPIPµPrC-PSPePё C-,
CңPeC%Ps PіPsC,CћC-P±PSPs, PіCћPёP·PSP°CћPёC,Pё PIC-PrPіPsPIC-PrPSPµ
P»C-PeCћPIP°PSPSCң. PµP°CћC-C”PSC,P°Pj (C,P° PsCћPsP±P°Pj, CңPeC-
PrPsPіP»CңPrP°CћC,CH P·P° PіP°CћC-C”PSC,P°PjPё) CћP»C-Pr CћPµPePsPjPµPSPrCћPIP°C,Pё
P·PIPµCћPSCrC,PёCћCң PrPs P»C-PeP°CћCң Cћ CћP°P·C- PіPsCңPIPё PsP·PSP°Pe
CћCћC—CћPёPrP°P»CHPSPёC... PrCћPjPsPe C,P° PіPsPIPµPrC-PSPePё.

P·PSPrPsPeCћPёPSPSC- PµC,,PµPeC,Pё. PђPµCћPµP· C-PSPrCћPeCћC-Cћ C,,PµCћPjPµPSC,C-PI
PіPµCћC-PSPePё P—PµPіC,PsP» PjPsP¶Pµ CћC,P°C,Pё PіCћPёCћPёPSPsCћ P·PSPёP¶PµPSPSCң
C,PµCћP°PіPµPIC,PёCћPSPsPiPs PµC,,PµPeC,Cћ PіCћPµPіP°CћP°C,C-PI PµCћC,CћPsPiPµPSC-PI
C,P°/P°P±Ps PіCћPsPiPµCћC,PµCћPsPSCr. PіPµ PjPsP¶Pµ PіCћPёP·PIPµCћC,Pё PrPs
P·PSPёP¶PµPSPSCң PµC,,PµPeC,PёPIIPSPsCћC,C- PePsPSC,CћP°CћPµPіCћC-C—,
CћPµCћPёPrPёPICr CћPёPjPіC,PsPjC-PI P°P±Ps PіCћPsCћPёPIIPSPёC... PeCћPsPIPsC,PµCћ CћPё
PeCћPsPiBћ™ CңPSPёC... PIPёPrC-P»PµPSCћ. PµP°CћC-C”PSC,PePё, CңPeC-
PіCћPёPµPjP°CћC,CH P—PµPіC,PsP» C- PrP»Cң CңPePёC... PіPsCћPjPsPSP°P»CHPSP°
PePsPSC,CћP°CћPµPіCћC-Cң C” PSPµPsP±C...C-PrPSPsCћ, PіPsPIPёPSPSC-
PsC,CћPёPjCћPIP°C,Pё PіCћPµPіP°CћP°C,, C%Ps PjC-CrC,PёC,CH PSPµ PjPµPSCёPµ 50 PjPePi
PµCћC,CћPsPiPµPSCr, P°P±Ps PIPёPePsCћPёCћC,PsPICrPIP°C,Pё
P°P»CHC,PµCћPSP°C,PёPIIPSC- PSPµPiPsCћPjPsPSP°P»CHPSC- PjPµC,PsPrPё
PePsPSC,CћP°CћPµPіCћC-C—.

PћPsPSC-C,PsCћPёPSPi CћC-PIIPSCң PіCћPµPіP°CћP°C,Cз Cз PіP»P°P·PjC- PeCћPsPIC-.
PќPµP·PIP°P¶P°CћCћPё PSP° C,Pµ, C%Ps PePsCћPµP»CңCћC-Cң PjC-P¶
PrPsP·CћPIP°PSPSCңPj C,P° CћC-PIIPSPµPj PeP°CћP±P°PjP°P·PµPіC-PSCr Cћ
PіP»P°P·PjC- PeCћPsPIC-, P° C,P°PePsP¶ PjC-P¶ CћC-PIIPSPµPj
PeP°CћP±P°PjP°P·PµPіC-PSCr Cћ PіP»P°P·PjC- PeCћPsPIC- C,P° PeP»C-PSC-CћPSPsCћ
PµC,,PµPeC,PёPIIPSC-CrC,Cћ C- PіPµCћPµPSPsCћPёPjC-CrC,Cћ
PSPµPrPsCћC,PsPIC-CћPSP°, PjPsPSC-C,PsCћPёPSPi CћC-PIIPSCң PіCћPµPіP°CћP°C,Cћ
Cћ PіP»P°P·PjC- PeCћPsPIC- PjPsP¶Pµ P±CћC,Pё PrPsCћC-P»CHPSPёPj Cћ C,P°PePёC...
PIPёPіP°PrPeP°C...: PіCћPё CћP°PіC,PsPIPsPjCћ PіC-PrPIPёC%PµPSPSC-
CћP°CћC,PsC,Pё PSP°PіP°PrC-PI, PіPµCћPµPIC-CћCћC- PePsPjPіP»P°PµPSCrCћ
PіP°CћC-C”PSC,P°, Cћ PіPµCћC-PsPr PIP°PіC-C,PSPsCћC,C-, Cћ CћP°P·C-
P»C-PeCћPIP°PSPSCң PrC-C,PµPµ C,P° PіC-PrP»C-C,PeC-PI; PіCћPё PіC-PrPsP·CћC-
PSP° PіPsCћCћCёPµPSPSCң P°P±CћPsCћP±CћC-C—, PіCћPё

РiC-PrPsP·CґCґPIP°PSC-PM C,PsPeCґPёCґPSPsCґC,C- C,P° PиCґPё
P·P°CґC,PsCґCґPIP°PSPSC- P±C-P»CHC€Pµ PsPrPSPsPiPs PиCґPµPиP°CґP°C,Cґ.

*P—PSPёP¶PµPSPSC¶ PrPsP·Pё C,P° PIC-PrPjC-PSP° PиCґPµPиP°CґP°C,Cз. P P°PиC,PsPIP°
PIC-PrPjC-PSP° PиCґPµPиP°CґP°C,Cґ PjPsP¶Pµ CґPиCґPsPIPсPeCґPIP°C,Pё PSP°PиP°PrPё.
PµCґPё PSPµPsP±C...C-PrPSPsCґC,C- CґP°PиC,PsPIPсC— PIC-PrPjC-PSPё C,PµCґP°PиC-C—
PиCґPµPиP°CґP°C,PsPj PиP°CґC-C”PSC,C-PI P· PµPиC-P»PµPиCґC-C”Cґ PиPµCґPµC...C-Pr PSP°
PSPsPIPёPM PиCґPsC,PёPµPиC-P»PµPиC,PёCґPSPёPM PиCґPµPиP°CґP°C,
P·PrC-PM CґPSCґPIP°C,Pё PSP° C,P»C- C,PµCґP°PиC-C— PIC-PrPиPsPIC-PrPSPёPj
P»C-PeP°CґCґCHPePёPj PиCґPµPиP°CґP°C,PsPj (PSP°PиCґPёPeP»P°Pr PrC-P°P·PµPиP°PjPsPj
PIPSCґC,CґC-C€PSCґPsPIPµPSPSPs, CґPµPeC,P°P»CHPSPs P°P±Ps C,,PµPSC-C,PsC—PSPsPj
PIPSCґC,CґC-C€PSCґPsPIPµPSPSPs).*

*P—PSPёP¶PµPSPSC¶ PrPsP·Pё C,P° CґPёPSPPrCґPsPj PIC-PrPjC-PSPё PиCґPµPиP°CґP°C,Cз.
P P°PиC,PsPIP° PIC-PrPjC-PSP° PиCґPµPиP°CґP°C,Cґ PjPsP¶Pµ
CґPиCґPsPIPсPeCґPIP°C,Pё PSP°PиP°PrPё, C,PsPjCґ PeP°CґP±P°PjP°P·PµPиC-PS
CґP»C-Pr PIC-PrPjC-PSC¶C,Pё PиPsCґC,CґPиPsPIPс PиCґPsC,C¶PиPsPj 6
PjC-CґC¶CґC-PI. PµCґPё PSPµPsP±C...C-PrPSPsCґC,C- PSPµPиP°PM PSPсC—
PIC-PrPjC-PSPё PиCґPµPиP°CґP°C,Cґ PиP°CґC-C”PSC,P°Pj P· PµPиC-P»PµPиCґC-C”Cґ
PиPµCґPµC...C-Pr PSP° PSPsPIPёPM PиCґPsC,PёPµPиC-P»PµPиC,PёCґPSPёPM
PиCґPµPиP°CґP°C, PиPsC,CґC-P±PSPs P·PrC-PM CґPSCґPIP°C,Pё PSP° C,P»C-
C,PµCґP°PиC-C— PIC-PrPиPsPIC-PrPSPёPjPё P»C-PeP°CґCґCHPePёPjPё
P·P°CґPsP±P°PjPё.*

P-C-PSPёPё CґPµPиCґPsPrCзPeC,PёPIPSPsPiPs PIC-PeCз

РлP°CґP±P°PjP°P·PµPиC-PS PjPsP¶Pµ P·P°PIPrP°C,Pё C€PePsPrPё PиP»PsPrCґ PиCґPё
P·P°CґC,PsCґCґPIP°PSPSC- PIP°PиC-C,PSPсCґ P¶C-PSPёPsCґ.
PµCґPµPSP°C,P°P»CHPSPёPM PиPиP»PёPI PeP°CґP±P°PjP°P·PµPиC-PSCґ PjPsP¶Pµ
PиC-PrPIPёC%PёC,Pё CґPёP·PёPe CґPµCґPM PsP·PSPёC... PICґPsPrP¶PµPSPёC... PIP°Pr
CґPsP·PIPёC,PeCґ C,P° C-PSC€PёC... PSPµCґPиCґPёC¶C,P»PёPIPёC...
PSP°CґP»C-PrPeC-PI CґPsP·PIPёC,PeCґ (PrPёPI. CґPsP·PrC-P»
B«P—P°CґC,PsCґCґPIP°PSPSC¶ Cґ PиPµCґC-PsPr PIP°PиC-C,PSPсCґC,C- P°P±Ps
PiPsPrCґPIP°PSPSC¶ PиCґCґPrPrCґB»).

РлP°CґP±P°PjP°P·PµPиC-PS PSPµ CґP»C-Pr P·P°CґC,PsCґPsPICґPIP°C,Pё P¶C-PSPёP°Pj
CґPµPиCґPsPrCґPeC,PёPIPSPsPiPs PIC-PeCґ, C¶PeC%Ps PиC-CґP»C¶
CґPµC,PµP»CHPSPsPiPs CґPsP·PиP»C¶PrCґ P°P»CHC,PµCґPSP°C,PёPIPSPёC...
PIP°CґC-P°PSC,C-PI P»C-PeCґPIP°PSPSC¶ PSPµ P±CґPrPµ PиPё·PSP°PSPs, C%Ps
PePsCґPёCґC,CH PIC-Pr PM PsPiPs P·P°CґC,PsCґCґPIP°PSPSC¶ PиPµCґPµPIP°P¶P°C”
CґPёP·PёPePё.

P-C-PSPёPё CґPµPиCґPsPrCґPeC,PёPIPSPsPiPs PIC-PeCґ PиPsPIPёPSPSC- P±CґC,Pё
PиPsPIPSC-CґC,Cґ PиPsC-PSC,,PsCґPjPsPIP°PSC- PиCґPs PиPsC,PµPSCґC-PM PSPёPM CґPёP·PёPe
PrP»C¶ PиP»PsPrP°, C¶PeC%Ps PиPsPSPё PиCґPёPM PjP°CґC,CH PeP°CґP±P°PjP°P·PµPиC-PS
PиC-Pr CґP°Cґ PIP°PиC-C,PSPсCґC,C-.

PµPµCґPµPr PиPsCґP°C,PePsPj P»C-PeCґPIP°PSPSC¶ PeP°CґP±P°PjP°P·PµPиC-PSPsPj
P¶C-PSPёP°Pj CґPµPиCґPsPrCґPeC,PёPIPSPsPiPs PIC-PeCґ CґP»C-Pr CґPsP·PиP»C¶PSCґC,Pё
PjPsP¶P»PёPIC-CґC,CH PиCґPsPIPµPrPµPSPSC¶ C,PµCґC,Cґ PSP° PIP°PиC-C,PSC-CґC,CH.

P-C-PSPePë ЧҗPµPіCҗPsPrCfPeC, PëPIPSPsPiPs PIC-PeCf PіPsPIPëPSPSC-
 PIPëPePsCҗPëCfC, PsPICfPIP°C, Pë PµC,, PµPeC, PëPIPSCf PePsPSC, ЧҗP°C†PµPіC†C-Чҗ PіC-Pr
 C†P°Cf P»C-PeCfPIP°PSPSCҗ C, P° PіCҗPsC, CҗPiPsPj PrPIPsC... C, PëPҗPSC-PI PіC-CfP»Cҗ
 PіCҗPëPіPëPSPµPSPSCҗ P»C-PeCfPIP°PSPSCҗ PeP°CҗP±P°PjP°P·PµPіC-PSPsPj. P§PµCҗPµP·
 C-PSPfCfPeC†C-Чҗ C,, PµCҗPjPµPSC, C-PI, PeP°CҗP±P°PjP°P·PµPіC-PS PjPsPҗPµ
 PіCҗPëP·PIPµCfC, Pë PrPs PіPsCҗCfCєPµPSPSCҗ C, PµCҗP°PіPµPIC, PëC†PSPsPiPs PµC,, PµPeC, Cf
 PiPsCҗPjPsPSP°P»CHPSPëC... PePsPSC, ЧҗP°C†PµPіC, PëPIC-PI, C, PsPjCf PҗC-PSPeP°Pj
 ЧҗPµPіCҗPsPrCfPeC, PëPIPSPsPiPs PIC-PeCf CfP»C-Pr
 PіCҗPsPePsPSCfCfP»CHC, CfPIP°C, PëCfCҗ C%PsPrPs PIPëPePsCҗPëCfC, P°PSPSCҗ
 C-PSCєPëC... PµC,, PµPeC, PëPIPSPëC... PjPµC, PsPrC-PI PePsPSC, ЧҗP°C†PµPіC†C-C— (PrPëPI.
 ЧҗPsP·PrC-P»Pë B«P'P·P°C" PjPsPrC-Cҗ P· C-PSCєPëPjPë P»C-PeP°CҗCfCHPePëPjPë
 P·P°CfPsP±P°PjPë C, P° C-PSCєC- PIPëPrPë PIP·P°C" PjPsPrC-PMëB» C, P°
 B«P—P°CfC, PsCfCfPIP°PSPSCҗ Cf PіPµCҗC-PsPr PIP°PіC-C, PSPsCfC, C- P°P±Ps
 PiPsPrCfPIP°PSPSCҗ PiCҗCfPrPrCҗB»).

P-C-PSC†C- ЧҗPµPіCҗPsPrCfPeC, PëPIPSPsPiPs PIC-PeCf CfP»C-Pr
 PіCҗPsPePsPSCfCfP»CHC, CfPIP°C, PëCfCҗ P· P»C-PeP°CҗPµPj, CҗPe C, C-P»CHPePë PIPsPSP°
 PіP»P°PSCfC" PIP°PіC-C, PSC-CfC, CH, C%PsP± PsP±PiPsPIPsCҗPëC, Pë PіPµCҗPµC...C-Pr PSP°
 P°P»CHC, PµCҗPSP°C, PëPIPSPµ P»C-PeCfPIP°PSPSCҗ PrPs P·P°C†P°C, C, Cҗ C, P° PrPs
 PіCҗPëPіPëPSPµPSPSCҗ PePsPSC, ЧҗP°C†PµPіC†C-C— (PrPëPI. ЧҗPsP·PrC-P»
 B«P—P°CfC, PsCfCfPIP°PSPSCҗ Cf PіPµCҗC-PsPr PIP°PіC-C, PSPsCfC, C- P°P±Ps
 PiPsPrCfPIP°PSPSCҗ PiCҗCfPrPrCҗB»).

P-C-PSC†C- ЧҗPµPіCҗPsPrCfPeC, PëPIPSPsPiPs PIC-PeCf CfP»C-Pr PіPsCҗP°PrPëC, Pë
 PSPµPIP°PMëPSPs P·PIPµCҗPSCfC, PëCfCҗ PrPs P»C-PeP°CҗCҗ, CҗPeC%Ps PIPsPSP°
 P·P°PIP°PіC-C, PSC-P»P° P°P±Ps PrCfPjP°C", C%Ps PjPsPҗPµ P±CfC, Pë PIP°PіC-C, PSP° C-
 PіCҗPëPMëPjP°C" PeP°CҗP±P°PjP°P·PµPіC-PS.

P—P°CfC, PsCfCzPIP°PSPSCҗ Cz PіPµCҗC-PsPr PIP°PіC-C, PSPsCfC, C- P°P±Ps PiPsPrCzPIP°PSPSCҗ PiCҗCzPrPrCҗ.

*P—P°PіP°P»CHPSPëPMë ЧҗPëP·PëPe, PіPsPIeҗ™ CҗP·P°PSPëPMë C-P·
 P·P°CfC, PsCfCzPIP°PSPSCҗPj PіCҗPsC, PëPµPіC-P»PµPіC, PëC†PSPëC...
 P»C-PeP°CҗCfCHPePëC... P·P°CfPsP±C-PI (PµP»P—)*

PJCF-C-Pj PҗC-PSPeP°Pj ЧҗPµPіCҗPsPrCfPeC, PëPIPSPsPiPs PIC-PeCf, CҗPeC-
 PіCҗPëPMëPjP°CҗC, CH PіCҗPsC, PëPµPіC-P»PµPіC, PëC†PSCf C, PµCҗP°PіC-Чҗ, C-
 PsCfPsP±P»PëPIPs PҗC-PSPeP°Pj, CҗPeC- PіP»P°PSCfCҗC, CH PIP°PіC-C, PSC-CfC, CH, C, P°
 PIP°PіC-C, PSPëPj PҗC-PSPeP°Pj, CfP»C-Pr PSP°PrP°PIP°C, Pë PjPµPrPëC†PSC- PіPsCҗP°PrPë
 C%PsPrPs PіPsC, PµPSC†C-PMëPSPsPiPs ЧҗPëP·PëPeCf PrP»Cҗ PіP»PsPrP°,
 PIPëPeP»PëPeP°PSPsPiPs C- CfCfPrPsPjP°PjPë, C- PіCҗPsC, PëPµPіC-P»PµPіC, PëC†PSPëPj
 P»C-PeCfPIP°PSPSCҗPj.

PŸP»C-Pr CfPSPëPeP°C, Pë ЧҗP°PіC, PsPIPsPiPs PіCҗPëPіPëPSPµPSPSCҗ P»C-PeCfPIP°PSPSCҗ
 PµP»P—, PsCfPeC-P»CHPePë C†Pµ PjPsPҗPµ PіCҗPëP·PIPµCfC, Pë PrPs PIPëPSPëPePSPµPSPSCҗ
 CfCfPrPsPj, CҗPeC- PjPsPҗCfC, CH PjP°C, Pë CfPµCҗPMëPsP·PSC- PSP°CfP»C-PrPePë PrP»Cҗ
 PҗC-PSPePë C, P° PjP°PMëP±CfC, PSCҗPsC— PrPëC, PëPSPë.

PіPeC%Ps C†Pµ PjPsPҗP»PëPIPs, PrP»Cҗ P»C-PeCfPIP°PSPSCҗ PµPіC-P»PµPіCfC-C— PіC-Pr
 C†P°Cf PIP°PіC-C, PSPsCfC, C- PSP°PrP°C"C, CHCfCҗ PіPµCҗPµPIP°PіP°

PjPsPSPsC, PμCḡP°PīC-C—, PsCḡPeC-P»CHPePē C, PμCḡP°PīC-Cḡ PeC-P»CHPePsPjP° PμP>P—
PjPsP¶Pμ P±CḡC, Pē PīPsPIBḡ™ CḡP·P°PSP° P· P±C-P»CHC€ PIPēCḡPsPePēPj CḡPēP·PēPePsPj
PICḡPsPrP¶PμPSPēC... PIP°Pr CḡPsP·PIPēC, PeCḡ.

P PēP·PēPePē, PīPsPIBḡ™ CḡP·P°PSC- P· PeP°CḡP±P°PjP°P·PμPīC-PSPsPj

PḡP°CḡP±P°PjP°P·PμPīC-PS PīCḡPsPSPēPeP°C” PeCḡC-P·CH PīP»P°C†PμPSC, P°CḡPSPēPNē
P±P°CḡBḡ™ C”Cḡ. PμCḡPμPSP°C, P°P»CHPSPēPNē PIPīP»PēPI PeP°CḡP±P°PjP°P·PμPīC-PSCḡ
PjPsP¶Pμ PīC-PrPIPēC%PēC, Pē CḡPēP·PēPePē PICḡPsPrP¶PμPSPēC... PIP°Pr CḡPsP·PIPēC, PeCḡ
C, P° C-PSC€PēC... PSPμCḡPīCḡPēCḡC, P»PēPIPēC... PSP°CḡP»C-PrPeC-PI CḡPsP·PIPēC, PeCḡ.
P’PīP»PēPI PeP°CḡP±P°PjP°P·PμPīC-PSCḡ PīC-Pr C†P°Cḡ PIP°PīC-C, PSPsCḡC, C-
PīPsPIBḡ™ CḡP·P°PSPēPNē P· C†P°CḡC, PsC, PsCḡ CḡPμCḡPNēPsP·PSPēC... PIP°Pr
CḡPsP·PIPēC, PeCḡ, C%Ps PI 2Bḡ”3 CḡP°P·Pē PIPēC%Pμ, PSC-P¶ Cḡ P·P°PīP°P»CHPSC-PNē
PīPsPīCḡP»CḡC†C-C—, C†P°CḡC, PsC, P° CḡPePsC— CḡC, P°PSPsPIPēC, CH 2Bḡ”3 %.
PμPsPIC-PrPsPjP»CḡP»PsCḡCḡ PīCḡPs C, P°PeC- PIP°PrPē CḡPsP·PIPēC, PeCḡ, CḡPe
PrPμC,, PμPeC, Pē PSPμCḡPIPSPsC— C, CḡCḡP±PePē PīP»PsPrP°, C†PμCḡPμPīPSPs-
P»PēC†CHPsPIC- PrPμC,, PμPeC, Pē, C, P°PeC- CḡPe CḡC%PμP»PēPSP°
PīCḡP±Pē/PīC-PrPSPμP±C-PSPSCḡ, CḡPμCḡC†PμPIPSPs-CḡCḡPrPēPSPSC- PIP°PrPē
CḡPsP·PIPēC, PeCḡ, PīC-PīPsCḡPīP°PrC-Cḡ, PīC-PīPsPīP»P°P·C-Cḡ PīP°P»CHC†C-PI C, P°
C-PSC€C- P°PSPsPjP°P»C-C—, C%Ps PIPēPSPēPeP°CḡC, CH Cḡ CḡC-P·PSPēC...
CḡPēCḡC, PμPjP°C... PsCḡPīP°PSC-P·PjCḡ PīP»PsPrP°, PjP°C, Pē CḡPePsPīPs
P·P°CḡC, PsCḡPsPICḡPIP°P»P° PeP°CḡP±P°PjP°P·PμPīC-PS PīC-Pr C†P°Cḡ PIP°PīC-C, PSPsCḡC, C-.
P PμPePsPjPμPSPḡCḡC, CHCḡCḡ CḡPīPμC†C-P°P»C-P·PsPIP°PSPμ P°PSC, PμPSP°C, P°P»CHPSPμ
CḡPīPsCḡC, PμCḡPμP¶PμPSPSCḡ P·P° C†PēPjPē PIP°PrP°PjPē CḡPsP·PIPēC, PeCḡ.
PμPsPIC-PrPsPjP»CḡP»PsCḡCḡ PīCḡPs PīPsCḡCḡC€PμPSPSCḡ PSPμCḡPIPSPsPīPs
CḡPsP·PIPēC, PeCḡ CḡPμCḡPμPr PrC-C, PμPNē, PSP°CḡPsPrP¶PμPSPēC... P¶C-PSPeP°PjPē P·
PμPīC-P»PμPīCḡC-C”Cḡ, CḡPeC- PīC-Pr C†P°Cḡ PIP°PīC-C, PSPsCḡC, C-
P·P°CḡC, PsCḡPsPICḡPIP°P»Pē PeP°CḡP±P°PjP°P·PμPīC-PS PsPeCḡPμPjPs P°P±Ps PI
PePsPjP±C-PSP°C†C-C— P· C-PSC€PēPjPē PμP>P—. P”PsCḡP»C-PrP¶PμPSPSCḡ,
PīPsPIBḡ™ CḡP·P°PSC- P· CḡPēP·PēPePsPj CḡPsP·PIPēC, PeCḡ CḡPsP·P»P°PrC-PI
PSPμCḡPIPSPsC— CḡPēCḡC, PμPjPē Cḡ PrC-C, PμPNē, PI PsCḡPīP°PSC-P·Pj CḡPePēC... PīC-Pr
C†P°Cḡ PIP°PīC-C, PSPsCḡC, C- PjP°C, PμCḡC- PīPsC, CḡP°PīP»CḡPI PeP°CḡP±P°PjP°P·PμPīC-PS,
C” CḡCḡPīPμCḡPμC†P»PēPIPēPjPē C- CḡPēP·PēPe PSPμ PjPsP¶PSP° PIPēPeP»CḡC†PēC, Pē.

PīPeC%Ps PīC-CḡP»Cḡ CḡPμC, PμP»CHPSPsPīPs CḡPsP·PīP»CḡPrCḡ
P°P»CHC, PμCḡPSP°C, PēPIPSPēC... PIP°CḡC-P°PSC, C-PI P»C-PeCḡPIP°PSPSCḡ PSPμ P±CḡPrPμ
PIPēP·PSP°PSPs, C%Ps PePsCḡPēCḡC, CH PīPμCḡPμPIP°P¶P°C” CḡPēP·PēPePē,
PeP°CḡP±P°PjP°P·PμPīC-PS PSPμ CḡP»C-Pr P·P°CḡC, PsCḡPsPICḡPIP°C, Pē P¶C-PSPeP°Pj PīC-Pr
C†P°Cḡ PIP°PīC-C, PSPsCḡC, C- P-C-PSPeP° PīPsPIPēPSPSP° P±CḡC, Pē PīPsPIPSC-CḡC, Cḡ
PīPsC-PSC,, PsCḡPjPsPIP°PSP° C, P° CḡPsP·CḡPjC-C, Pē CḡPēP·PēPePē PīCḡPēPNēPsPjCḡ
PeP°CḡP±P°PjP°P·PμPīC-PSCḡB PīC-Pr C†P°Cḡ PIP°PīC-C, PSPsCḡC, C-.

PḡP°CḡPIPSC- PrP°PSC- CḡPIC-PrC†P°C, CH PīCḡPs C, Pμ, C%Ps CḡPēP·PēPe
PIPēPSPēPePSPμPSPSCḡ PIP°Pr CḡPsP·PIPēC, PeCḡ PīCḡPē P·P°CḡC, PsCḡCḡPIP°PSPSC-
PeP°CḡP±P°PjP°P·PμPīC-PSCḡ PjPsP¶Pμ P·P°P»PμP¶P°C, Pē PIC-Pr PrPsP·Pē. PīPeC%Ps PSP°
PsCḡPSPsPIC- CḡPμC, PμP»CHPSPsC— PsC†C-PSPePē P°P»CHC, PμCḡPSP°C, PēPIPSPēC...
PIP°CḡC-P°PSC, C-PI P»C-PeCḡPIP°PSPSCḡ C, P° C—C... CḡPīC-PIPIC-PrPSPsC€PμPSPSCḡ
PePsCḡPēCḡC, CH/CḡPēP·PēPe PIPēCḡPIP»CḡC”C, CHCḡCḡ, C%Ps PIPsPSPē PSPμ
PīC-PrC...PsPrCḡC, CH, C- P»C-PeCḡPIP°PSPSCḡ PeP°CḡP±P°PjP°P·PμPīC-PSPsPj
PīCḡPsPrPsPIP¶CḡC”C, CHCḡCḡ, CḡP»C-Pr P·P°CḡC, PsCḡPsPICḡPIP°C, Pē
PjPsPSPsC, PμCḡP°PīC-Cḡ C, P° PSP°PNēPSPēP¶C†Cḡ PμC,, PμPeC, PēPIPSCḡ PrPsP·Cḡ
PeP°CḡP±P°PjP°P·PμPīC-PSCḡ C, P° CḡPμPePsPjPμPSPḡCḡC, CHCḡCḡ

PePsPSC,ChPsP»ChPIP°C,Pe PN°PsPiPs ChC-PIPSC- PI PiP»P°P·PjC- PeChPsPIC-.
PлPsPSC†PμPSC,ChP°C†C-Ch PI PiP»P°P·PjC- PjPsP¶PSP° PiC-PrC,ChPePjCrPIP°C,Pe PI
PSPëP¶PSC-PN° C†P°C†C,PePSC- C,PμChP°PiPμPIC,PeC†PSPsPiPs PrC-P°PiP°P·PsPSC† PIC-Pr 4
PrPs 12 PjPePi/PjP» P·P° C†PjPsPIPë PiC-PrC,ChPePjPePe PePsPSC,ChPsP»Ch PSP°Pr
C†C†PrPsPjP°PjPe.

PiPeC%°Ps P¶C-PSPeP° PiP»P°PSC†C” P·P°PIP°PiC-C,PSC-C,Pe, PrPs P·P°C†P°C,C,C¶ C- PrPs
PiChPePiPePSPμPSPSC¶ PePsPSC,ChP°C†PμPiC†C-C— C†P»C-Pr PrPsPeP»P°C†C,Pe PIC†C-C...
P·C†C†PeP»Ch, C%°PsP± PiPμChPμPN°C,Pe PSP° PIC-PrPiPsPIC-PrPSPμ
P°P»ChC,PμChPSP°C,PePiPSPμ P»C-PeC†PIP°PSPSC¶. PiPeC%°Ps P¶C-PSPeP°
P·P°PIP°PiC-C,PSC-P»P° PiC-Pr C†P°C† PiChPePN°PsPjCr PeP°ChP±P°PjP°P·PμPiC-PSC†, C—C—
C†P»C-Pr PSP°PiChP°PIPëC,Pe PrPs C†PiPμC†C-P°P»C-C†C,P°, C%°PsP± PiPsPIC,PsChPSPs
PsC†C-PSPëC,Pe PjPμC,PsPr P»C-PeC†PIP°PSPSC¶ C,P° ChPsP·PiP»C¶PSC†C,Pe
P°P»ChC,PμChPSP°C,PePiPSC- PIP°ChC-P°PSC,Pe.

PkP°PiP»C¶Pr C,P° PiChPsC,,C-P»P°PeC,PePeP°. P’C-PrPsPjPs, C%°Ps C† PiPμChC-PsPr
PIP°PiC-C,PSPsC†C,C- ChPsP·PIPëPIP°C”C,ChC†C¶ PrPμC,,C-C†PeC, C,,PsP»C-C”PIPsC—
PePeC†P»PsC,Pe. PμChPsC,PePμPiC-P»PμPiC,PeC†PSC- PiChPμPiP°ChP°C,Pe PjPsP¶C†C,Ch
PiC-PrPIPëC%°C†PIP°C,Pe ChC-PIPμPSCH PSPμPrPsC†C,P°C,PSPsC†C,C- C,,PsP»C-C”PIPsC—
PePeC†P»PsC,Pe, C,PsPjCr ChPμPePsPjPμPSPrC†C”C,ChC†C¶ PrPsPrP°C,PePsPiPμ
PiChPeP·PSP°C†PμPSPSC¶ C,,PsP»C-C”PIPsC— PePeC†P»PsC,Pe PiPμChPμPr C,P° PiC-Pr C†P°C†
PIP°PiC-C,PSPsC†C,C-.

PkPsPIPsPSP°ChPsPrP¶PμPSC-. P— PjPμC,PsCh PiChPsC,,C-P»P°PeC,PePePe
PiPsChC†C¶PμPSCH P·PiPsChC,P°PSPSC¶ PeChPsPIC- C† PSPsPIPsPSP°ChPsPrP¶PμPSPëC...
P¶C-PSPeP°Pj PI PsC†C,P°PSPSC- C,PeP¶PSC- PIP°PiC-C,PSPsC†C,C-, P° C,P°PePsP¶
PSPsPIPsPSP°ChPsPrP¶PμPSPëPj ChPμPePsPjPμPSPrC†C”C,ChC†C¶ PiChPeP·PSP°C†P°C,Pe
PIC-C,P°PjC-PS Pл.

P’C-PrPsPjC- PeC-P»ChPeP° PIPëPiP°PrPeC-PI C†C†PrPsPj C,P°/P°P±Ps
PiChPePiPSC-C†PμPSPSC¶ PrPeC...P°PSPSC¶ C† PSPsPIPsPSP°ChPsPrP¶PμPSPëC...,
PeC-P»ChPeP° PIPëPiP°PrPeC-PI P±P»ChPIP°PSPSC¶, PrC-P°ChPμC— C,P°/P°P±Ps
PiPsPiP°PSPsPiPs P°PiPμC,PeC,C† C† PSPsPIPsPSP°ChPsPrP¶PμPSPëC..., C%°Ps
PiPsPiб¶™ C¶P·C†ChC,Ch C-P· PiChPePN°PsPjPsPj PeP°ChP±P°PjP°P·PμPiC-PSC† C,P°
C-PSC¶PeC... PiChPsC,PeC†C†PrPsPjPSPëC... PiChPμPiP°ChP°C,C-PI.

P-C-PSPePe ChPμPiChPsPrC†PeC,PePIPsPsPiPs PIC-PeCé

PлP°ChP±P°PjP°P·PμPiC-PS PSPμ C†P»C-Pr P·P°C†C,PsC†PsPIC†PIP°C,Pe P¶C-PSPeP°Pj
ChPμPiChPsPrC†PeC,PePIPsPsPiPs PIC-PeC†, P·P° PIPëPSC¶C,PePsPj PIPëPiP°PrPeC-PI,
PePsP»Pe PiPsC,PμPSC†C-PN°PSPs PePsChPeC†C,Ch/ChPeP·PePe PIC-Pr PN°PsPiPs
P·P°C†C,PsC†C†PIP°PSPSC¶ PiPμChPμPIP°P¶P°C” P°P»ChC,PμChPSP°C,PePiPSC-
PIP°ChC-P°PSC,Pe P»C-PeC†PIP°PSPSC¶. P-C-PSPeP° PiPsPIPëPSPSP° P±C†C,Pe
PiPsPIPSC-C†C,Ch PiPsC-PSC,,PsChPjPsPIP°PSP° C- ChPsP·C†PjC-C,Pe
PiPsC,PμPSC†C-PN°PSPëPN° ChPeP·PePe PrP»C¶ PiP»PsPrP° PiChPe PiChPePN°PsPjC-
PeP°ChP±P°PjP°P·PμPiC-PSC† PiC-Pr C†P°C† PIP°PiC-C,PSPsC†C,C-, C,PsPjCr PIP°P¶P»PePIPs
PiP»P°PSC†PIP°C,Pe PIP°PiC-C,PSC-C†C,Ch P·P°P·PrP°P»PμPiC-PrCh. PμPμChPμPr
PiPsC†P°C,PePsPj P»C-PeC†PIP°PSPSC¶ PeP°ChP±P°PjP°P·PμPiC-PSPsPj C†P»C-Pr
ChPsP·PiP»C¶PSC†C,Pe PjPsP¶P»PePIC-C†C,Ch PiChPsPiPμPrPμPSPSC¶ C,PμC†C,C† PSP°
PIP°PiC-C,PSC-C†C,Ch C† P¶C-PSPePe ChPμPiChPsPrC†PeC,PePIPsPsPiPs PIC-PeC†.

P-C-PSPePe ChPμPiChPsPrC†PeC,PePIPsPsPiPs PIC-PeC† PiPsPIPëPSPSC-

PIPëPePsCĤPëCíC,PsPICíPIP°C,Pë PµC,,PµPeC,PëPIPSCí PePsPSC,CĤP°C†PµPíC†C-CĤ PíC-Pr C†P°Cí C,P° PíC-CíP»CĬ PíCĤPëPíPëPSPµPSPSCĬ P»C-PeCíPIP°PSPSCĬB PíCĤPsC,CĬPiPsPj PrPIPsC... C,PëP¶PSC-PI. P§PµCĤPµP· C-PSPrCíPeC†C-CĤ C,,PµCĤPjPµPSC,C-PI, PeP°CĤP±P°PjP°P·PµPíC-PS PjPsP¶Pµ PíCĤPëP·PIPµCíC,Pë PrPs PíPsCĤCíC€PµPSPSCĬ C,PµCĤP°PíPµPIC,PëC†PSPsPiPs PµC,,PµPeC,Cí PiPsCĤPjPsPSP°P»CHPSPëC... PePsPSC,CĤP°C†PµPíC,PëPIC-PI (PrPëPI. CĤPsP·PrC-P» B«P'P·P°C"PjPsPrC-CĬ P· C-PSC€PëPjPë P»C-PeP°CĤCíCHPePëPjPë P·P°CíPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C"PjPsPrC-PNëB»), C,PsPjCí P¶C-PSPeP°Pj CĤPµPíCĤPsPrCíPeC,PëPIPSPsPiPs PIC-PeCí CíP»C-Pr PíCĤPsPePsPSCíCíP»CHC,CíPIP°C,PëCíCĬ C°PsPrPs P·P°CíC,PsCíCíPIP°PSPSCĬ C-PSC€PëC... PµC,,PµPeC,PëPIPSPëC... PjPµC,PsPrC-PI PePsPSC,CĤP°C†PµPíC†C-C—. PŸP»C-Pr PIPëPePsCĤPëCíC,PsPICíPIP°C,Pë PíCĤPëPSP°PNëPjPSC- PsPrPëPS PµC,,PµPeC,PëPIPSPëPNë PjPµC,PsPr PePsPSC,CĤP°C†PµPíC†C-C— (PSP°PíCĤPëPeP»P°Pr, PIPSCíC,CĤC-C€PSCĤPsPjP°C,PePsPIPëPNë) P°P±Ps PrPIC- PrPsPrP°C,PePsPIC- C,,PsCĤPjPë PePsPSC,CĤP°C†PµPíC†C-C—, PIPeP»CĤC†P°CĤC†Pë P±P°CĤBĤ™C"CĤPSPëPNë PjPµC,PsPr. PµCĤPë PIPëP±PsCĤC- PjPµC,PsPrCí PePsPSC,CĤP°C†PµPíC†C-C— CíP»C-Pr PsC†C-PSCĤPIP°C,Pë C-PSPrPëPIC-PrCíP°P»CHPSC- PsP±CíC,P°PIPëPSPë, P·P°P»CíC†P°CĤC†Pë PíP°C†C-C"PSC,PeCí PrPs PsP±PiPsPIPsCĤPµPSPSCĬ.

PµPµCĤC-PsPr PiPsPrCíPIP°PSPSCĬ PiCĤCíPrPrCĤ. PµP°CĤP±P°PjP°P·PµPíC-PS PíCĤPsPSPëPeP°C" Cí PíCĤCíPrPSPµ PjPsP»PsPePs (25-60 % PePsPSC†PµPSC,CĤP°C†C-C— Cí PíP»P°P·PjC- PeCĤPsPIC-). PµPµCĤPµPIP°PíPë PíCĤCíPrPSPsPiPs PiPsPrCíPIP°PSPSCĬ P· C-PjPsPIC-CĤPSC-CíC,CĤ CĤPsP·PIPëC,PeCí PíPsP±C-C†PSPëC... PµC,,PµPeC,C-PI Cí PSPµPjPsPIP»CĬC,Pë PI PjP°PNëP±CíC,PSCHPsPjCí CíP»C-Pr CĤPµC,PµP»CHPSPs P·PIP°P¶PëC,Pë. PµP°C,PµCĤC-, CĬPeC- PsC,CĤPëPjCíCĤC,CH P—PµPíC,PsP», PjPsP¶CíC,CH PiPsPrCíPIP°C,Pë PíCĤCíPrPrCĤ P·P° C,C-C"C— CíPjPsPIPë, C°Ps PSPµPjPsPIP»CĬ CíPiPsCíC,PµCĤC-PíP°C"C,CHCíCĬ CíC,PsCíPsPIPSPs CĤPsP·PIPëC,PeCí PjPsP¶P»PëPIPëC... PíPsP±C-C†PSPëC... CĤPµP°PeC†C-PNë (PSP°PíCĤPëPeP»P°Pr PSP°PrPjC-CĤPSPsC— CíPsPSP»PëPIPsCíC,C-, P°P»PµCĤPiC-C†PSPëC... C€PeC-CĤPSPëC... CĤPµP°PeC†C-PNë).

PµPµCĤC,PëP»CHPSC-CíC,CH.

PµPsPIC-PrPsPjP»CĬP»PsCíCĬ PíCĤPs PIPëPíP°PrPePë PíPsCĤCíC€PµPSPSCĬ C,,PµCĤC,PëP»CHPSPsCíC,C- Cí C†PsP»PsPIC-PeC-PI C,P°/P°P±Ps PíCĤPs PIC-PrC...PëP»PµPSPSCĬ PIC-Pr PSPsCĤPjPë PíPsPeP°P·PSPëPeC-PI CíPiPµCĤPjP°C,PsPiPµPSPµP·Cí.

P—PrP°C,PSC-CíC,CH PíPíP»PëPIP°C,Pë PSP° C€PIPëPrPeC-CíC,CH CĤPµP°PeC†C-C— PíCĤPë PePµCĤCíPIP°PSPSC- P°PIC,PsC,CĤP°PSCíPíPsCĤC,PsPj P°P±Ps C-PSC€PëPjPë PjPµC...P°PSC-P·PjP°PjPë.

P—PrP°C,PSC-CíC,CH PíP°C†C-C"PSC,P°, CĬPePëPNë PíCĤPëPNëPjP°C" P—PµPíC,PsP», PrPs C€PIPëPrPePsC— CĤPµP°PeC†C-C— (PsCíPsP±P»PëPIPs PSP° PíPsC†P°C,PeCí C,PµCĤP°PíC-C— P°P±Ps Cí PíPµCĤC-PsPr PíC-PrP±PsCĤCí PrPsP·Pë) PjPsP¶Pµ P±CíC,Pë PíPsCĤCíC€PµPSP° PIPSP°CíP»C-PrPsPe PIPëPSPëPePSPµPSPSCĬ P·P°PíP°PjPsCĤPsC†PµPSPSCĬ C- CíPsPSP»PëPIPsCíC,C-, C,PsPjCí PíCĤPë PePµCĤCíPIP°PSPSC- P°PIC,PsPjPsP±C-P»PµPj P°P±Ps CĤPsP±PsC,C- P· C-PSC€PëPjPë PjPµC...P°PSC-P·PjP°PjPë PíP°C†C-C"PSC,Cí CíP»C-Pr P±CíC,Pë PsP±PµCĤPµP¶PSPëPj.

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

P—PµPİC,PsP» PİCĤPëP·PSP°C‡P°CĤC,CH PİPµCĤPsCĤP°P»CHBPSPs.B P—P°P·PIPëC‡P°PNë
PrPsP±PsPICr PrPsP·Cr PİCĤPµPİP°CĤP°C,Cr CİP»C-Pr CĤPsP·PİPsPrC-P»CİC,Pë
PSP°B B B B B B B B 2 P°P±Ps 3 PİCĤPëPNëPsPjPë. PµCĤPµPİP°CĤP°C, PjPsP¶PSP°
PİCĤPëPNëPjP°C,Pë PİC-Pr C‡P°Cİ, PİC-CİP»Cİ C—PrPë P°P±Ps Cr PİCĤPsPjC-P¶PeP°C... PjC-P¶
PİCĤPëPNëPsPjP°PjPë C—P¶C- CĤP°P·PsPj P·PSPµPIPµP»PëPePsCĤ PeC-P»CHPeC-CİC,CĤ
CĤC-PrPëPSPë, PSP°PİCĤPëPeP»P°Pr P·C- CİPeP»CİPSPePsCĤ PİPsPrPë.

PµPµCĤPµPr PİPsC‡P°C,PePsPj P»C-PeCrPIP°PSPSCİ PİP°C‡C-C”PSC,Pë, CİPeC- P·P°
PİPsC...PsPrP¶PµPSPSCİPj PİPsC,PµPSC‡C-PNëPSPs C” PSPsCİC-CİPjPë P°P»PµP»C-
HLA-Pĥ*3101, PİPs PjPsP¶P»PëPİPsCİC,C- PİPsPIPëPSPSC- PİCĤPsPNëC,Pë
PsP±CİC,PµP¶PµPSPSCİ PSP° PSP°CİPIPSC-CİC,CH P°P»PµP»C-, PsCİPeC-P»CHPePë
Cr C‡CHPsPjCr PİPëPİP°PrPeCr PjPsP¶P»PëPİPëPNë CĤPsP·PIPëC,PsPe C,CİP¶PePëC...
PİPsP±C-C‡PSPëC... CĤPµP°PeC‡C-PNë, P·PsPeCĤPµPjP° C€PeC-CĤPSPëC...
CĤPµP°PeC‡C-PNë.

P·PİC-P»PµPİCİC-Cİ

P>C-PeCrPIP°PSPSCİ CĤPsP·PİPsC‡PëPSP°C,Pë C-P· P·P°CİC,PsCİCrPIP°PSPSCİ
PSPëP·CHPePsC— PrPsP±PsPİPsC— PrPsP·Pë C-P· PİPsCİC,CrPİPsPIPëPj
PİC-PrPIPëC%PµPSPSCİPj PrPsP·Pë PİCĤPµPİP°CĤP°C,Cr P· CrCĤP°C...CrPIP°PSPSCİPj
PİPsC,CĤPµP± PePsP¶PSPsPİPs PİP°C‡C-C”PSC,P°.

P”P»Cİ PİC-PrP±PsCĤCr PsPİC,PëPjP°P»CHBPSPsC— PrPsP·Pë PİCĤPµPİP°CĤP°C,Cr
PjPsP¶Pµ P±CrC,Pë PePsCĤPëCİPSPëPj PİPëP·PSP°C‡PµPSPSCİ CĤC-PIPSCİ
PeP°CĤP±P°PjP°P·PµPİC-PSCr Cr PİP»P°P·PjC- PeCĤPsPIC-. PĥCİPsP±P»PëPİPs Cr
PİPëPİP°PrPeCr PePsPjP±C-PSPsPİP°PSPsC— C,PµCĤP°PİC-C—
C,PµCĤP°PİPµPIC,PëC‡PSC- PrPsP·Pë PIP°P¶P»PëPİPs CĤPsP·CĤP°C...CrPIP°C,Pë PSP°
PsCİPSPsPIC- CĤC-PIPSCİ PeP°CĤP±P°PjP°P·PµPİC-PSCr Cr PİP»P°P·PjC- PeCĤPsPIC-
C,P° PµC,,PµPeC,PëPİPSPsCİC,C-.

P”PsCĤPsCİP»C-: CĤPµPePsPjPµPSPPrPsPİP°PSP° PİPsC‡P°C,PePsPİP° PrPsP·P°
PİCĤPµPİP°CĤP°C,Cr CİC,P°PSPsPİPëC,CH PİPs 100-200 PjPi 1-2 CĤP°P·Pë PSP° PrPsP±Cr.
PµPsC,C-Pj PrPsP·Cr PİPsPIC-P»CHBPSPs PİC-PrPIPëC%CrPIP°C,Pë PrPs
PrPsCİCİPİPSPµPSPSCİ PsPİC,PëPjP°P»CHBPSPsPİPs PµC,,PµPeC,Cr; C‡P°CİC,Ps PrPsP±PsPİP°
PrPsP·P° CİC,P°PSPsPİPëC,CH 800-1200 PjPi. P”PµCİPePëPj PİP°C‡C-C”PSC,P°Pj PjPsP¶Pµ
P±CrC,Pë PİPsC,CĤC-P±PSP° PrPsP·P° PİCĤPµPİP°CĤP°C,Cr, C%Ps PrPsCİCİPİP°C” 1600 PjPi
P°P±Ps PSP°PIC-C,CH 2000 PjPi PSP° PrPsP±Cr.

PµP°C‡C-C”PSC,Pë P»C-C,PSCHPsPİPs PIC-PeCé: PİP°C‡C-C”PSC,P°Pj P»C-C,PSCHPsPİPs
PIC-PeCr C‡PµCĤPµP· PjPsP¶P»PëPICr P»C-PeP°CĤCİCHPeCr PIP·P°C”PjPsPrC-CĤ PrPsP·Cr
PİCĤPµPİP°CĤP°C,Cr CİP»C-Pr PİC-PrP±PëCĤP°C,Pë P·PIP°P¶PµPSPs.

P”C-C,Pë: P»C-PeCrPIP°PSPSCİ PjPsP¶PSP° CĤPsP·PİPsC‡PëPSP°C,Pë C-P·
P·P°CİC,PsCİCrPIP°PSPSCİ 100 PjPi/PrPsP±Cr; PrPsP·Cr PİC-PrPIPëC%CrPIP°C,Pë
PİPsCİC,CrPİPsPİPs BĤ” PePsP¶PSPsPİPs C,PëP¶PSCİ PSP° 100 PjPi.

P—PIPëC‡P°PNëPSP° PrPsP·P° PİCĤPµPİP°CĤP°C,Cr CİC,P°PSPsPİPëC,CH 10-20 PjPi/PePİ
PjP°CİPë C,C-P»P° PSP° PrPsP±Cr (PİCĤPëPNëPSCİC,PëC... P·P° PeC-P»CHPeP°

PiC7PμPiP°C7P°C, PjPsP¶PSP° PiC7PsPrPsPIP¶CíPIP°C, Pë P·P°CíC, PsCíPsPICíPIP°C, Pë C¶Pe PjPsPSPsC, PμC7P°PiC-C7.

P†PrC-PsPiP°C, PëC†PSP° PSPμPIC7P°P»PiC-C¶ C, C7C-PNëC†P°CíC, PsPiPs PSPμC7PIP° C- PSPμPIC7P°P»PiC-C¶ C, C7C-PNëC†P°CíC, PsPiPs PSPμC7PIP° PiC7Pë C7PsP·CíC-C¶PSPsPjCž CíPeP»PμC7PsP·C- (C, PëPiPsPIP° C, P° P°C, PëPiPsPIP°). P†PrC-PsPiP°C, PëC†PSP° PSPμPIC7P°P»PiC-C¶ C¶P·PëPePsPiP»PsC, PePsPiPsPiPs PSPμC7PIP°

PμPsC†P°C, PePsPIP° PrPsP·P° PiC7PμPiP°C7P°C, Cí P—PμPiC, PsP» CíC, P°PSPsPiPëC, C7 200-400 PjPi PSP° PrPsP±Cí (100 PjPi 2 C7P°P·Pë PSP° PrPsP±Cí PrP»C¶ PiP°C†C-C”PSC, C-PI P»C-C, PSC7PsPiPs PIC-PeCí). P†C— PiPsC, C7C-P±PSPs PiPsPIC-P»C7PSPs PiC-PrPiPëC%oCíPIP°C, Pë PrPs P·PSPëPePSPμPSPSC¶ P±PsP»C7PsPiPëC... PIC-PrC†CíC, C, C-PI (P·P°P·PiPëC†P°PNë PrPs PrPsP·Pë PiPs 200 PjPi 3-4 C7P°P·Pë PSP° PrPsP±Cí). P”P»C¶ P±C-P»C7C€PsCíC, C- PiP°C†C-C”PSC, C-PI PrPsP·P° PiC7PμPiP°C7P°C, CíB B B B B B B 200 PjPiB 3 P°P±Ps 4 C7P°P·Pë PSP° PrPsP±Cí C” PrPsCíC, P°C, PSC7PsC7 PrP»C¶ PiC-PrC, C7PëPjPePë P±PμP·P±PsP»C-CíPSPsPiPs CíC, P°PSCí. Pj PrPμC¶PePëC... PiPëPiP°PrPeP°C... PjPsP¶Pμ P±CíC, Pë PSPμPsP±C...C-PrPSPsC7 PrPsP±PsPIP° PrPsP·P° PiC7PμPiP°C7P°C, Cí 1600 PjPi. PμC-CíP»C¶ P·PSPëPePSPμPSPSC¶ P±PsP»C7PsPiPëC... PIC-PrC†CíC, C, C-PI PrPsP·Cí PiPsCíC, CíPiPsPiPs P·PSPëP¶CíPIP°C, Pë PrPs PjC-PSC-PjP°P»C7PSPsC— PiC-PrC, C7PëPjCíPIP°P»C7PSPsC—.

P”C-C, Pë.

P”C-C, C¶Pj P· PsPiP»C¶PrCí PSP° P±C-P»C7C€ C€PiPëPrPeCí PμP»C-PjC-PSP°C†C-C7 PeP°C7P±P°PjP°P·PμPiC-PSCí PjPsP¶Pμ P±CíC, Pë PSPμPsP±C...C-PrPSPëPj P·P°CíC, PsCíCíPIP°PSPSC¶ PiPëC%oPëC... PrPsP· PiC7PμPiP°C7P°C, Cí (C-P· C7PsP·C7P°C...CíPSPeCí PSP° PeC-P»PsPiC7P°Pj PjP°CíPë C, C-P»P°) PiPsC7C-PIPS¶PSPs P· PrPsC7PsCíP»PëPjPë. PÿP°P±P»PμC, PePë P—PμPiC, PsP» PjPsP¶PSP° PiC7PëPNëPjP°C, Pë PrC-C, C¶PjB PIC-PePsPj PIC-Pr 5 C7PsPeC-PI.

PμPμC7PμPrPsP·CžPIP°PSPSC¶. B

PÿPëPjPiC, PsPjPë. PÿPëPjPiC, PsPjPë C- CíPeP°C7PiPë, C%oPs PiPëPSPëPeP°C7C, C7 PiC7Pë PiPμC7PμPrPsP·CíPIP°PSPSC-, P·P°P·PiPëC†P°PNë PIC-PrPsP±C7P°P¶P°C7C, C7 CíC7P°P¶PμPSPSC¶ C†PμPSC, C7P°P»C7PSPsC— PSPμC7PiPsPiPsC—, CíPμC7C†PμPiPs-CíCíPrPëPSPSPsC— C- PrPëC...P°P»C7PSPsC— CíPëCíC, PμPj.

PiPμPSC, C7P°P»C7PSP° PSPμC7PiPsPiP° CíPëCíC, PμPjP°: PiC7PëPiPSC-C†PμPSPSC¶ C, CíPSPeC†C-PNë PiPíPÿ; PrPμP·PsC7C-C”PSC, P°C†C-C¶, PiC7PëPiPSC-C†PμPSPëPNë C7C-PIPμPSC7 CíPIC-PrPsPjPsCíC, C-, CíPsPSP»PëPIC-CíC, C7, P·P±CíPrP¶PμPSPSC¶, PiP°P»C7C†PëPSP°C†C-C—, PePsPjP°; P·P°C, CíPjP°PSPμPSPSC¶ P·PsC7Cí, PSPμC7PsP·P±C-C7P»PëPiPμ PjPsPiP»PμPSPSC¶, PrPëP·P°C7C, C7C-C¶, PSC-CíC, P°PiPj, P°C, P°PeCíC-C¶, PrPëCíPeC-PSPμP·C-C¶, PiC-PiPμC7C7PμC, P»PμPeCíC-C¶ (CíPiPsC†P°C, PeCí), PiC-PiPsC7PμC, P»PμPeCíC-C¶ (PiC-P·PSC-C€Pμ); CíCíPrPsPjPë, PiCíPëC...PsPjPsC, PsC7PSC- C7PsP·P»P°PrPë, PjC-PsPeP»PsPSCíCí, PiC-PiPsC, PμC7PjC-C¶, PjC-PrC7C-P°P·.

P”PëC...P°P»C7PSP° CíPëCíC, PμPjP°: PiC7PëPiPSC-C†PμPSPSC¶ PrPëC...P°PSPSC¶,

PSP°P±CḡCḡPe P»PμPiPμPSC-PI.

PŸPμCḡC†PμPIPs-CḡCžPrPēPSPSP° CḡPēCḡC,PμPjP°: C,P°C...C-PeP°CḡPrC-Cḡ,
P°CḡC,PμCḡC-P°P»CHBPSP° PiC-PiPsC,PμPSP·C-Cḡ, P°CḡC,PμCḡC-P°P»CHBPSP°
PiC-PiPμCḡC,PμPSP·C-Cḡ, PiPsCḡC†CēPμPSPSCḡ PiCḡPsPIC-PrPSPsCḡC,C- P·
CḡPsP·CēPēCḡPμPSPSCḡPj PePsPjPiP»PμPeCḡCḡ QRS; CḡPēPSPePsPiPμ, PiPsPiḡḡ™ CḡP·P°PSPμ
P· P·CḡPiPēPSPePsCḡ CḡPμCḡC†Cḡ, C%Ps CḡCḡPiCḡPsPIPsPrPḡCḡC”C,CHCḡCḡ
PIC,CḡP°C,PsCḡ CḡPIC-PrPsPjPsCḡC,C-.

PḡCḡP°PIPSPēPNḡ C,CḡP°PeC,: P±P»CḡPIP°PSPSCḡ, P·P°C,CḡPēPjPeP° C—PḡC- Cḡ
CēP»CḡPSPeCḡ, P·PSPēPḡPμPSPSCḡ PjPsC,PsCḡPēPePē C,PsPICḡC,PsC— PePēCēPePē.

PḡC-CḡC,PePsPIPs-Pjḡḡ™ CḡP·PsPIP° CḡPēCḡC,PμPjP°: PiPsPIC-PrPsPjP»CḡP»PsCḡCḡ PiCḡPs
PsPeCḡPμPjC- PIPēPiP°PrPePē CḡP°P±PrPsPjC-PsP»C-P·Cḡ, PiPsPiḡḡ™ CḡP·P°PSPsPiPs P·
C,PsPeCḡPēC†PSPēPj PIPiP»PēPIPsPj PeP°CḡP±P°PjP°P·PμPiC-PSCḡ.

PŸPμC†PsPIPēPrC-P»CHBPSP° CḡPēCḡC,PμPjP°: P·P°C,CḡPēPjPeP° CḡPμC†C-, PsP»C-PiCḡCḡC-Cḡ
P°P±Ps P°PSCḡCḡC-Cḡ; P·P°C,CḡPēPjPeP° CḡC-PrPēPSPē; PiC-PiPμCḡPiC-PrCḡP°C,P°C†C-Cḡ,
P·CḡPjPsPIP»PμPSP° PμC,,PμPeC,PsPj PeP°CḡP±P°PjP°P·PμPiC-PSCḡ, PiPsPrC-P±PSPēPj P·P°
PrC-C”Cḡ PrPsB P°PSC,PēPrC-CḡCḡPμC,PēC†PSPsPiPs PiPsCḡPjPsPSCḡ.

P—PjC-PSPē P· P±PsPeCž P»P°P±PsCḡP°C,PsCḡPSPēC... PiPsPeP°P·PSPēPeC-PI:
PiC-PiPsPSP°C,CḡC-C”PjC-Cḡ, PjPsPḡP»PēPIPēPNḡ PjPμC,P°P±PsP»C-C†PSPēPNḡ P°C†PēPrPsP·,
PiC-PiPμCḡPiP»C-PePμPjC-Cḡ, PiC-PrPIPēC%PμPSPSCḡ Pjḡḡ™ CḡP·PsPIPsC—
C,,CḡP°PeC†C-C— PeCḡPμP°C,PēPSC-PSC,,PsCḡC,,PsPeC-PSP°P·Pē.

P>C-PeCžPIP°PSPSCḡ. PŸPiPμC†PēC,,C-C†PSPēPNḡ P°PSC,PēPrPsC, PIC-PrCḡCḡC,PSC-PNḡ.
PŸPiPsC†P°C,PeCḡ P»C-PeCḡPIP°PSPSCḡ PiPsPIPēPSPSPs T’CḡCḡPSC,CḡPIP°C,PēCḡCḡ PSP°
PeP»C-PSC-C†PSPsPjCḡ CḡC,P°PSC- C...PIPsCḡPsPiPs; PiPsPeP°P·P°PSP°
PiPsCḡPiC-C,P°P»C-P·P°C†C-Cḡ. PμCḡPsPIPsPrPēC,CHCḡCḡ PIPēP·PSP°C†PμPSPSCḡ
PePsPSC†PμPSC,CḡP°C†C-C— PeP°CḡP±P°PjP°P·PμPiC-PSCḡ Cḡ PiP»P°P·PjC- PeCḡPsPIC-
PrP»Cḡ PiC-PrC,PIPμCḡPrPḡPμPSPSCḡ PsC,CḡCḡC”PSPSCḡ C†PēPj P·P°CḡPsP±PsPj C,P°
PsC†C-PSPePē CḡC,CḡPiPμPSCḡ PiPμCḡPμPrPsP·CḡPIP°PSPSCḡ.

P—PrC-PNḡCḡPSCḡC”C,CHCḡCḡ PμPIP°PeCḡP°C†C-Cḡ PIPjC-CḡC,Cḡ CēP»CḡPSPeP°,
PiCḡPsPjPēPIP°PSPSCḡ CēP»CḡPSPeP°, P·P°CḡC,PsCḡCḡPIP°PSPSCḡ P°PeC,PēPIPsPIP°PSPsPiPs
PICḡPiC-P»P»Cḡ. PμC-P·PSCḡ PμPIP°PeCḡP°C†C-Cḡ CēP»CḡPSPePsPIPsPiPs PIPjC-CḡC,Cḡ
PjPsPḡPμ PiCḡPēP·PIPμCḡC,Pē PrPs PIC-PrCḡC,CḡPsC†PμPSPsPiPs PICḡPjPsPeC,CḡPIP°PSPSCḡ
C- PiPsPIC,PsCḡPSPsC— PiPsCḡPIPē CḡPēPjPiC,PsPjC-PI C-PSC,PsPeCḡPēPeP°C†C-C— Cḡ
PiPμCḡC-PsPr PsPrCḡPḡP°PSPSCḡ. P—P°CḡC,PsCḡPsPICḡC”C,CHCḡCḡ
CḡPēPjPiC,PsPjP°C,PēC†PSPμ PiC-PrC,CḡPēPjCḡPIP°P»CHBPSPμ P»C-PeCḡPIP°PSPSCḡ Cḡ
PIC-PrPrC-P»PμPSPSC- C-PSC,PμPSCḡPēPIPSPsC— C,PμCḡP°PiC-C—, PjPsPSC-C,PsCḡPēPSPi
C,,CḡPSPeC†C-PNḡ CḡPμCḡC†Cḡ, PePsCḡPμPeC†C-Cḡ PμP»PμPeC,CḡPsP»C-C,PSPēC...
CḡPsP·P»P°PrC-PI.B

PhCḡPsP±P»PēPIC- CḡPμPePsPjPμPSPPrP°C†C-C—. PμCḡPē CḡPsP·PIPēC,PeCḡ
P°CḡC,PμCḡC-P°P»CHBPSPsC— PiC-PiPsC,PμPSP·C-C— PiPsPeP°P·P°PSPμ
PIPSḡCḡC,CḡC-CēPSCḡPsPIPμPSPSPμ PIPiPμPrPμPSPSCḡ PrPsPiP°PjC-PSCḡ P°P±Ps
PrPsP±CḡC,P°PjC-PSCḡ; PiCḡPē CḡPsP·PIPēC,PeCḡ PiPsCḡCḡCēPμPSCḡ CḡPēC,PjCḡ
CḡPμCḡC†Cḡ P»C-PeCḡPIP°PSPSCḡ CḡP»C-Pr PiC-PrP±PēCḡP°C,Pē
C-PSPPrPēPIC-PrCḡP°P»CHBPSPs; PiCḡPē CḡPsP·PIPēC,PeCḡ CḡCḡPrPsPj ḡḡ“ PIPiPμPrPμPSPSCḡ
P±PμPSP·PsPrC-P°P·PμPiC-PSC-PI (PSP°PiCḡPēPeP»P°Pr PrC-P°P·PμPiP°PjCḡ) P°P±Ps

C-PSC€PëC... PíCĤPsC,PëCíCíPrPsPjPSPëC... P·P°CíPsP±C-PI, PSP°PíCĤPëPeP»P°Pr
C,,PμPSPsP±P°CĤP±C-C,P°P»Cr (P· PsP±PμCĤPμP¶PSC-CíC,CĤ C‡PμCĤPμP·
PíC-PrPIPëC%PμPSPëPNë CĤPëP·PëPe CĤPsP·PIPëC,PeCí PíCĤPëPiPSC-C‡PμPSPSCĬ
PrPëC...P°PSPSCĬ) P°P±Ps PíP°CĤP°P»CHPrPμPiC-PrCí; PíCĤPë CĤPsP·PIPëC,PeCí
PiC-PíPsPSP°C,CĤC-C”PjC-C— (PIPsPrPSPsC— C-PSC,PsPeCíPëPeP°C†C-C—) BĤ“
PsP±PjPμP¶PμPSPSCĬ PIPiPμPrPμPSPSCĬ CĤC-PrPëPSPë, PíPsPIC-P»CHPSP°
PsP±PμCĤPμP¶PSP° PIPSCíC,CĤC-C€PSCĤPsPIPμPSPSP° C-PSC,,CíP·C-CĬ 0,9 %
CĤPsP·C‡PëPSCí PSP°C,CĤC-CĤ C...P»PsCĤPëPrCí. PíC- P·P°C...PsPrPë PjPsP¶CíC,CĤ P±CíC,Pë
PePsCĤPëCíPSPëPjPë PrP»CĬ P·P°PíPsP±C-PíP°PSPSCĬ PSP°P±CĤCĬPeCí PjPsP·PeCí.

P PμPePsPjPμPSPPrCíC”C,CĤCíCĬ PíCĤPsPIPμPrPμPSPSCĬ PiPμPjPsCíPsCĤP±C†C-C— PSP°
PICíPiC-P»CHPSPëC... CíPsCĤP±PμPSC,P°C.... PμPsPIC-PrPsPjP»CĬP»PsCíCĬ PíCĤPs
PSPμPμC,,PμPeC,PëPIPSC-CíC,CĤ C,,PsCĤCíPsPIP°PSPsPiPs PrC-CíCĤPμP·Cí C-
PíPμCĤPëC,PsPSPμP°P»CHPSPsPiPs PrC-P°P»C-P·Cí.

PkPμPsP±C...C-PrPSPsB PíPμCĤPμPrP±P°C‡PëC,Pë PjPsP¶P»PëPIC-CíC,CĤ
PíPsPIC,PsCĤPSPsPiPs PíPsCíPëP»PμPSPSCĬ CíPëPjPiC,PsPjC-PI PíPμCĤPμPrPsP·CíPIP°PSPSCĬ
PSP°B B B B 2-PNë C- 3-PNë PrPμPSCĤ PíC-CíP»CĬ PNëPsPiPs PíPsC‡P°C,PeCí, C%Ps
P·CíPjPsPIP»PμPSPs CíPíPsPIC-P»CHPSPμPSPëPj PICíPjPsPeC,CíPIP°PSPSCĬPj
PíCĤPμPíP°CĤP°C,Cí.

PμPsP±C-C‡PSC- CĤPμP°PeC†C-C—.

PkP° PíPsC‡P°C,PeCí P»C-PeCíPIP°PSPSCĬ PíCĤPμPíP°CĤP°C,PsPj P°P±Ps PíCĤPë
P·P°CíC,PsCíCíPIP°PSPSC- PSP°PrC,Ps PIPμP»PëPePsC— PíPsC‡P°C,PePsPIPsC— PrPsP·Pë
PíCĤPμPíP°CĤP°C,Cí, P° C,P°PePsP¶ PíCĤPë P»C-PeCíPIP°PSPSC- PíP°C†C-C”PSC,C-PI
P»C-C,PSCĤPsPiPs PIC-PeCí PIPëPSPëPeP°CĤC,CĤ PíPμPIPSC- C,PëPíPë PSPμP±P°P¶P°PSPëC...
CĤPμP°PeC†C-PNë, PSP°PíCĤPëPeP»P°Pr P· P±PsPeCí C‡PμPSC,CĤP°P»CHPSPsC—
PSPμCĤPIPsPIPsC— CíPëCíC,PμPjPë (PíPkPŸ) (P·P°PíP°PjPsCĤPsC‡PμPSPSCĬ,
PiPsP»PsPIPSPëPNë P±C-P»CH, P°C,P°PeCíC-CĬ, CíPsPSP»PëPIC-CíC,CĤ, P·P°PíP°P»CHPSP°
CíP»P°P±PeC-CíC,CĤ, PrPëPíP»PsPiC-CĬ), P· P±PsPeCí C€P»CíPSPePsPIPs-
PePëC€PePsPIPsPiPs C,CĤP°PeC,Cí (PSCíPrPsC,P°, P±P»CĤPIP°PSPSCĬ) P°P±Ps
P°P»PμCĤPiC-C‡PSC- C€PeC-CĤPSC- CĤPμP°PeC†C-C—.

P”PsP·PsP·P°P»PμP¶PSC- PSPμP±P°P¶P°PSC- CĤPμP°PeC†C-C— P·P°P·PIPëC‡P°PNë
PjPëPSP°CĤC,CĤ PíCĤPsC,CĬPiPsPj PeC-P»CHPePsC... PrPSC-PI CĬPe CíPíPsPSC,P°PSPSPs,
C,P°Pe C- PíC-CíP»CĬ C,PëPjC‡P°CíPsPIPsPiPs P·PSPëP¶PμPSPSCĬ PrPsP·Pë
PíCĤPμPíP°CĤP°C,Cí. P PsP·PIPëC,PsPe PSPμP±P°P¶P°PSPëC... CĤPμP°PeC†C-PNë P· P±PsPeCí
PíPkPŸ PjPsP¶Pμ P±CíC,Pë PSP°CíP»C-PrPePsPj PIC-PrPSPsCíPSPsPiPs
PíPμCĤPμPrPsP·CíPIP°PSPSCĬ PíCĤPμPíP°CĤP°C,Cí P°P±Ps P·PSP°C‡PSPëC...
PePsP»PëPIP°PSCĤ PePsPSC†PμPSC,CĤP°C†C-PNë P°PeC,PëPIPSPsC— CĤPμC‡PsPIPëPSPë Cí
PíP»P°P·PjC- PeCĤPsPIC-. Pj C,P°PePëC... PIPëPíP°PrPeP°C... CĤPμPePsPjPμPSPPrCíC”C,CĤCíCĬ
PíCĤPsPIPsPrPëC,Pë PjPsPSC-C,PsCĤPëPSPi CĤC-PIPSCĬ P°PeC,PëPIPSPsC—
CĤPμC‡PsPIPëPSPë Cí PíP»P°P·PjC- PeCĤPsPIC- C,P° CĤPsP·PíPsPrC-P»PëC,Pë PrPsP±PsPICí
PrPsP·Cí PíCĤPμPíP°CĤP°C,Cí PSP° P±C-P»CHC€ PrCĤC-P±PSC- PsPeCĤPμPjC- PrPsP·Pë
(PSP°PíCĤPëPeP»P°Pr PSP° 3-4).

P— P±PsPeCé CíPëCíC,PμPjPë PeCĤPsPIC-: P»PμPNëPePsPíPμPSC-CĬ;
C,CĤPsPjP±PsC†PëC,PsPíPμPSC-CĬ, PμPsP·PëPSPsC,,C-P»C-CĬ; P»PμPNëPePsC†PëC,PsP·,
P»C-PjC,,PsP°PrPμPSPsPíP°C,C-CĬ, PrPμC,,C-C†PëC, C,,PsP»C-C”PIPsC— PePëCíP»PsC,Pë;

P°PiCḡP°PSCrP»PsC†PëC,PsP·, P°PiP»P°CḡC,PëC†PSP° P°PSPµPjC-Cḡ,
PiP°PSC†PëC,PsPiPµPSC-Cḡ, PµCḡPëC,CḡPsC†PëC,P°CḡPSP° P°PiP»P°P·C-Cḡ, P°PSPµPjC-Cḡ,
PjPµPiP°P»PsP±P»P°CḡC,PSP° P°PSPµPjC-Cḡ, PiPsCḡC,CḡP° C-PSC,PµCḡPjC-C,CḡCḡC†P°
PiPsCḡC,,C-CḡC-Cḡ, P·PjC-CëP°PSP° PiPsCḡC,,C-CḡC-Cḡ, PiC-P·PSCḡ PiPsCḡC,,C-CḡC-Cḡ
CëPeC-CḡPë, CḡPµC,PëPeC†P»PsC†PëC,PsP·, PiPµPjPsP»C-C,PëC†PSP° P°PSPµPjC-Cḡ.

P— P±PsPeCḡ C-PjCḡPSPSPsC— CḡPëCḡC,PµPjPë: PjC†P»CḡC,PëPsCḡPiP°PSPSP°
PiC-PiPµCḡC†CḡC,P»PëPIC-CḡC,Cḡ CḡPiPsPIC-P»CḡPSPµPSPsPiPs C,PëPiCḡ P·
PiP°CḡCḡC†PePsCḡ, CëPeC-CḡPSPëPjPë PiPëCḡPëPiP°PSPSCḡPjPë, PiP°CḡPeCḡP»C-C,PsPj,
P»C-PjC,,P°PrPµPSPsPiP°C,C-CḡCḡ; PsP·PSP°PeP°PjPë, C%Ps PSP°PiP°PrCḡCḡ,Cḡ
P»C-PjC,,PsPjCḡ; P°CḡC,CḡP°P»PiC-CḡPjPë; P»PµPḡPePsPiPµPSC-CḡCḡ;
PµPsP·PëPSPsC,,C-P»C-CḡCḡ; PiPµPiP°C,PsCḡPiP»PµPSPsPjPµPiP°P»C-CḡCḡ C-
P·PjC-PSPµPSPëPjPë PiPsPeP°P·PSPëPeP°PjPë C,,CḡPSPeC†C-C— PiPµC†C-PSPePë C,P°
CḡPëPSPrCḡPsPjPsPj P·PSPëPePSPµPSPSCḡ PḡPsPIC†PSPëC... PiCḡPsC,PsPeC-PI
(PrPµCḡC,CḡCḡPeC†C-Cḡ C,P° P·PSPëPePSPµPSPSCḡ
PiPSCḡC,CḡC-CëPSCḡPsPiPµC†C-PSPePsPiPëC... PḡPsPIC†PSPëC... PiCḡPsC,PsPeC-PI), C%Ps
PiPëPSPëPeP°CḡC,Cḡ Cḡ CḡC-P·PSPëC... PePsPjP±C-PSP°C†C-CḡCḡ... PḡPsPḡCḡC,Cḡ P±CḡC,Pë
PiPsCḡCḡCḡPµPSPSCḡ P· P±PsPeCḡ C-PSCëPëC... PsCḡPiP°PSC-PI (PSP°PiCḡPëPeP»P°Pr
PiPµC†C-PSPePë, P»PµPiPµPSCḡ, PSPëCḡPsPe, PiC-PrCëP»CḡPSPePsPiPsC— P·P°P»PsP·Pë,
PjC-PsPeP°CḡPrP°, C,PsPICḡC,PsC— PePëCëPePë); P°CḡPµPiC,PëC†PSPëPḡ PjPµPSC-PSPiC-C, P·
PjC-PsPeP»PsPSCḡCḡPsPj C- PiPµCḡPëC,,PµCḡPëC†PSPsCḡ PµPsP·PëPSPsC,,C-P»C-CḡCḡ;
P°PSP°C,,C-P»P°PeC,PëC†PSP° CḡPµP°PeC†C-Cḡ, P°PSPiC-PsPSPµPICḡPsC,PëC†PSPëPḡ
PSP°P±CḡCḡPe, PiC-PiPsPiP°PjPjP°PiP»PsP±CḡP»C-PSPµPjC-Cḡ.

P— P±PsPeCḡ PµPSPrPsPeCḡPëPSPSPsC— CḡPëCḡC,PµPjPë: PSP°P±CḡCḡPePë,
P·P°C,CḡPëPjPeP° CḡC-PrPëPSPë, P·P±C-P»CḡCëPµPSPSCḡ PjP°CḡPë C,C-P»P°,
PiC-PiPsPSP°C,CḡC-CḡPjC-Cḡ C- P·PSPëPḡPµPSPSCḡ PsCḡPjPsP»CḡCḡPSPsCḡC,C- PiP»P°P·PjPë
PiPSP°CḡP»C-PrPsPe PµC,,PµPeC,Cḡ, PiPsPrC-P±PSPsPiPs PrPs PrC-C—
P°PSC,PëPrC-CḡCḡPµC,PëC†PSPsPiPs PiPsCḡPjPsPSCḡ, C%Ps Cḡ PiPsPsPrPëPSPsPePëC...B
PiPëPiP°PrPeP°C... PiCḡPëP·PiPsPrPëC,Cḡ PrPs PiC-PiPµCḡPiC-PrCḡP°C,P°C†C-C—, CḡPeP°
CḡCḡPiCḡPsPiPsPrPḡCḡCḡ,CḡCḡCḡ P»PµC,P°CḡPiC-CḡCḡ, P±P»CḡPiP°PSPSCḡPj,
PiPsP»PsPiPSPëPj P±PsP»PµPj, CḡPiP»CḡC,P°PSC-CḡCḡ,Cḡ CḡPIC-PrPsPjPsCḡC,C- C-
PSPµPICḡPsP»PsPiC-C†PSPëPjPë CḡPsP·P»P°PrP°PjPë;B PiC-PrPiPëC%PµPSPSCḡ CḡC-PIPSCḡ
PiCḡPsP»P°PeC,PëPSCḡ PeCḡPsPIC-, C%Ps CḡCḡPiCḡPsPiPsPrPḡCḡCḡ,CḡCḡCḡ P°P±Ps PSPµ
CḡCḡPiCḡPsPiPsPrPḡCḡCḡ,CḡCḡCḡ C,P°PePëPjPë PiCḡPsCḡPiP°PjPë CḡPe
PiP°P»P°PeC,PsCḡPµCḡ, PiC-PSPµPePsPjP°CḡC,C-Cḡ, PiPsCḡCḡCḡPµPSPSCḡ
PjPµC,P°P±PsP»C-P·PjCḡ PeC-CḡCḡ,PePsPiPsC— C,PeP°PSPëPSPë (P·PSPëPḡPµPSPSCḡ
CḡC-PIPSCḡ PeP°P»CḡC†C-Cḡ C- 25-
PiC-PrCḡPsPeCḡPëC...PsP»PµPeP°P»CḡC†PëC,,PµCḡPsP»Cḡ Cḡ PiP»P°P·PjC- PeCḡPsPIC-), C%Ps
PiCḡPëP·PiPsPrPëC,Cḡ PrPs PsCḡC,PµPsPjP°P»CḡC†C-C—/PsCḡC,PµPsPiPsCḡPsP·Cḡ; PI
PsPeCḡPµPjPëC... PiPëPiP°PrPeP°C... Bḡ “ PiC-PrPiPëC%PµPSPSCḡ
PePsPSC†PµPSC,CḡP°C†C-C— C...PsP»PµCḡC,PµCḡPëPSCḡ, PiPeP»CḡC†P°CḡC†Pë
C...PsP»PµCḡC,PµCḡPëPS P»C-PiPsPiCḡPsC,PµC—PrC-PI PiPëCḡPsPePsC—
C%C-P»CḡPSPsCḡC,C-B C- C,CḡPëPiP»C-C†PµCḡPëPrPë.

P— P±PsPeCḡ PsP±PjC-PSCḡ CḡPµC†PsPiPëPS C,P° PiPsCḡCḡCḡPµPSPSCḡ
C...P°CḡC†CḡPiP°PSPSCḡ: PSPµPrPsCḡC,P°C,PSC-CḡCḡ,Cḡ C,,PsP»P°C,C-PI, P·PSPëPḡPµPSPSCḡ
P°PiPµC,PëC,Cḡ; PiPsCḡC,CḡP° PiPsCḡC,,C-CḡC-Cḡ (PiPsCḡC,CḡP° C-PSC,PµCḡPjC-C,CḡCḡC†P°
PiPsCḡC,,C-CḡC-Cḡ C,P° P·PjC-CëP°PSP° PiPsCḡC,,C-CḡC-Cḡ), PSPµPiPsCḡC,CḡP°
PiPsCḡC,,C-CḡC-Cḡ (PiC-P·PSCḡ PiPsCḡC,,C-CḡC-Cḡ CëPeC-CḡPë),
PiC-PiPµCḡP°PjPsPSC-CḡPjC-Cḡ.

P— P±PsPeCž PiCfPëC...C-PePë: PiP°P»CfC†PëPSP°C†C-C— (P·PsCfPSPIC- P°P±Ps CfP»CfC...PsPIC-), PrPµPiCfPµCfC-Cf, PIC,CfP°C,P° P°PiPµC,PëC,Cf, PSPµCfPïPsPeC-PNë, P°PiCfPµCfPëPIPSC-CfC,Ch, P°P¶PëC,P°C†C-Cf, CfPïP»CfC,P°PSC-CfC,Ch CfPIC-PrPsPjPsCfC,C-; P°PeC,PëPIP°C†C-Cf PiCfPëC...PsP·Cf.

P— P±PsPeCž PSPµCfPIPsPIPsC— CfPëCfC,PµPjPë: B P·P°PiP°PjPsCfPSC†PµPSPSCf, P°C,P°PeCfC-Cf, CfPSPSP»PëPIC-CfC,Ch, P·P°PiP°P»ChPSP° CfP»P°P±PeC-CfC,Ch; PiPsP»PsPIPSPëPNë P±C-P»Ch, PrPëPiP»PsPiC-Cf, PiPsCfCfCëPµPSPSCf P°PePsPjPsPrP°C†C-C— P·PsCfCf (PSP°PiCfPëPeP»P°Pr P·P°C,CfPjP°PSPµPSPSCf P·PsCfCf); P°PSPSjP°P»ChPSC- PjPëPjPsPIC-P»ChPSC- CfCfC...Pë (PSP°PiCfPëPeP»P°Pr C,CfPµPjPsCf, B«PiCfCfC...P°CfC†PëPNëB» C,CfPµPjPsCf, PrPëCfC,PsPSC-Cf, C,PëPe), PSC-CfC,P°PiPj; PsCfPSC,,P°C†C-P°P»ChPSP° PrPëCfPëC-PSPµP·C-Cf, PiPsCfCfCëPµPSPSCf CfCfC...Cf PsC†PµPNë, PiPsCfCfCëPµPSPSCf PjPsPIP»PµPSPSCf (PSP°PiCfPëPeP»P°Pr PrPëP·P°CfC,CfC-Cf P°P±Ps PSPµCfPSP·P±C-CfP»PëPIPµ PjPsPIP»PµPSPSCf), C...PsCfPµPsP°C,PµC,PsP·, PiPµCfPëC,,PµCfPëC†PSP° PSPµPICfPSPiP°C,C-Cf, PïP°CfPµCfC,PµP·C-C—, PjBf™ CfP·PsPIP° CfP»P°P±PeC-CfC,Ch C,P° PïP°CfPµP·; PiPsCfCfCëPµPSPSCf CfPjP°PePsPIPëC... PIC-PrC†CfC,C,C-PI, P·P»PsCfPëC-CfPSPëPNë PSPµPNëCfPSP»PµPiC,PëC†PSPëPNë CfPëPSPrCfPSPj, P°CfPµPiC,PëC†PSPëPNë PjPµPSC-PSPiC-C, P· PjC-PsPeP»PsPSC-C”Cf C,P° PiPµCfPëC,,PµCfPëC†PSPsCf PµPsP·PëPSPsC,,C-P»C-C”Cf, PrPëCfPiPµPIP·C-Cf.

P— P±PsPeCž PsCfPiP°PSC-PI P·PsCfCž: PiPsCfCfCëPµPSPSCf P°PePsPjPsPrP°C†C-C— (PSP°PiCfPëPeP»P°Pr P·P°C,CfPjP°PSPµPSPSCf P·PsCfCf), PiPsPjCfC,PSC-PSPSCf PeCfPëCëC,P°P»PëPeP°, PePsPSBf™ ChPSPeC,PëPIC-C,, PiC-PrPIPëC%PµPSPSCf PIPSCfC,CfC-CëPSCfPsPsC†PSPsPiPs C,PëCfPëCf.

P— P±PsPeCž PsCfPiP°PSC-PI CfP»CžC...Cž: CfPSP·P»P°PrPë CfP»CfC...Cf, PSP°PiCfPëPeP»P°Pr PrP·PIC-PS Cf PICfC...P°C..., PiC-PrPIPëC%PµPSPSCf CfP»CfC...PsPIPsC— C†CfC,P»PëPIPsCfC,C-, P·PSPëP¶PµPSPSCf CfP»CfC...PsPIPsC— C†CfC,P»PëPIPsCfC,C-, PiPsCfCfCëPµPSPSCf CfPiCfPëPNëPSCfC,C,Cf PIPëCfPsC,Pë P·PICfPëCf.

P— P±PsPeCž CfPµCfC†PµPIPs-CfCfCžPrPëPSPSPsC— CfPëCfC,PµPjPë: PiPsCfCfCëPµPSPSCf PIPSCfC,CfC-CëPSCfPsCfPµCfC†PµPIPsC— PiCfPSPIC-PrPSPsCfC,C-; P°CfC,PµCfC-P°P»ChPSP° PiC-PiPµCfC,PµPSP·C-Cf P°P±Ps P°CfC,PµCfC-P°P»ChPSP° PiC-PiPsC,PµPSP·C-Cf; P±CfP°PrPëPeP°CfPPrC-Cf, P°CfPëC,PjC-C—, P°C,CfC-PsPIPµPSC,CfPëPeCfP»CfCfPSP° P±P»PsPeP°PrP° C-P· CfPëPSPePsPiPµ, C†PëCfPëCfP»CfC,PsCfPSPëPNë PePsP»P°PiCf, P·P°CfC,C-PNëPSP° CfPµCfC†PµPIP° PSPµPrPsCfC,P°C,PSC-CfC,Ch, P·P°PiPsCfC,CfPµPSPSCf C-CëPµPjC-C†PSPsC— C...PIPsCfPSP±Pë, C,CfPSPjP±PsC,,P»PµP±C-C,, C,CfPSPjP±PsPµPjP±PsP»C-Cf (PSP°PiCfPëPeP»P°Pr PµPjP±PsP»C-Cf CfCfPrPëPS P»PµPiPµPSCf).

P— P±PsPeCž PrPëC...P°P»ChPSPsC— CfPëCfC,PµPjPë: CfPµP°PeC†C-C— PiC-PiPµCfC†CfC,P»PëPIPsCfC,C- P· P±PsPeCf P»PµPiPµPSC-PI, C%Ps C...P°CfP°PeC,PµCfPëP·CfCfC,ChCfCf PiP°CfCfC†PePsCf, P·P°PrPëCëPePsCf, PïPSPµPIPjPsPSC-C,PsPj P°P±Ps PïPSPµPIPjPsPSC-C”Cf.

P— P±PsPeCž C,CfP°PIPSPsPiPs C,CfP°PeC,Cž: PSCfPrPsC,P°, P±P»ChPIP°PSPSCf; CfCfC...C-CfC,Ch Cf CfPSC,C-; PrC-P°CfPµCf P°P±Ps P·P°PiPsCf; P°P±PrPsPjC-PSP°P»ChPSPëPNë P±C-P»Ch;B PiP»PsCfPëC,, CfC,PsPjP°C,PëC,, PïP°PSPeCfPµP°C,PëC,.

$P \rightarrow P^{\circ} P \pm PsC\bar{C}P^{\circ}C, PsC\bar{C}PSC - P\bar{P}PsPeP^{\circ}P \cdot PSP\bar{e}PeP\bar{e}$: $P\bar{P}C - P\bar{P}PIP\bar{e}C\%_{00}P_{\mu}PSPSC\bar{C} C\bar{C}C - PIPSC\bar{C}$
 $PiP^{\circ}PjPjP^{\circ} PiP \gg C\bar{C}C, P^{\circ}PjC - P \gg C, C\bar{C}P^{\circ}PSC\bar{C}C, P_{\mu}C\bar{C}P^{\circ}P \cdot P\bar{e}$ ($C\bar{C}P\bar{P}iC\bar{C}P\bar{e}C\bar{P}\bar{e}PSP_{\mu}PSP_{\mu}$
 $C - PSP\bar{P}C\bar{P}eC\bar{C}C - C''C\bar{C} P\bar{P}P_{\mu}C\bar{C}C - PSPePsPIP\bar{e}C... C, P_{\mu}C\bar{C}PjP_{\mu}PSC, C - PI$), $C\bar{C}PeP_{\mu} P \cdot P^{\circ}P \cdot PIP\bar{e}C\bar{P}^{\circ}PN_0$

PSP_μ PjP°C” PeP»C-PSC-C†PSPsC— P·PSP°C†CfC%PsCfC,C-, P·P±C-P»CHC€PμPSPSCl C₇C-PIPSCl P»CfP¶PSPsC— C,,PsCfC,,P°C,P°P·Pë PI PeC₇PsPIC-, P·P±C-P»CHC€PμPSPSCl C₇C-PIPSCl C,C₇P°PSCfP°PjC-PSP°P·, P·P±C-P»CHC€PμPSPSCl PIPSCfC,C₇C-C€PSC₇PsPsC†PSPsPiPs C,PëCfPeCf, P·P±C-P»CHC€PμPSPSCl C₇C-PIPSCl C...PsP»PμCfC,PμC₇PëPSCf C₇ PeC₇PsPIC-, P·P±C-P»CHC€PμPSPSCl C₇C-PIPSC-PI P»C-PiPsPiC₇PsC,PμC—PSC-PI PIPëCfPsPePsC— C%OC-P»CHPSPsCfC,C-, P·P±C-P»CHC€PμPSPSCl C₇C-PIPSC-PI C,C₇PëPiP»C-C†PμC₇PëPrC-PI C₇ PeC₇PsPIC-, P·PjC-PSP° PiPsPeP°P·PSPëPeC-PI C,,CfPSPeC†C-C— C%OPëC,PsPIPëPrPSPsC— P·P°P»PsP·Pë: P·PSPëP¶PμPSPSCl C₇C-PIPSClB L-C,PëC₇PsPeCfPëPSCf (FT₄, T₄, T₃) C- PiC-PrPIPëC%PμPSPSCl C₇C-PIPSCl C,PëC₇PμPsCfC,PëPjCfP»C₇PIP°P»CHPSPsPiPs PiPsC₇PjPsPSCf, C%OPs, ClPe PiC₇P°PIPëP»Ps, PSPμ CfCfPiC₇PsPiPsPrP¶CfC”C,CHCfCl PeP»C-PSC-C†PSPëPjPë PiC₇PsClPIP°PjPë; P·P±C-P»CHC€PμPSPSCl C₇C-PIPSCl PiC₇PsP»P°PeC,PëPSCf PI PeC₇PsPIC-, PiC-PiPsPiP°PjPjP°PiP»PsP±CfP»C-PSPμPjC-Cl.

PμPsP±C-C†PSC- C₇PμP°PeC†C-C— PSP° PsCfPSPsPIC- CfPiPsPSC,P°PSPSPëC... PiPsPIC-PrPsPjP»PμPSC₇.

P†PSC,,PμPeC†C-PN₂PSC- C,P° PiP°C₇P°P·PëC,P°C₇PSC- P·P°C...PIP_sC₇C₇PIP°PSPSCl: C₇PμP°PeC,PëPIP°C†C-Cl PIC-C₇CfCfCf PiPμC₇PiPμCfCf P»C₇PrPëPSPë VI C,PëPiCf.

P— P±PsPeCž CfPëCfC,PμPjPë PeC₇PsPIC-: PSPμPrPsCfC,P°C,PSC-CfC,CH PeC-CfC,PePsPiPsPiPs PjPsP·PeCf.

P— P±PsPeCž PSPμC₇PIPsPiPsC— CfPëCfC,PμPjPë: B C₇PμPrP°C,PëPIPSPëPN₂ PμC,,PμPeC,, PiPsPIC-C₇C€PμPSPSCl PiP°PjB₇TM ClC,C-.

P— P±PsPeCž C,C₇P°PIPsPiPs C,C₇P°PeC,Cž:B PePsP»C-C,.

P— P±PsPeCž C-PjCžPSPSPsC— CfPëCfC,PμPjPë: PjPμPrPëPeP°PjPμPSC,PsP·PSPμ PIPëCfPëPiP°PSPSCl P· PμPsP·PëPSPsC,,C-P»C-C”C₇ C,P° C₇PëCfC,PμPjPSPëPjPë C₇PëPjPiC,PsPjP°PjPë (DRESS).

P— P±PsPeCž C€PeC-C₇Pë C,P° PiC-PrC€PeC-C₇PSPsC— PeP»C-C,PePsPIPëPSPë:B PiPsCfC,C₇PëPN₂ PiPμPSPμC₇P°P»C-P·PsPIP°PSPëPN₂ PμPeP·P°PSC,PμPjP°C,PsP·PSPëPN₂ PiCfCfC,CfP»CHPsP· (AGEP), P»C-C...PμPSPsC—PrPSPëPN₂ PePμC₇P°C,PsP·, PsPSC-C...PsPjP°PrPμP·.

P— P±PsPeCž PeC-CfC,PePsPiPs-PjB₇TM ClP·PsPiPsC— CfPëCfC,PμPjPë: PiPμC₇PμP»PsPjPë.

P>P°P±PsC₇P°C,PsC₇PSC- PiPsPeP°P·PSPëPePë: P·PSPëP¶PμPSPSCl PjC-PSPμC₇P°P»CHPSPsC— C%OC-P»CHPSPsCfC,C- PeC-CfC,PePsPiPsC— C,PeP°PSPëPSPë.

PjPμC₇PjC-PS PiC₇PëPrP°C,PSPsCfC,C-. 5 C₇PsPeC-PI.

PjPjPsPIPë P·P±PμC₇C-PiP°PSPSCl.

P—P±PμC₇C-PiP°C,Pë PiC₇Pë C,PμPjPiPμC₇P°C,CfC₇C- PSPμ PIPëC%Pμ 25 B°Pj.

P—P±PμC₇C-PiP°C,Pë PI PSPμPrPsCfC,CfPiPSPsPjCf PrP»Cl PrC-C,PμPN₂ PjC-CfC†C-.

PJPiP°PePsPIPeP°.

PuPs 10 C,P°P±P»PμC,PsPe Cr CГC,CHPePiC-, PiPs 10 CГC,CHPePiC-PI Cr
PeP°CHC,PsPSPSC-PNē CrPiP°PePsPIC†C-.

PљP°C,PμPiPsCHC-CЦ PIC-PrPiCrCГPeCr. P—P° CHPμC†PμPiC,PsPj.

P’PēCHPsP±PSPēPe. B

PŸP°PS PαP°CHPjP°CГCHCHC,PēPeP°P» P†PSPPrP°CГC,CHC-P· P>C,Pr.

**PњC-CГC†PμP·PSP°C...PsPrP¶PμPSPSCЦ PIPēCHPsP±PSPēPeP° C,P° P°PrCHPμCГP°
PjC-CГC†CЦ PiCHPsPIP°PrP¶PμPSPSCЦ PNēPsPiPs PrC-CЦP»CHPSPsCГC,C-.**

PŸCfCHPIPμPNē B,, - 214, P”C-P»CЦPSPeP° B,, - 20, P“P°PIC,.P†PSPPrP».P•CHC-CЦ, PαP°P·P° P†P†,
PμC-PiP°CHC-P°, PŸC-P»CHPIP°CГCГP° BГ” 396230, PJ.PŸ. P”P°PrCHP° C- PќP°PiP°CH
PГP°PIPμP»C-, P†PSPPrC-CЦ.