

Р†РќРЎРЎР РЈРљРІР†РЇ

**PrP»CЦ PjPμPrPëC±PSPsPiPs P•P°CíC,PsCíCíPIP°PSPSCЦ P»C-PeP°CíCíCñPePsPiPs
P•P°CíPsP±Cí**

РнъР•РӱРћР”Р-Р•РльРӱ^{В®}

(METOJECT^{B®})

$$P\check{Y}P\epsilon P\gg P^{\circ}P\Gamma:$$

PrC-C $\overline{H}$ C $\neq$ P $^\circ$ C $\overline{H}$ P μ C $\neq$ PsPIP $\ddot{e}$ PSP $^\circ$: methotrexate;

1 PjP» C₇H₅PsP·C₄P₆PSCr PjC-C₁C, P₆C, C₇H₅ PjP₄C, PsC, C₇H₅P₄PeC₁P°C, Cr 50 PjPi (Cr PIP₆PiP»C₁PrC- PjP₄C, PsC, C₇H₅P₄PeC₁P°C, Cr PrP₆PSP°C, C₇H₅C-C₇ 54,84 PjPi);

PrPsPiPsPjC-P¶PSC- CḦPμC‡PsPIPëPSPë: PSP°C, CḦC-CḦ PiC-PrCḦPsPeC¶PëPr, PSP°C, CḦC-CḦ C...P»PsCḦPëPr, PIPsPrP° PrP»C¶ C-PSBḦ™ C"PeC†C-PN₉.

$$\text{P} \rightarrow \text{C}-\text{PeP}^\circ \text{C}_7\text{ClCH}_2\text{PeP}^\circ \quad \text{C}_{10}\text{PsC}_7\text{PiP}^\circ. \quad \text{P PsP} \cdot \text{C} \ddagger \text{P} \ddot{\text{e}} \text{PS PrP} \gg \text{Cl C-PSB}_7^{\text{TM}} \text{C}'' \text{PeC} \dagger \text{C-PN}_0.$$

*PhCl'PSPsPIPS- C,,C-P·PëPePs-C...C-PjC-C‡PSC- PIP»P°Cl'C,PëPIPsCl'C,C-: P¶PsPIC,Ps-
PePsCḡPëC‡PSPµPIPsPiPs PePsP»CHbPsCḡCr PïCḡPsP·PsCḡPëPN₂ CḡPsP·C‡PëPS P±PµP·
PïPsPjCrC,PSC-PSCHb.*

PꝛP°CḦPjP°PePsC,PuCḦP°PīPμPIC,PëC±PSP° PiCḦCḡPīP°.

PhPSC, PēPSPμPsP̄P»P°CΓC, PēC±PSC- C, P° C-PjCΓPSPsPjPsPrCΓP»CΓCΓC±C- P·P°CΓPsP±Pē.
P†PjCΓPSPsPrPμPiCΓPμCΓP°PSC, Pē. P†PSC€C- C-PjCΓPSPsPrPμPiCΓPμCΓP°PSC, Pē.
PḽPsPr PhPṽPΓ L04A X03.

$$P\alpha P^{\circ}C\dot{H}PjP^{\circ}P\epsilon P_sP\gg P_sPiC-C\neq PSC-PIP\gg P^{\circ}C\dot{I}C,P\ddot{e}PIPsC\dot{I}C,C-.$$
$$P\propto P^{\circ}C\overline{H}PjP^{\circ}P\epsilon P_S P\tau P\ddot{e}PSP^{\circ}PjC-P\epsilon P^{\circ}.$$
[illegible]

P'C-PsPrPsCfC,CrPiPSC-CfC,CH₃ PjPμC,PsC,C₇H₇PμPeCfP°C,Cr PiC₇H₇Pē PiC-PrCεPeC-C₇H₇PSPsPjCr
PIPIPμPrPμPSPSC- CfC,P°PSPsPIPēC,CH₃ PiC₇H₇PēP±P»PēP·PSPs 100 %.

P PsP·PiPsPrC-P». РұЧӑРӗР±Р»РӗР·PSPs 50 % PjPµC,PsC,ЧӑРµРсҫӑР°C,Сҫ
P·PiБҫ™ CҫP·СҫC°C,ЧӑCҫCҫ P· P±C-P»PeP°PjPӗ CҫPӗЧӑPsPIP°C,PePӗ PeЧӑPsPIC-. РұЧӑРӗ
ЧӑPsP·PiPsPrC-P»C- Сҫ C,PeP°PSPӗPSP°C... PsЧӑPiP°PSC-P·PjCҫ PIPӗCҫPIP»CҫCҫC,ЧӑCҫCҫ
PIPӗCҫPsPeC- PePsPSCҫPµPSC,ЧӑP°CҫC- C— PiPsP»C-PiP»CҫC,P°PjP°C,C-PI, P·PsPeЧӑPµPjP° Cҫ
PiPµCҫC-PSCҫC-, PSPӗЧӑPeP°C... C- CҫPµP»PµP·C-PSCҫC-, C°Ps PjPsPҫCҫC,Чӑ
P·P±PµЧӑC-PiP°C,PeCҫCҫ PiЧӑPsC,CҫPiPsPj C,PePҫPSC-PI P°P±Ps PjC-CҫCҫCҫC-PI. РұЧӑРӗ
P·P°CҫC,PsCҫCҫPIP°PSPSC- PSPӗP·ЧӑPePӗC... PrPsP· PjPµC,PsC,ЧӑРµРсҫӑР°C,
PiЧӑPsPSPӗPeP°C” Cҫ CҫC-PrPӗPSCҫ PI PjC-PSC-PjP°P»ЧӑPSPӗC... PeC-P»ЧӑPePsCҫC,CҫC....
PµC-PSCҫPµPIPӗPµ PiPµЧӑC-PsPr PSP°PiC-PIPIPӗPiPµPrPµPSPSCҫ CҫC,P°PSPsPIPӗC,Чӑ Cҫ
CҫPµЧӑPµPrPSCЧӑPsPjCҫ Бҫҫ”7 PiPsPrPӗPS C- PrPµPjPsPSCҫC,ЧӑCҫC” P·PSP°CҫPSC-
PIP°CҫC-P°CҫC- C— (Бҫҫ”17 PiPsPrPӗPS). РұPµЧӑC-PsPr PSP°PiC-PIPIPӗPiPµPrPµPSPSCҫ Cҫ
PiP°CҫC-C”PSC,C-PI P· PSP°CҫPIPSPӗPj C,ЧӑPµC,C-Pj PiЧӑPsCҫC,PsЧӑPsPj
ЧӑPsP·PiPsPrC-P»Cҫ (PiP»PµPICҫP°P»ЧӑPSPӗPµ PIPӗPiC-C,, P°CҫCҫPӗC,Pӗ) PjPsPҫPµ
PiPsPrPsPIPҫCҫPIP°C,PeCҫCҫ Cҫ 4 ЧӑP°P·Pӗ PiPsЧӑC-PIPSCҫPSPs P· PSPsЧӑPjP°P»ЧӑPSPsЧӑ
C,ЧӑPӗPIP°P»C-CҫC,Чӑ.

P’C-PsC,ЧӑP°PSCҫC,,PsЧӑPjP°CҫC-Cҫ. РұЧӑРӗР±Р»РӗР·PSPs 10 % PIPiPµPrPµPSPsC—
PrPsP·Pӗ PjPµC,PsC,ЧӑРµРсҫӑР°C,Сҫ PjPµC,P°P±PsP»C-P·CҫC”C,ЧӑCҫCҫ Cҫ
PiPµCҫC-PSCҫC-. PhCҫPSPsPIPSPӗPj PjPµC,P°P±PsP»C-C,PsPj C” 7-
PiC-PrЧӑPsPeCҫPӗPjPµC,PsC,ЧӑРµРсҫӑР°C,,.

P·PeCҫPµPeЧӑPµCҫC-Cҫ. P·PeCҫPeЧӑPµC,СҫC”C,ЧӑCҫCҫ PjPµC,PsC,ЧӑРµРсҫӑР°C, PI
PsCҫPSPsPIPSPsPjCҫ Cҫ PSPµP·PjC-PSPµPSC-PN C,,PsЧӑPjC-, PiPµЧӑCҫ P·P° PICҫPµ
PSPӗЧӑPeP°PjPӗ CҫP»CҫC...PsPj PeP»CҫP±PsCҫPePsPSPsC— C,,C-P»ЧӑC,ЧӑP°CҫC- C— C,P°
P°PeC,PePIPSPsC— CҫPµPeЧӑPµCҫC- C— Cҫ PiЧӑPsPeCҫPӗPjP°P»ЧӑPSPӗC...
PeP°PSP°P»ЧӑCҫCҫC.... РұЧӑРӗР±Р»РӗР·PSPs 5Бҫҫ”20 % PjPµC,PsC,ЧӑРµРсҫӑР°C,Сҫ C- 1Бҫҫ”5
% 7-PiC-PrЧӑPsPeCҫPӗPjPµC,PsC,ЧӑРµРсҫӑР°C,Сҫ PIPӗPiPsPrCҫC,ЧӑCҫCҫ P· PҫPsPICҫCҫ.

Pj ЧӑP°P·C- PSPӗЧӑPePsPSPsC— PSPµPrPsCҫC,P°C,PSPsCҫC,C- PIPӗPiPµPrPµPSPSCҫ
PjPµC,PsC,ЧӑРµРсҫӑР°C,Сҫ P· PsЧӑPiP°PSC-P·PjCҫ P·PSP°CҫPSPs
CҫPiPsPIC-P»ЧӑPSCҫC”C,ЧӑCҫCҫ. P©PsPrPs PiPµCҫC-PSPePsPSPsC—
PSPµPrPsCҫC,P°C,PSPsCҫC,C-, C,Ps PSPµPjP°C” PrP°PSPӗC... PiЧӑPs P·PjPµPSCҫPµPSPSCҫ
CҫPIPӗPrPePsCҫC,C- PIPӗPiPµPrPµPSPSCҫ.

P”P°PSC- PrPsPeP»C-PSC-CҫPSPsPiPs PrPsCҫP»C-PrPҫPµPSPSCҫ P±PµP·PiPµPePӗ

P”PsCҫP»C-PrPҫPµPSPSCҫ PSP° C,PIP°ЧӑPӗPSP°C... PiPsPeP°P·P°P»Pӗ, C°Ps
PjPµC,PsC,ЧӑРµРсҫӑР°C, PiPsЧӑCҫCҫCҫC” C,,PµЧӑC,PeP»ЧӑPSC-CҫC,Чӑ, CҫPӗPSPӗC,Чӑ
PµPjP±ЧӑC-PsC,PsPeCҫPӗCҫPSCҫ C- C,PµЧӑP°C,PsPiPµPSPSCҫ PrC-Чӑ PSP° PiP»C-Pr.
PµPµC,PsC,ЧӑРµРсҫӑР°C, PiЧӑPsCҫPIP»CҫC” PjCҫC,P°PiPµPSPSC-CҫC,Чӑ *in vivo* C,P° *in vitro*.
PhCҫPeC-P»ЧӑPePӗ PSPµ PiЧӑPsPSPsPrPӗP»Pӗ C,ЧӑP°PrPӗCҫC-PN PSPӗC...
PrPsCҫP»C-PrPҫPµPSCЧӑ PeP°PSCҫPµЧӑPsPiPµPSPSPsCҫC,C-, P° PrPsCҫP»C-PrPҫPµPSPSCҫ
C...ЧӑPsPSC-CҫPSPsC— C,PsPeCҫPӗCҫPSPsCҫC,C- Cҫ PiЧӑPӗP·CҫPSC-PI PrP°P»Pӗ
PSPµPrPsCҫC,P°C,PSC- PrP»Cҫ PiPsЧӑC-PIPSCҫPSPSCҫ ЧӑPµP·CҫP»ЧӑC,P°C,Pӗ, C,Ps PSPµ
PjPsPҫPSP° PIPӗP·PSP°CҫPӗC,Pӗ PeP°PSCҫPµЧӑPsPiPµPSPSC-CҫC,Чӑ
PjPµC,PsC,ЧӑРµРсҫӑР°C,Сҫ PrP»Cҫ P»ЧӑPrPӗPSPӗ.

РµP»C-PSC-CҫPSC- C...P°ЧӑP°PeC,PµЧӑPӗCҫC,PӗPePӗ.

PµPsPeP°P·P°PSPSCҫ.

вҒ“ PhPeC,PөPIPSP° C„PsCҒPjP° CҒPμPIPjP°C,PsC—PrPSPsPiPs P°CҒC,CҒPөC,Cр Cр PrPsCҒPsCҒP»PөC...;

вҒ“ PiPsP»C-P°CҒC,CҒPөC,PSP° C,CҒPҒPeP° C„PsCҒPjP° CҒPIPμPSC-P»CHPSPsPiPs (C-PrC-PsPiP°C,PөCҒPSPsPiPs) P°CҒC,CҒPөC,Cр, Cр CҒP°P·C- PSPμP°PrPμPePIP°C,PSPsC— CҒPμP°PeCҒC-C— PSP° PSPμCҒC,PμCҒPsC—PrPSC- PiCҒPsC,PөP·P°PiP°P»CHPSC- P»C-PeP°CҒCҒCHPeC- P·P°CҒPsP±Pө;

вҒ“ C,CҒPҒPeP° C„PsCҒPjP° PiCҒPsCҒC-P°P·Cр, PsCҒPsP±P»PөPIPs Cр PIPөPiP»CҒPrC- P±P»CҒCөPsPe, Cр CҒP°P·C- PSPμPμC„PμPeC,PөPIPSPsCҒC,C- PIC-PrPiPsPIC-PrPSPsC— C,PμCҒP°PiC-C—, PSP°PiCҒPөPeP»P°Pr C„PsC,PsP»C-PeCрPIP°PSPSCҒ, PUVA-C,PμCҒP°PiC-C— C- P·P°CҒC,PsCҒCрPIP°PSPSCҒ CҒPμC,PөPSPsC—PrC-PI, P° C,P°PePsPҒ Cр CҒP°P·C- C,CҒPҒPePsC— C„PsCҒPjPө PiCҒPsCҒC-P°C,PөCҒPSPsPiPs P°CҒC,CҒPөC,Cр Cр PrPsCҒPsCҒP»PөC...;

вҒ“ C...PIPsCҒPsP±P° PҒCҒPsPSP° P»PμPiPePsPiPs C,P° CҒPμCҒPμPrPSCҒPsPiPs CҒC,CрPiPμPSCҒ (CҒPe PjPsPSPsC,PμCҒP°PiC-CҒ P°P±Ps Cр PePsPjP±C-PSP°CҒC-C— P·PePsCҒC,PөPePsCҒC,PμCҒPsC—PrP°PjPө) Cр PrPsCҒPsCҒP»PөC..., Cр CҒP°P·C- CҒPμP·PөCҒC,PμPSC,PSPsCҒC,C- P°P±Ps PSPμPiPμCҒPμPSPsCҒPөPjPsCҒC,C- C,C-PsPiCҒCҒPөPSC-PI.

PμCҒPsC,PөPiPsPeP°P·P°PSPSCҒ.

вҒ“ PμC-PrPIPөC%oPμPSP° CҒCрC,P»PөPIC-CҒC,CH PrPs PjPμC,PsC,CҒPμPeCҒP°C,Cр P°P±Ps PrPs P±CрPrCH-CҒPePsPiPs P·PePsPjPiPsPSPμPSC,C-PI P»C-PeP°CҒCҒCHPePsPiPs P·P°CҒPsP±Cр;

вҒ“ PiPsCҒCрCөPμPSPSCҒ C„CрPSPeCҒC-C— PiPμCҒC-PSPePө (P·P°C...PIPsCҒCҒPIP°PSPSCҒ PiPμCҒC-PSPePө, P·CрPjPsPIP»PμPSC- P°P»PePsPiPsP»PμPj, P°P±Ps C-PSCөC- C...CҒPsPSC-CҒPSC- P·P°C...PIPsCҒCҒPIP°PSPSCҒ PiPμCҒC-PSPePө);

вҒ“ P·P»PsPIPҒPөPIP°PSPSCҒ P°P»PePsPiPsP»PμPj;

вҒ“ P·P°C...PIPsCҒCҒPIP°PSPSCҒ PeCҒPsPIC- PI P°PSP°PjPSPμP·C-, PSP°PiCҒPөPeP»P°Pr PiC-PiPsPiP»P°P·C-CҒ PeC-CҒC,PePsPIPsPiPs PjPsP·PeCр, P»PμP№PePsCҒPөC,PsPiPμPSC-CҒ, C,CҒPsPjP±PsCҒPөC,PsPiPμPSC-CҒ P°P±Ps PIPөCҒP°PҒPμPSP° P°PSPμPjC-CҒ;

вҒ“ C,CҒPҒPeC- PiPsCҒC,CҒC- P°P±Ps C...CҒPsPSC-CҒPSC- C-PSC„PμPeCҒC-C—, C,P°PeC- CҒPe C,CрP±PμCҒPeCрP»CHPsP· C- P’P’P», P°P±Ps C-PSCөC- CҒPөPSPrCҒPsPjPө C-PjCрPSPsPrPμC„C-CҒPөC,Cр;

вҒ“ PIPөCҒP°P·PePө Cр CҒPsC,PsPIC-PMө PiPsCҒPsPҒPSPөPSC- C- PIPөCҒP°P·PePsPIC- C...PIPsCҒPsP±Pө CөP»CрPSPeP° P°P±Ps PePөCөPμCҒPSPөPeCр PI P°PeC,PөPIPSC-PMө C„PsCҒPjC-;

вҒ“ PiPsCҒCрCөPμPSPSCҒ C„CрPSPeCҒC-C— PSPөCҒPsPe (PeP»C-CҒPμPSCҒ PeCҒPμP°C,PөPSC-PSCр PjPμPSCөPμ 30 PjP»/C...PI);

вҒ“ CҒCрPiCрC,PSCҒ PIP°PeCҒPөPSP°CҒC-CҒ PҒPөPIPөPjPө PIP°PeCҒPөPSP°PjPө;

$$\text{B}^{\text{H}} \text{---} \text{PIP}^{\circ} \text{PiC-C,PSC-C}^{\text{I}} \text{C,CH C,P}^{\circ} \text{PiPsPrC}^{\text{I}} \text{PIP}^{\circ} \text{PSPSC}^{\text{I}} \text{PiC}^{\text{H}} \text{C}^{\text{I}} \text{PrPrC}^{\text{H}}.$$

***P*h*C*Í*P*s*P*±*P*»*P*ë*P*IC- *P*·*P*°*C*...*P*s*P*τ*P*ë *P*±*P*μ*P*·*P*ï*P*μ*P*ε*P*ë.**

ПҮРiПiПiC†C-Р°Р»CҺPSC- Р°Р°РiPsP±C-Р¶PSC- Р°Р°C...PsPrPё PiCҺPё CҺPsP±PsC,C- Р°
 Р»C-РёР°Р°CҺC†CҺРёРёРё Р°Р°C†PsP±PsPj C- Р№PsPiPs Р°PSPёC%oПiPSPSC- РiPsPiPёPSPSC-
 PIC-РrРiPsPIC-РrР°C,Рё PiPёPjPsPiР°Рj РrР»C† C†PёC,PsC,PsРёC†PёC†PSPёC...
 PiCҺPиPiР°CҺР°C,С-Рi. Р°Р°РiC-C,PSPёРj Р¶C-PSPёР°Рj PSPи РjPsР¶PSP° PiCҺР°C†CҺPiP°C,Рё
 Р° C†PёC,PsC,PsРёC†PёC†PSPёРjРё Р»C-РёР°Р°CҺC†CҺРёРёРёРё Р°Р°C†PsP±Р°РjРё C,Р°/Р°Р°±Ps
 PiCҺРёР№РjР°C,Рё РҺРиC,PsРrР¶РиРёC, ^{В®}.

PŸP»C-Pr PIP¶PëPIP°C,Pë P·P°PiPsP±C-P¶PSPëC... P·P°C...PsPrC-PI, C%oPsP±
CíPSPëPePSCrC,Pë PIPëPïP°PrPePsPIPsPiPs PePsPSC,P°PeC,Cr PjPµC,PsC,CĤPµPeCíP°C,Cr P·C-
CëPeC-CĤPsCĤ P°P±Ps CíP»PëP·PsPIPëPjPë PsP±PsP»PsPSPeP°PjPë. PJ CĤP°P·C-
PePsPSC,P°PeC,Cr P·C- CëPeC-CĤPsCĤ CíP»C-Pr CĤPµC,PµP»CHbPSPs PiCĤPsPjPëC,Pë
CíCĤP°P¶PµPSCr PrC-P»CĤPSPeCí PIPµP»PëPePsCĤ PeC-P»CHbPeC-CíC,CĤ PIPsPrPë.

PkPμPIPëPePsCḡPëCíC,P°PSPëPNë P»C-PeP°CḡCíCḡPePëPNë P·P°CíC-P± P°P±Ps
PIC-PrC...PsPrPë CíP»C-Pr P·PSPëC%oPëC,Pë PIC-PrPiPsPIC-PrPSPs PrPs PIPëPjPsPi PrP»Cḡ
C†PëC,PsC,PsPeCíPëC†PSPëC... PiCḡPμPiP°CḡP°C,C-PI.

B B B B B B B B B B B B B B B B B B B B B B B B B B B B B B B B B B B B B B
B B B B B B B B B B B B B B B B B

$P^{\circ}P^{\circ}C^{\circ}P_jP_sPrC-CII$ $P^{\circ}C-PSC\epsilon P\ddot{e}P_jP\ddot{e}$ $P\gg C-P\epsilon P^{\circ}C\overline{H}C\overline{I}C\overline{H}P\epsilon P\ddot{e}P_jP\ddot{e}$ $P^{\circ}P^{\circ}C\overline{I}P_sP\pm P^{\circ}P_jP\ddot{e}$ $C,P^{\circ}C-PSC\epsilon C-$ $PIP\ddot{e}PrP\ddot{e}$ $PIP^{\circ}P^{\circ}C^{\circ}P_jP_sPrC-PN_0$.

P"PsCfP»C-PrP¶PµPSPSC¶PSP° C,PIP°C¶PëPSP°C... PïPsPeP°P·P°P»Pë, C%oPs
PSPµCfC,PµC¶PµC—PrPSC- PïC¶PµC,PëP·P°PïP°P»CHPSC- PïC¶PµPïP°C¶P°C,Pë (ṔPµP—Pµ), Ć
C,PsPjĆ C‡PëCfP»C- CfP°P»C-C‡PëP»PsPIP° PePëCfP»PsC,P°, PIPëPeP»PëPeP°C¶C,CH
P·PSPëP¶PµPSPSC¶PeP°PSP°P»CHC‡PµPIPSc— CfPµPeC¶PµC‡C—
PjPµC,PsC,C¶PµPeCfP°C,Ć P№ PIC-PrPïPsPIC-PrPSPs PïPsCfPëP»C¶C¶C,CH P№PsPiPs
C,PsPeCfPëC‡PSC- PµC,,PµPeC,Pë. PµC¶PµC,Pµ PïC-Pr C‡P°Cf PeP»C-PSC-C‡PSPëC...
PrPsCfP»C-PrP¶PµPSC¶, Ć C¶PePëC... ṔPµP—Pµ C,P° CfP°P»C-C‡PëP»PsPIĆ
PePëCfP»PsC,Ć P·P°CfC,PsCfPsPIĆPIP°P»Pë C¶Pe PïC¶PµPïP°C¶P°C,Pë
CfĆPïĆC,PSCHPsC— C,PµC¶P°PïC—C— PrP»C¶P»C-PeĆPIP°PSPSC¶PïP°C‡C-C"PSC,C-PI P·
C¶PµPIPjP°C,PsC—PrPSPëPj P°C¶C,C¶PëC,PsPj, PSPµ PIC-PrP·PSP°C‡PµPSPs
P·P±C-P»CHC€PµPSPSC¶C‡P°CfC,PsC,Pë PïPsP±C-C‡PSPëC... C¶PµP°PeC‡C-P№.
P—PiP°PrP°PSC- PïC¶PµPïP°C¶P°C,Pë PrPsP·PIPsP»C¶C"C,CHCfC¶ PïC¶PsPrPsPIP¶ĆPIP°C,Pë
P·P°CfC,PsCfPsPIĆPIP°C,Pë Ć CfPeP»P°PrC- PePsPjPiP»PµPeCfPSPSc— C,PµC¶P°PïC—
C¶PµPIPjP°C,PsC—PrPSPsPiPs P°C¶C,C¶PëC,Ć PsPrPSPSc‡P°CfPSPs P·
PjPµC,PsC,C¶PµPeCfP°C,PsPj, P°P»Pµ P»PëC€Pµ PïC-Pr C¶PµC,PµP»CHPSPëPj
PjPµPrPëC‡PSPëPj PSP°PiP»C¶PrPsPj.

PhPeCl'PëPr P°P·PsC,Cž. P—P°Cl'C,PsCl'CíPIP°PSPSCЦ PsPeCl'PëPrCí P°P·PsC,Cí
PiPsC,PμPSC†C—CĤC" PrC—CĤ PjPμC,PsC,CĤPμPeCl'P°C,Cí PSP° C„PsP»C—C"PICí
PePëCl'P»PsC,Cí, PiC—PrPIPëC%oCrCĤC†Pë C,PsPeCl'PëC†PSC—Cl'C,CĤ, C%oPs
PiCĤPsCЦPIP»CЦC"C,CĤCl'CЦ Cí PIPëPiP»CЦPrC— PIP°P¶PePsC—

PSPμPīPμCḡPμPrP±P°C†CṛPIP°PSPSc— PjC-C"»PsCḡCṛPīCḡPμCḡC-C— C,P°
CḡC,PsPjP°C,PēC,Cṛ. PḡPsC†P° C†PμP№ PμC,,PμPeC, PjPsPḡPSP° P·PjPμPSC€PēC,Pē
PIPIPμPrPμPSPSCḡPj C,,PsP»C-PSP°C,Cṛ PeP°P»CHC†C-Cḡ, CḡP»C-Pr CṛPSPēPeP°C,Pē
PsPrPSPSc†P°CḡPSPsPiPs P·P°CḡC,PsCḡCṛPIP°PSPSCḡ.

PḡP»PePsPiPsP»CH, PiPμPīP°C,PsC,PsPeCḡPēC†PSC- P»C-PeP°CḡCḡCHPeC- P·P°CḡPsP±Pē,
PiPμPjP°C,PsC,PsPeCḡPēC†PSC- P»C-PeP°CḡCḡCHPeC- P·P°CḡPsP±Pē.
P™ PjPsPIC-CḡPSC-CḡC,CH CḡPsP·PIPēC,PeCṛ PiPμPīP°C,PsC,PsPeCḡPēC†PSPsPiPs
PμC,,PμPeC,Cṛ PjPμC,PsC,CḡPμPeCḡP°C,Cṛ PīC-PrPIPēC%oCṛC"»C,CHCḡCḡ PīCḡPē
P·P»PsPIPḡPēPIP°PSPSC- CḡPīPēCḡC,PSPēPjPē PSP°PīPsCḡPjPē C- PīCḡPē
PsPrPSPSc†P°CḡPSPsPjCṛ P·P°CḡC,PsCḡCṛPIP°PSPSC- C-PSC€PēC...
PiPμPīP°C,PsC,PsPeCḡPēC†PSPēC... P»C-PeP°CḡCḡCHPePēC... P·P°CḡPsP±C-PI.
PḡPsPjCṛ CḡC,P°PS PīP°C†C-C"»PSC,C-PI, CḡPeC- PīC-Pr C†P°Cḡ C,PμCḡP°PīC-C—
PjPμC,PsC,CḡPμPeCḡP°C,PsPj PīCḡPēP№PjP°CḡC,CH PiPμPīP°C,PsC,PsPeCḡPēC†PSC-
PīCḡPμPīP°CḡP°C,Pē (PSP°PīCḡPēPeP»P°Pr P»PμC,,P»CṛPSPsPjC-Pr,
P°P·P°C,C-PsPīCḡPēPS, CḡCṛP»CHC,,P°CḡP°P»P°P·PēPS, CḡPμC,PēPSPSc—PrPē),
PīPsC,CḡPμP±CṛC" PīPēP»CHPSPsPiPs PePsPSC,CḡPsP»Cḡ C†PμCḡPμP· PjPsPḡP»PēPIPμ
PīPsCḡPēP»PμPSPSCḡ PiPμPīP°C,PsC,PsPeCḡPēC†PSPsCḡC,C-. PμC-Pr C†P°Cḡ
P»C-PeCṛPIP°PSPSCḡ PjPμC,PsC,CḡPμPeCḡP°C,Cṛ CḡP»C-Pr CṛPSPēPeP°C,Pē
PIPḡPēPIP°PSPSCḡ P°P»PePsPiPsP»Cḡ.

PμPsPrC-P±PSPēP№ PePsPSC,CḡPsP»CH C,P°PePsPḡ PSPμPsP±C...C-PrPSPēP№ PīCḡPē
CḡCṛPīCṛC,PSCHPsPjCṛ P·P°CḡC,PsCḡCṛPIP°PSPSC- PiPμPjP°C,PsC,PsPeCḡPēC†PSPēC...
P»C-PeP°CḡCḡCHPePēC... P·P°CḡPsP±C-PI. PμCḡPē PePsPjP±C-PSP°C†C-C—
P»PμC,,P»CṛPSPsPjC-PrCṛ P· PjPμC,PsC,CḡPμPeCḡP°C,PsPj PjPsPḡP»PēPIPμ
PīPsC†P°CḡC,C-€P°PSPSCḡ PIPēPīP°PrPeC-PI PīP°PSC†PēC,PsPīPμPSC-C— C-
PiPμPīP°C,PsC,PsPeCḡPēC†PSPsCḡC,C-.

PḡPsPjP±C-PSPsPIP°PSPμ P»C-PeCṛPIP°PSPSCḡ PjPμC,PsC,CḡPμPeCḡP°C,PsPj C-
CḡPμC,PēPSPSc—PrP°PjPē, PSP°PīCḡPēPeP»P°Pr P°C†PēC,CḡPμC,PēPSPsPj P°P±Ps
PμC,CḡPμC,PēPSP°C,PsPj, P·P±C-P»CHC€CṛC" CḡPēP·PēPe CḡPsP·PIPēC,PeCṛ
PiPμPīP°C,PsC,PsPeCḡPēC†PSPsCḡC,C-.

PμPμCḡPsCḡP°P»CHPSC- P°PSC,PēP±C-PsC,PēPePē. PμPμCḡPsCḡP°P»CHPSC-
P°PSC,PēP±C-PsC,PēPePē, C,P°PeC- CḡPe C,PμC,CḡP°C†PēPeP»C-PS,
C...P»PsCḡP°PjC,,PμPSC-PePsP» C- P°PSC,PēP±C-PsC,PēPePē C€PēCḡPsPePsPiPs
CḡPīPμPeC,CḡP° PrC-C—, C%oPs PSPμ P°P±CḡPsCḡP±CṛCḡC,CHCḡCḡ, PjPsPḡCṛC,CH
PīPμCḡPμC€PePsPrPḡP°C,Pē PeCḡPsPIPsPsP±C-PiCṛ PI PePēC€PμC†PSPēPeCṛ C-
PīPμC†C-PSC†C- C€P»CḡC...PsPj C-PSPiC-P±CṛPIP°PSPSCḡ PePēC€PePsPIPsC— C,,P»PsCḡPē
P°P±Ps PīCḡPēPiPSC-C†PμPSPSCḡ P±P°PeC,PμCḡC-P°P»CHPSPsPiPs PjPμC,P°P±PsP»C-P·PjCṛ.

PḡPSC,PēP±C-PsC,PēPePē. PḡPSC,PēP±C-PsC,PēPePē, PīPsPrC-P±PSC- PrPs
PīPμPSC-C†PēP»C-PSC-PI, PiP»C-PePsPīPμPīC,PēPrC-PI, CḡCṛP»CHC,,PsPSP°PjC-PrC-PI,
C†PēPīCḡPsC,,P»PsPeCḡP°C†PēPSCṛ C- C†PμC,,P°P»PsC,PēPSCṛ, PjPsPḡCṛC,CH PI
PsPeCḡPμPjPēC... PIPēPīP°PrPeP°C... P·PSPēPḡCṛPIP°C,Pē PSPēCḡPePsPIPēP№ PeP»C-CḡPμPSCḡ
PjPμC,PsC,CḡPμPeCḡP°C,Cṛ, C,P°PePēPj C†PēPSPsPj, PjPsPḡPμ PīC-PrPIPēC%oCṛPIP°C,PēCḡCḡ
PePsPSC†PμPSC,CḡP°C†C-Cḡ PjPμC,PsC,CḡPμPeCḡP°C,Cṛ Cṛ CḡPēCḡPsPIP°C,C†C- PeCḡPsPIC-
C,P° P№PsPiPs PiPμPjP°C,PsP»PsPiC-C†PSP° C- C€P»CṛPSPePsPIPs-PePēC€PePsPIP°
C,PsPeCḡPēC†PSC-CḡC,CH.

P»C-PeP°CḡCḡCHPeC- P·P°CḡPsP±Pē P· PIPēCḡPsPePēPj CḡC-PIPSPμPj

P·PI6TTM CIIIP·CáPIP°PSPSCII P· P±C-P»PeP°PjPë PïP»P°P·PjPë PeCTjPsPIC-
P_HPμC,PsC,CTjPμPeCÍP°C, P·PI6TTM CIIIP·CíC" C,CHCÍCII P· P±C-P»PeP°PjPë PïP»P°P·PjPë C-
PjPsP¶Pμ PIPëC,C-CÍPSCII C,PëCÍCII C-PSC€PëPjPë P»C-PeP°CTjCÍCHPePëPjPë
P·P°CÍPSP±P°PjPë, C%Ps P·PI6TTM CIIIP·CíC" C,CHCÍCII P· P±C-P»PeP°PjPë,
PSP°PíCtjPëPeP»P°Pr CÍP°P»C-C†PëP»P°C,P°PjPë, PiC-PiPsPiP»C-PePμPjC-C†PSPëPjPë
P·P°CÍPSP±P°PjPë, CÍPμC†PsPiC-PSPSPëPjPë P·P°CÍPSP±P°PjPë,
CÍCíP»CHC,,PsPSP°PjC-PrP°PjPë, PrPëC,,PμPSC-P»PiC-PrP°PSC,PsC—PSP°PjPë,
C,PμC,CTjP°C†PëPeP»C-PSP°PjPë, P±P°CTjP±C-C,CíCtjP°C,P°PjPë,
C...P»PsCTjP°PjC,,PμPSC-PePsP»PsPj C- PïP°CTjP°P°PjC-PSPsP±PμPSP·PsPNëPSPsCTj
PePëCÍP»PsC,PsCTj, P° C,P°PePsP¶ PePëCÍP»PsC,PSPëPjPë PíCtjPsC,PëP·P°PïP°P»CHPSPëPjPë
P·P°CÍPSP±P°PjPë, C%Ps PíCtjPë CÍCíPjC-CÍPSPsPjCí P·P°CÍC,PsCÍCíPIP°PSPSC-
PjPsP¶CíC,CH CÍPíCtjPëC†PëPSCII C,Pë PiC-PrPIPëC%PμPSPSCII C,PsPeCÍPëC†PSPsCÍC,C-.

PŸP°P»C-C†PëP»P°C,Pë, C,,PμPSC-P»P±CáC,P°P·PsPS, C,,PμPSC-C,PsC—PS,
P±P°CTjP±C-C,CáCtjP°C,Pë, C,CTjP°PSPePIC-P»C-P·P°C,PsCTjPë, PïPμCTjPsCTjP°P»CHPSC-
PePsPSC,CTjP°C†PμPíC,PëPIPë, C,PμC,CTjP°C†PëPeP»C-PS, PïPsC...C-PrPSC-
P°PjC-PrPsPiC-CTjPëPSCá, CÍCáP»CHC,,P°PSC-P»P°PjC-PrC-PI C-
PïP°CTjP°P°PjC-PSPsP±PμPSP·PsPNëPSPsC— PePëCÍP»PsC,Pë PIPëC,C-CÍPSCII C,CH
PjPμC,PsC,CTjPμPeCÍP°C, C-P· P±C-P»PeP° PïP»P°P·PjPë PeCTjPsPIC- C- C,P°PePëPj C†PëPSPsPj
PíC-PrPIPëC%CrC" C,CH P±C-PsPrPsCÍC,CíPiPSC-CÍC,CH (PSPμPíCtjCII PjPμ
P·P±C-P»CHC€PμPSPSCII PrPsP·Pë).

PμCTjPsP±PμPSPμC†PëPr, CÍP»P°P±PeC- PsCTjPiP°PSC-C†PSC- PePëCÍP»PsC,Pë,
PíC-CTjP°P·PsP»Pë C- PSPμCÍC,PμCTjPsC—PrPSC- PíCtjPsC,PëP·P°PïP°P»CHPSC- P·P°CÍPSP±Pë.
PμCTjPsP±PμPSPμC†PëPr, CÍP»P°P±PeC- PsCTjPiP°PSC-C†PSC- PePëCÍP»PsC,Pë, C,P°PeC- CIIPe
PïPμC,P»CHPSPIC- PrC-CíCtjPμC,PëPePë C- PíC-CTjP°P·PsP»Pë (C,,PμPSC-P»P±CíC,P°P·PsP»),
PjPsP¶CíC,CH P·PjPμPSC€PëC,Pë PμP»C-PjC-PSP°C†C-CTj PjPμC,PsC,CTjPμPeCÍP°C,Cí, P°
PIPëC%C- PePsPSC†PμPSC,CTjP°C†C-C— PI CÍPëCtjPsPIP°C,C†C- PeCTjPsPIC-,
PNëPjPsPIC-CTjPSPs, CÍPíCtjPëC†PëPSCII C,CH PIPëC%Cr PíPμPjP°C,PsP»PsPiC-C†PSCí
C,PsPeCÍPëC†PSC-CÍC,CH. P†CÍPSCíC" C,P°PePsP¶ C-PjPsPIC-CTjPSC-CÍC,CH
PíC-PrPIPëC%PμPSPsC— C,PsPeCÍPëC†PSPsCÍC,C- PíCtjPë PePsPjP±C-PSP°C†C-C—
PSPëP·CHPePsC— PrPsP·Pë PjPμC,PsC,CTjPμPeCÍP°C,Cí C- PSPμCÍC,PμCTjPsC—PrPSPëC...
PíCtjPsC,PëP·P°PïP°P»CHPSPëC... P»C-PeP°CTjCÍCHPePëC... P·P°CÍPSP±C-PI P°P±Ps
CÍP°P»C-C†PëP»P°C,C-PI.

P»C-PeP°CTjCÍCHPeC- P·P°CÍPSP±Pë, C%Ps PjPsP¶CáC,CH CÍPíCtjPëC†PëPSCII C,Pë
PiPsP±C-C†PSC- PμC,,PμPeC,Pë P· P±PsPeCá PeC-CÍC,PePsPIPsPiPs PjPsP·PeCá. Pj CTjP°P·C-
PsPrPSPsC†P°CÍPSPsPiPs P·P°CÍC,PsCÍCíPIP°PSPSCII PjPμC,PsC,CTjPμPeCÍP°C,Cí C-
P»C-PeP°CTjCÍCHPePëC... P·P°CÍPSP±C-PI, C%Ps PjPsP¶CíC,CH CÍPíCtjPëC†PëPSCII C,Pë
PíCtjPëPiPSC-C†PμPSPSCII PeC-CÍC,PePsPIPsPiPs PjPsP·PeCí (CÍCíP»CHC,,PsPSP°PjC-PrPë,
C,CTjPëPjPμC,PsPíCtjPëPj/CÍCíP»CHC,,P°PjPμC,PsPeCÍP°P·PsP»,
C...P»PsCTjP°PjC,,PμPSC-PePsP», PíC-CTjPëPjPμC,P°PjC-PS), CÍP»C-Pr P·PIPμCTjPSCíC,Pë
CíPIP°PiCí PSP° CTjPëP·PëPe PIPëCTjP°P¶PμPSPsPiPs PïPsCTjCíC€PμPSPSCII
PeCTjPsPIPsC,PIPsCTjPμPSPSCII.

P_HPrPSPsC†P°CÍPSPμ P·P°CÍC,PsCÍCíPIP°PSPSCII PjPμC,P°PjC-P·PsP»Cí PNë
PjPμC,PsC,CTjPμPeCÍP°C,Cí PjPsP¶Pμ PïPsCÍPëP»PëC,Pë PiPμPjP°C,PsC,PsPeCÍPëC†PSCí PrC-CTj
PjPμC,PsC,CTjPμPeCÍP°C,Cí, PsCÍPSP±P»PëPIPs Cí PïP°C†C-C" PSC,C-PI P»C-C,PSCHPsPiPs
PIC-PeCí. PŸPsPjCí CÍP»C-Pr CíPSPëPeP°C,Pë CÍCíPjC-CÍPSPsPiPs PíPíPμPrPμPSPSCII.

PμCTjPμPïP°CTjP°C,Pë, C%Ps CÍPíCtjPëC†PëPSCII C,CH PrPμC,,C-C†PëC, C,,PsP»P°C,Cá.
PŸCíPíCíC,PSC" P·P°CÍC,PsCÍCíPIP°PSPSCII PíCtjPμPïP°CTjP°C,C-PI, C%Ps

РiС-РrРiРiРeС%PμPSPSCЦ C҃C-PIPSCЦ РiС҃PμРiР°C҃P°C,Сr PI РiР»P°P·PjC- P·
PeP»C-PSC-C҃PSPөPjPө PsP·PSP°PeP°PjPө C- C҃PөPjPiC,PsPjP°PjPө C,PsPeC҃PөC҃PSPsC҃C,C-
PjPμC,PsC,C҃PμPeC҃P°C,Сr. PμP°C҃C-C”PSC,P°Pj P· РiPsC҃C҃PμPSPSCЦPj C,,C҃PSPeC҃C-C—
PSPөC҃PSPe C҃P»C-Pr PrPsC,C҃PөPjC҃PIP°C,PөC҃C҃H PsP±PμC҃PμP҃PSPsC҃C,C- РiC҃Pө
P·P°C҃C,PsC҃C҃PIP°PSPSC- PjPμC,PsC,C҃PμPeC҃P°C,Сr. P—P°C҃PμC”C҃C,C҃PSPiP°PSPs
РiPsPIC-PrPsPjP»PμPSPSCЦ РiC҃Pс PsPrPөPS PIPөPiP°PrPsPe, PePsP»Pө
PjPμC,PsC,C҃PμPeC҃P°C, C҃ PePsPjP±C-PSP°C҃C-C— P· РiP°PSC,PsPiC҃P°P·PsP»PsPj
C-PSPiC-P±C҃PIP°PI PIPөPIPμPrPμPSPSCЦ PSPөC҃PөP°PjPө PjPμC,P°P±PsP»C-C,C҃ 7-
PiC-PrC҃PSPeC҃PөPjPμC,PsC,C҃PμPeC҃P°C,Сr, C҃PiC҃PөC҃PөPSCЦC҃C҃Pө PjC-P°P»PiC-C҃H
C,P° C,C҃PμPjPsC҃.

*P҃PμPsC,,C-P»C-PS. Р҃PμC,PsC,C҃PμPeC҃P°C, PjPsP҃Pμ P·PSPөP҃C҃PIP°C,Pө PeP»C-C҃PμPSC҃
C,PμPsC,,C-P»C-PSC҃; C҃P»C-Pr PePsPSC,C҃PSP»C҃HPIP°C,Pө C҃C-PIPSC- C,PμPsC,,C-P»C-PSC҃
РiC҃Pө P҃PsPiPs PsPrPSPsC҃P°C҃PSPsPjC҃ P·P°C҃C,PsC҃C҃PIP°PSPSC- P·
PjPμC,PsC,C҃PμPeC҃P°C,PsPj.*

*P҃P°PiPsC—, C%Ps PjC-C҃C,CЦC,C҃H PePsC,,PμC—PS P°P±Ps C,PμPsC,,C-P»C-PS. PμC-Pr
C҃P°C҃ P»C-PeC҃PIP°PSPSCЦ PjPμC,PsC,C҃PμPeC҃P°C,PsPj C҃P»C-Pr C҃PSPөPeP°C,Pө
PSP°PrPjC-C҃PSPsPiPs PIP҃PөPIP°PSPSCЦ PSP°PiPsC—PI, C%Ps PjC-C҃C,CЦC,C҃H
PePsC,,PμC—PS P°P±Ps C,PμPsC,,C-P»C-PS (PeP°PIP°, P±PμP·P°P»PePsPiPsP»C҃HPS-
PSP°PiPsC—, C%Ps PjC-C҃C,CЦC,C҃H PePsC,,PμC—PS, C҃P°P҃), PsC҃PeC-P»C҃HPePө C҃Pμ
PjPsP҃Pμ P·PjPμPSCөPөC,Pө PμC,,PμPeC,PөPIPSC-C҃C,C҃H PjPμC,PsC,C҃PμPeC҃P°C,Сr
C҃PμC҃PμP· PIP·P°C”PjPsPrC-C҃H PjPμC,PsC,C҃PμPeC҃P°C,Сr C-
PjPμC,PөPeC҃P°PSC,PөPSC҃ P°PrPμPSPsP·PөPSPsPIPөC... C҃PμC҃PμPiC,PsC҃C-PI.*

*PμC-Pr C҃P°C҃ C,PμC҃P°PiC-C— PjPμC,PsC,C҃PμPeC҃P°C,PsPj PSPμ C҃P»C-Pr
РiC҃PSPiPsPrPөC,Pө C%PμPiP»PμPSPSCЦ P҃PөPIPөPjPө PIP°PeC҃PөPSP°PjPө.*

PhC҃PsP±P»PөPIPsC҃C,C- P·P°C҃C,PsC҃C҃PIP°PSPSCЦ.

*PμP°C҃C-C”PSC,P° C҃P»C-Pr C҃C-C,PePs РiC҃PсC-PSC,,PsC҃PjC҃PIP°C,Pө, C%Ps
P»C-PeP°C҃C҃HPePөP҃ P·P°C҃C-P± C҃P»C-Pr PIPiPsPrPөC,Pө 1 C҃P°P· PSP°
C,PөP҃PrPμPSC҃, P° PSPμ C%PsPrPSCЦ. P҃P°PePsP҃ РiC҃PөP҃PsPj PrPsP·, C%Ps
РiPμC҃PμPIPөC%CrC҃C,C҃H 20 PjPi/C,PөP҃PrPμPSC҃, PjPsP҃Pμ
C҃C҃PiC҃PSPiPsPrP҃C҃PIP°C,PөC҃CЦ P·PSP°C҃PSPөPj P·P±C-P»C҃CөPμPSPSCЦPj
C,PsPeC҃PөC҃PSPsC҃C,C-, PsC҃PsP±P»PөPIPs РiC҃PөPiPSC-C҃PμPSPSCЦPj
PeC-C҃C,PePsPiPsPiPs PjPsP·PeC҃.*

*PμC҃Pө РiPsCЦPIC- C҃PөPjPiC,PsPjC-PI C,PsPeC҃PөC҃PSPsC— PrC-C— PSP° C,C҃P°PIPSPөP҃
C,C҃P°PeC, (P·P°P·PIPөC҃P°P҃ C҃PiPsC҃P°C,PeC҃ C҃PSP·PIPөPIP°C”C,C҃C҃CЦ
C҃C,PsPjP°C,PөC,) P»C-PeC҃PIP°PSPSCЦ PjPμC,PsC,C҃PμPeC҃P°C,PsPj РiPsC,C҃C-P±PSPs
РiC҃PөP·C҃PiPөPSPөC,Pө, PsC҃PeC-P»C҃HPePө C҃ C҃P°P·C- РiC҃PSPPrPsPIP҃PμPSPSCЦ
C,PμC҃P°PiC-C— PjPsP҃P»PөPIPөP҃ C҃PSP·PIPөC,PsPe РiPμPjPsC҃P°PiC-C҃PSPsPiPs
PμPSC,PμC҃PөC,Сr C,P° РiPμC҃C,,PsC҃P°C҃C-CЦ PePөCөPμC҃PSPөPeC҃, C%Ps
C҃C,P°PSPsPIP»CЦC,C҃H P·P°PiC҃PSP·C҃ PrP»CЦ P҃PөC,C,CЦ РiP°C҃C-C”PSC,P°.*

*PμP°C҃C-C”PSC,P°Pj, CЦPeC- РiC҃PсC...PsPrCЦC,C҃H P»C-PeC҃PIP°PSPSCЦ, C҃P»C-Pr
P·PSP°C...PsPrPөC,PөC҃C҃H РiC-Pr C҃PμC,PμP»C҃HPSPөPj C҃PiPsC҃C,PμC҃PμP҃PμPSPSCЦPj
P»C-PeP°C҃CЦ P· PjPμC,PsC҃ PIPөCЦPIP»PμPSPSCЦ PsP·PSP°Pe C,PsPeC҃PөC҃PSPөC...
PμC,,PμPeC,C-PI P°P±Ps РiPsP±C-C҃PSPөC... C҃PμP°PeC҃C-P҃ C-, CЦPeC%Ps C҃Pμ
PjPsP҃P»PөPIPs, C—C... CөPIPөPrPePsC— PsC҃C-PSPePө. P҃P°PePөPj C҃PөPSPsPj,*

PjPμC,PsC,CTPμPeCT°P°C, PSPμPsP±C...C-PrPSPs P·P°CT°C,PsCT°PsPICrPIP°C,Pë C,C-P»CHPePë
 Pïc-Pr PSP°PiP»CΠPrPsPj P»C-PeP°CTHCΠ, CΠPePëPNë PjP°C" PIC-PrPìPsPIC-PrPSC-
 P·PSP°PSPSCΠ C- PrPsCT°PIC-Pr PìCTHPsPIPμPrPμPSPSCΠ P»C-PeCrPIP°PSPSCΠ
 P°PSC,PëPjPμC,P°P±PsP»C-C,P°PjPë. PšPμCTHPμP· PjPsP¶P»PëPIC-CT°C,CH C,CΠP¶PePëC...
 P°P±Ps PSP°PIC-C,CH P»PμC,P°P»CHPSPëC... C,PsPeCT°PëC±PSPëC... CTHPμP°PeC†C-PNë
 P»C-PeP°CT PjP°C" PìCTHPsC-PSC,,PsCTHPjCrPIP°C,Pë C...PIPSCHPsPiPs PìCTHPs PIC†C-
 CTHPëP·PëPePë, PìPsPiB¶™ CΠP·P°PSC- C-P· P·P°CT°C,PsCT°CrPIP°PSPSCΠPj
 PñPμC,PsPrP¶PμPeC,Cr^{B®}, C- PìCTHPs CTHPμPePsPjPμPSPPrPsPIP°PSC- P·P°C...PsPrPë
 P±PμP·PiPμPePë.

P PμPePsPjPμPSPPrPsPIP°PSPμ PjPμPrPëC±PSPμ CT°PìPsCT°C,PμCTHPμP¶PμPSPSCΠ C-
 P·P°C...PsPrPë P±PμP·PiPμPePë

PμPμCTHPμPr PìPsC±P°C,PePsPj C,PμCTHP°Pïc-C— P°P±Ps PìCTHPë PìPsPIC,PsCTHPSPsPjCž
 PìCTHPsPIPμPrPμPSPSC- P»C-PeCžPIP°PSPSCΠ PjPμC,PsC,CTHPμPeCT°P°C,PsPj Pïc-CT°P»CΠ
 PìPμCTHPμCTHPIPë.

PŸP»C-Pr CTHPsP±PëC,Pë P·P°PiP°P»CHPSPëPNë C,P° P±C-PsC...C-PjC-C±PSPëPNë
 P°PSP°P»C-P·Pë PeCTHPsPIC- P· PrPëC,,PμCTHPμPSC†C-P°P»CHPSPëPj P°PSP°P»C-P·PsPj
 PIPjC-CT°C,Cr Cr PeCTHPsPIC- C,CTHPsPjP±PsC†PëC,C-PI, PIPjC-CT°C,Cr C,,PμCTHPjPμPSC,C-PI
 PìPμC±C-PSPePë, P±C-P»C-CTCrP±C-PSCr, CTHC-PIPSCΠ P°P»CHP±CrPjC-PSCr PI
 CT°PëCTHPsPIP°C,C†C-, CTHPμPSC,PiPμPSPsPiCTHP°C,,C-CT PìCTHCrPrPSPsC— PeP»C-C,PePë C-
 PrPsCT°P»C-PrP¶PμPSPSCΠ C,,CrPSPeC†C-C— PSPëCTHPsPe. P—P° PeP»C-PSC-C±PSPëPjPë
 PìPsPeP°P·P°PSPSCΠPjPë PìCTHPsPIPsPrCΠC,CH PrPsCT°P»C-PrP¶PμPSPSCΠ PSP°
 C,CrP±PμCTHPeCrP»CHPsP· C- PiPμPiP°C,PëC, P· PjPμC,PsCT C—C... PIPëPeP»CTC±PμPSPSCΠ.

PJ C...PsPrC- P»C-PeCžPIP°PSPSCΠ

Pk°PIPμPrPμPSC- PSPëP¶C±Pμ PrPsCT°P»C-PrP¶PμPSPSCΠ PSPμPsP±C...C-PrPSPs
 PìCTHPsPIPsPrPëC,Pë 1 CTHP°P· PSP° C,PëP¶PrPμPSCñ PìCTHPsC,CΠPiPsPj PìPμCTHC€PëC... 2
 C,PëP¶PSC-PI, PìPsC,C-Pj PePsP¶PSC- 2 C,PëP¶PSC- PìCTHPsC,CΠPiPsPj PSP°CT°C,CrPìPSPsPiPs
 PjC-CT°CΠC†CΠ; PìPsC,C-Pj, P·P°P»PμP¶PSPs PIC-Pr CTHC-PIPSCΠ PeC-P»CHPePsCT°C,C-
 P»PμPNëPePsC†PëC,C-PI C- CT°C,P°P±C-P»CHPSPsCT°C,C- CT°C,P°PSCr PìP°C†C-C"°PSC,P°, B¶"
 PìCTHPëPSP°PNëPjPSC- 1 CTHP°P· PSP° PjC-CT°CΠC†CH PìCTHPsC,CΠPiPsPj PSP°CT°C,CrPìPSPëC... 6
 PjC-CT°CΠC†C-PI C- PìCTHPëPSP°PNëPjPSC- PePsP¶PSC- 3 PjC-CT°CΠC†C- Pïc-CT°P»CΠ
 C†CHPsPiPs.

PμCTHPë P·P±C-P»CHC€PμPSPSC- PrPsP·Pë C,P°PePsP¶ CT°P»C-Pr PICHP°C...PsPICrPIP°C,Pë
 P·P±C-P»CHC€PμPSPSCΠ C±P°CT°C,PsC,Pë PjPsPSC-C,PsCTHPëPSPiCr. PhCT°PsP±P»PëPIPs
 PìP°C†C-C"°PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeCr CT°P»C-Pr PsPiP»CΠPrP°C,Pë C%PsPrPs
 PIPëPSPëPePSPμPSPSCΠ CTHP°PSPSC-C... PsP·PSP°Pe C,PsPeCT°PëC±PSPsCT°C,C- C±PμCTHPμP·
 PePsCTHPsC,PeC- PìCTHPsPjC-P¶PePë C±P°CT°C.

1. PhPiP»CΠPr CTHPsC,PsPIPsC— PìPsCTHPsP¶PSPëPSPë C- PiPsCTHP»P° P· PjPμC,PsCT
 PIPëCΠIP»PμPSPSCΠ P·PjC-PS CT°P»PëP·PsPIPsC— PsP±PsP»PsPSPePë.

2. P PsP·PiPsCTHPSCrC,PëPNë P·P°PiP°P»CHPSPëPNë P°PSP°P»C-P· PeCTHPsPIC- P·
 PrPëC,,PμCTHPμPSC†C-P°P»CHPSPëPj P°PSP°P»C-P·PsPj PIPjC-CT°C,Cr PI PeCTHPsPIC-
 C,CTHPsPjP±PsC†PëC,C-PI. PμCTHPëPiPSC-C±PμPSPSCΠ PiPμPjPsPìPsPμP·Cr,
 CT°PìCTHPëC±PëPSPμPSPμ PjPμC,PsC,CTHPμPeCT°P°C,PsPj, PjPsP¶Pμ PIPëPSPëPeP°C,Pë
 CTHP°Pïc,PsPIPs PìCTHPë P·P°CT°C,PsCT°CrPIP°PSPSC- CΠIPSPs P±PμP·PiPμC±PSPëC... PrPsP·
 P°CrPrCH-CΠPePμ P·PSP°C±PSPμ P·PSPëP¶PμPSPSCΠ PeC-P»CHPePsCT°C,C-

$P \cdot P^{\circ} C \Gamma P s P \pm C - P I \quad P^{\circ} P \pm P s \quad C \dots C - P j C - C \ddagger P S P \ddot{e} C \dots$ $C \ddot{H} P_{\mu} C \ddagger P s P I P \ddot{e} P s$, $P^{\circ} C, P^{\circ} P e P s P \parallel$
 $P r P s P I P i P s C, C \ddot{H} P \ddot{e} P I P^{\circ} P \gg P_{\mu} P \gg C - P e C r P I P^{\circ} P S P S C \sqcup P j P_{\mu} C, P s C, C \ddot{H} P_{\mu} P e C \Gamma P^{\circ} C, P s P j$.

$P k P_{\mu} C \Gamma P \gg C - P r \quad P \cdot P^{\circ} C \Gamma C, P s C \Gamma P s P I C r P I P^{\circ} C, P \ddot{e} P \pm C r P r C \ddot{H} - C \sqcup P e C - C - P S C \epsilon C -$
 $P i P_{\mu} P i P^{\circ} C, P s C, P s P e C \Gamma P \ddot{e} C \ddagger P S C - P \gg C - P e P^{\circ} C \ddot{H} C \Gamma C \ddot{H} P e C - P \cdot P^{\circ} C \Gamma P s P \pm P \ddot{e} P i C - P r \quad C \ddagger P^{\circ} C \Gamma$
 $P \gg C - P e C r P I P^{\circ} P S P S C \sqcup P j P_{\mu} C, P s C, C \ddot{H} P_{\mu} P e C \Gamma P^{\circ} C, P s P j, P s P e C \ddot{H} C - P j \quad P I P \ddot{e} P i P^{\circ} P r P e C - P I, P e P s P \gg P \ddot{e}$
 $C \ddagger P_{\mu} C \quad C \quad P I P e C \ddot{H} P^{\circ} P N \ddot{e} \quad P S P_{\mu} P s P \pm C \dots C - P r P S P \ddot{e} P j$.

$P \check{Y} P \gg C - P r \quad C r P S P \ddot{e} P e P^{\circ} C, P \ddot{e} P I P \parallel P \ddot{e} P I P^{\circ} P S P S C \sqcup P^{\circ} P \gg P e P s P i P s P \gg C \ddot{H} (P r P \ddot{e} P I. C \ddot{H} P s P \cdot P r C - P \gg P \ddot{e}$
 $B \ll P_{\mu} C \ddot{H} P s C, P \ddot{e} P i P s P e P^{\circ} P \cdot P^{\circ} P S P S C \sqcup B \gg C, P^{\circ} B \ll P - P r P^{\circ} C, P S C - C \Gamma C, C \ddot{H} P I P i P \gg P \ddot{e} P I P^{\circ} C, P \ddot{e} P S P^{\circ}$
 $C \epsilon P I P \ddot{e} P r P e C - C \Gamma C, C \ddot{H} C \ddot{H} P_{\mu} P^{\circ} P e C \ddagger C - C - P i C \ddot{H} P \ddot{e} P e P_{\mu} C \ddot{H} C r P I P^{\circ} P S P S C -$
 $P^{\circ} P I C, P s C, C \ddot{H} P^{\circ} P S C \Gamma P i P s C \ddot{H} C, P s P j \quad P^{\circ} P \pm P s \quad C - P S C \epsilon P \ddot{e} P j P \ddot{e} P j P_{\mu} C \dots P^{\circ} P S C - P \cdot P j P^{\circ} P j P \ddot{e} B \gg)$
 $P_{\mu} P s C, C \ddot{H} C - P \pm P S P s \quad P i C \ddot{H} P s P I P s P r P \ddot{e} C, P \ddot{e} C \ddot{H} P_{\mu} C, P_{\mu} P \gg C \ddot{H} P S C - C \epsilon P \ddot{e} P N \ddot{e} P j P s P S C - C, P s C \ddot{H} P \ddot{e} P S P i$
 $C \ddot{H} C - P I P S C - P I \quad C, P_{\mu} C \ddot{H} P j P_{\mu} P S C, C - P I \quad P i P_{\mu} C \ddagger C - P S P e P \ddot{e} \quad C r \quad P i P^{\circ} C \ddagger C - C \quad P S C, C - P I, C \sqcup P e C -$
 $P i C \ddot{H} P \ddot{e} P N \ddot{e} P j P^{\circ} C \ddot{H} C, C \ddot{H} P s P r P S P s C \ddagger P^{\circ} C \Gamma P S P s \quad C - P S C \epsilon C - P i P_{\mu} P i P^{\circ} C, P s C, P s P e C \Gamma P \ddot{e} C \ddagger P S C -$
 $P \gg C - P e P^{\circ} C \ddot{H} C \Gamma C \ddot{H} P e C - P \cdot P^{\circ} C \Gamma P s P \pm P \ddot{e}$.

$P_{\mu} P^{\circ} C \ddagger C - C \quad P S C, P^{\circ} P j \quad P \cdot C - P S C \Gamma C r P \gg C - P S P s P \cdot P^{\circ} P \gg P_{\mu} P \parallel P S P \ddot{e} P j \quad C \ddagger C r P e C \ddot{H} P s P I P \ddot{e} P j$
 $P r C - P^{\circ} P \pm P_{\mu} C, P s P j \quad C \Gamma P \gg C - P r \quad P r P s C, C \ddot{H} P \ddot{e} P j C r P I P^{\circ} C, P \ddot{e} C \Gamma C \sqcup P s C \Gamma P s P \pm P \gg P \ddot{e} P I P s C -$
 $P s P \pm P_{\mu} C \ddot{H} P_{\mu} P \parallel P S P s C \Gamma C, C -, P s C \Gamma P e C - P \gg C \ddot{H} P e P \ddot{e} P i C - P r \quad C \ddagger P^{\circ} C \Gamma \quad C, P_{\mu} C \ddot{H} P^{\circ} P i C - C -$
 $P j P_{\mu} C, P s C, C \ddot{H} P_{\mu} P e C \Gamma P^{\circ} C, P s P j \quad C r \quad P i P s P s P r P \ddot{e} P S P s P e P \ddot{e} C \dots P I P \ddot{e} P i P^{\circ} P r P e P^{\circ} C \dots$
 $C \ddot{H} P s P \cdot P I P \ddot{e} P I P^{\circ} P I C \Gamma C \sqcup C \ddagger P \ddot{e} C \ddot{H} P s P \cdot P i P_{\mu} C \ddagger C - P S P e P \ddot{e} \quad P \pm P_{\mu} P \cdot P i C - P r P I P \ddot{e} C \% P_{\mu} P S P S C \sqcup$
 $C \ddot{H} C - P I P S C \sqcup C, C \ddot{H} P^{\circ} P S C \Gamma P^{\circ} P j C - P S P^{\circ} P \cdot$.

4. $P \check{Y} P \gg C - P r \quad P e P s P S C, C \ddot{H} P s P \gg C \ddot{H} P I P^{\circ} C, P \ddot{e} P S P \ddot{e} C \ddot{H} P e P s P I C r \quad C, C r P S P e C \ddagger C - C \ddot{H} \quad C \epsilon P \gg C \sqcup C \dots P s P j$
 $P i C \ddot{H} P s P I P_{\mu} P r P_{\mu} P S P S C \sqcup P r P s C \Gamma P \gg C - P r P \parallel P_{\mu} P S P S C \sqcup C, P^{\circ} P^{\circ} P S P^{\circ} P \gg C - P \cdot C r \quad C \Gamma P_{\mu} C \ddagger C - (P r P \ddot{e} P I.$
 $C \ddot{H} P s P \cdot P r C - P \gg B \ll P k C \Gamma P s P \pm P \gg P \ddot{e} P I P s C \Gamma C, C - P \cdot P^{\circ} C \Gamma C, P s C \Gamma C r P I P^{\circ} P S P S C \sqcup B \gg C, P^{\circ}$
 $B \ll P \cdot P^{\circ} C \quad P j P s P r C - C \sqcup P \cdot C - P S C \epsilon P \ddot{e} P j P \ddot{e} P \gg C - P e P^{\circ} C \ddot{H} C \Gamma C \ddot{H} P e P \ddot{e} P j P \ddot{e} P \cdot P^{\circ} C \Gamma P s P \pm P^{\circ} P j P \ddot{e} C, P^{\circ}$
 $C - P S C \epsilon C - P I P \ddot{e} P r P \ddot{e} P I P \cdot P^{\circ} C \quad P j P s P r C - P N \ddot{e} B \gg).$

$P k C \Gamma P e C - P \gg C \ddot{H} P e P \ddot{e} P j P_{\mu} C, P s C, C \ddot{H} P_{\mu} P e C \Gamma P^{\circ} C, P I P \ddot{e} P I P s P r P \ddot{e} C, C \ddot{H} C \Gamma C \sqcup P I \quad P s C \Gamma P S P s P I P S P s P j C r$
 $P S P \ddot{e} C \ddot{H} P e P^{\circ} P j P \ddot{e}, P s C \ddagger C - P e C r C \quad C, C \ddot{H} C \Gamma C \sqcup P i C - P r P I P \ddot{e} C \% P_{\mu} P S P S C \sqcup$
 $P e P s P S C \ddagger P_{\mu} P S C, C \ddot{H} P^{\circ} C \ddagger C - C - C r \quad C \Gamma P \ddot{e} C \ddot{H} P s P I P^{\circ} C, C \ddagger C - P e C \ddot{H} P s P I C - C r \quad C \ddot{H} P^{\circ} P \cdot C -$
 $P S P \ddot{e} C \ddot{H} P e P s P I P s C - P S P_{\mu} P r P s C \Gamma C, P^{\circ} C, P S P s C \Gamma C, C -, C \% P s \quad P j P s P \parallel P_{\mu} P i C \ddot{H} P \ddot{e} P \cdot P I P s P r P \ddot{e} C, P \ddot{e} P r P s$
 $C, C \sqcup P \parallel P e P \ddot{e} C \dots P i P s P \pm C - C \ddagger P S P \ddot{e} C \dots P_{\mu} C, P_{\mu} P e C, C - P I, C, P^{\circ} P e P \ddot{e} C \dots C \sqcup P e \quad P i P s C \ddot{H} C r C \epsilon P_{\mu} P S P S C \sqcup$
 $C, C r P S P e C \ddagger C - C - P S P \ddot{e} C \ddot{H} P s P e \quad P^{\circ} P \parallel P r P s \quad P i P s C \Gamma C, C \ddot{H} P s C - P S P \ddot{e} C \ddot{H} P e P s P I P s C -$
 $P S P_{\mu} P r P s C \Gamma C, P^{\circ} C, P S P s C \Gamma C, C -.$

$P j \quad C \ddot{H} P^{\circ} P \cdot C -, P e P s P \gg P \ddot{e} C, C r P S P e C \ddagger C - C \sqcup P S P \ddot{e} C \ddot{H} P s P e \quad P j P s P \parallel P_{\mu} P \pm C r C, P \ddot{e} P i P s C \ddot{H} C r C \epsilon P_{\mu} P S P^{\circ}$
 $(P S P^{\circ} P i C \ddot{H} P \ddot{e} P e P \gg P^{\circ} P r \quad C r \quad P \gg C - C, P S C \ddot{H} P s P j C r \quad P I C - C \ddagger C -), P j P s P S C - C, P s C \ddot{H} P \ddot{e} P S P i \quad C \Gamma P \gg C - P r$
 $P i C \ddot{H} P s P I P s P r P \ddot{e} C, P \ddot{e} C \ddagger P^{\circ} C \Gamma C, C - C \epsilon P_{\mu}. P_{\mu} P s P r C - P \pm P S P_{\mu} \quad C \Gamma P i P s C \Gamma C, P_{\mu} C \ddot{H} P_{\mu} P \parallel P_{\mu} P S P S C \sqcup$
 $P i C \ddot{H} P s P I P s P r C \sqcup C, C \ddot{H}, P \cdot P s P e C \ddot{H} P_{\mu} P j P^{\circ}, P i C \ddot{H} P \ddot{e} \quad C \Gamma C r P i C r C, P S C \ddot{H} P s P j C r$
 $P \cdot P^{\circ} C \Gamma C, P s C \Gamma C r P I P^{\circ} P S P S C - P \gg C - P e P^{\circ} C \ddot{H} C \Gamma C \ddot{H} P e P \ddot{e} C \dots P \cdot P^{\circ} C \Gamma P s P \pm C - P I, C \% P s$
 $P I P i P \gg P \ddot{e} P I P^{\circ} C \ddot{H} C, C \ddot{H} P S P^{\circ} \quad P_{\mu} P \gg C - P j C - P S P^{\circ} C \ddagger C - C \ddot{H} P j P_{\mu} C, P s C, C \ddot{H} P_{\mu} P e C \Gamma P^{\circ} C, C r$
 $(P S P^{\circ} P i C \ddot{H} P \ddot{e} P e P \gg P^{\circ} P r \quad P S P_{\mu} C \Gamma C, P_{\mu} C \ddot{H} P s C - P r P S P \ddot{e} C \dots P i C \ddot{H} P s C, P \ddot{e} P \cdot P^{\circ} P i P^{\circ} P \gg C \ddot{H} P S P \ddot{e} C \dots$
 $P \gg C - P e P^{\circ} C \ddot{H} C \Gamma C \ddot{H} P e P \ddot{e} C \dots P \cdot P^{\circ} C \Gamma P s P \pm C - P I), C \Gamma P i C \ddot{H} P \ddot{e} C \ddagger P \ddot{e} P S C \sqcup C \ddot{H} C \ddagger P \ddot{e} \quad C r C \ddot{H} P^{\circ} P \parallel P_{\mu} P S P S C \sqcup$
 $P S P \ddot{e} C \ddot{H} P s P e, P^{\circ} P \pm P s \quad P j P s P \parallel C r C, C \ddot{H} P i C \ddot{H} P \ddot{e} P \cdot P I P s P r P \ddot{e} C, P \ddot{e} P r P s \quad C \ddot{H} P s P \cdot P \gg P^{\circ} P r C r$
 $P e C \ddot{H} P s P I P s C, P I P s C \ddot{H} P_{\mu} P S P S C \sqcup. P_{\mu} C \ddot{H} P \ddot{e} \quad C \Gamma C r P i C r C, P S C \ddot{H} P s P j C r \quad P \cdot P^{\circ} C \Gamma C, P s C \Gamma C r P I P^{\circ} P S P S C -$
 $P S P_{\mu} C \Gamma C, P_{\mu} C \ddot{H} P s C - P r P S P \ddot{e} C \dots P i C \ddot{H} P s C, P \ddot{e} P \cdot P^{\circ} P i P^{\circ} P \gg C \ddot{H} P S P \ddot{e} C \dots P \cdot P^{\circ} C \Gamma P s P \pm C - P I$
 $P i P s P I C - P r P s P j P \gg C \sqcup P \gg P s C \Gamma C \sqcup P i C \ddot{H} P s \quad C, C \sqcup P \parallel P e C - P i P s P \pm C - C \ddagger P S C - C \ddot{H} P_{\mu} P^{\circ} P e C \ddagger C - C -, C r$
 $C, P s P j C r \quad C \ddagger P \ddot{e} C \Gamma P \gg C - P \cdot P \gg P_{\mu} C, P^{\circ} P \gg C \ddot{H} P S P \ddot{e} P j \quad P e C - P S C \ddagger P_{\mu} P j$.

$P_{\mu}C-Pr\ C\sharp P^{\circ}C\acute{r}\ C, P_{\mu}C\grave{H}P^{\circ}P\acute{i}C-C- P_jP_{\mu}C, PsC, C\grave{H}P_{\mu}PeC\acute{r}P^{\circ}C, PsP_j\ P_jPsP\grave{H}P_{\mu}$
 $C\acute{r}P\acute{i}PsC\acute{r}C, P_{\mu}C\grave{H}C-P\acute{i}P^{\circ}C, P\acute{e}C\acute{r}C\grave{H} P\acute{i}PsP\acute{i}C-C\grave{H}C\epsilon P_{\mu}PSPSC\grave{H} C,, C\acute{r}PSPeC\acute{t}C-C- PSP\acute{e}C\grave{H}PsPe\ P\cdot$
 $P\acute{i}C-PrPIP\acute{e}C\%P_{\mu}PSPSC\grave{H}P_j\ C\grave{H}C-PIPSC-PI\ PrP_{\mu}C\grave{H}PeP\acute{e}C... P\gg P^{\circ}P\pm PsC\grave{H}P^{\circ}C, PsC\grave{H}PSP\acute{e}C...$
 $P\acute{i}PsPeP^{\circ}P\cdot PSP\acute{e}PeC-PI\ (PeC\grave{H}P_{\mu}P^{\circ}C, P\acute{e}PSC-PSC\acute{r}, C\acute{r}P_{\mu}C\sharp PsPIP\acute{e}PSP\acute{e}\ C, P^{\circ}\ C\acute{r}P_{\mu}C\sharp PsPIPsC-$
 $PeP\acute{e}C\acute{r}P\gg PsC, P\acute{e})\ PI\ C\acute{r}P\acute{e}C\grave{H}PsPIP^{\circ}C, C\acute{t}C- PeC\grave{H}PsPIC-.$
 $P-PSP_{\mu}PIPsPrPSP_{\mu}PSPSC\grave{H} P_jPsP\grave{H}P_{\mu}\ C, P^{\circ}PePsP\grave{H} P\acute{i}C-PrC\acute{r}P\acute{e}P\gg C\grave{H}PIP^{\circ}C, P\acute{e}$
 $C, PsPeC\acute{r}P\acute{e}C\sharp PSC-C\acute{r}C, C\grave{H} P_jP_{\mu}C, PsC, C\grave{H}P_{\mu}PeC\acute{r}P^{\circ}C, C\acute{r}.$

5. $P\grave{h}C\acute{t}C-PSPeP^{\circ}\ PrP\acute{e}C...P^{\circ}P\gg C\grave{H}PSPsC-$ $C\acute{r}P\acute{e}C\acute{r}C, P_{\mu}P_jP\acute{e}:$ $PSP_{\mu}PsP\pm C...C-PrPSPs$
 $C\acute{r}PIP^{\circ}P\grave{H}PSPs\ C\acute{r}C, P_{\mu}P\grave{H}P\acute{e}C, P\acute{e}\ P\cdot P^{\circ}\ C\acute{r}P\acute{e}P_jP\acute{i}C, PsP_jP^{\circ}P_jP\acute{e}\ P\acute{i}PsC\grave{H}C\acute{r}C\epsilon P_{\mu}PSPSC\grave{H}$
 $C,, C\acute{r}PSPeC\acute{t}C-C- P\gg P_{\mu}P\acute{i}P_{\mu}PSC\grave{H}\ C-, C\grave{H}PeC\%Ps\ PSP_{\mu}PsP\pm C...C-PrPSPs, P\acute{i}C\grave{H}PsPIP_{\mu}C\acute{r}C, P\acute{e}$
 $PrPsC\acute{r}P\gg C-PrP\grave{H}P_{\mu}PSPSC\grave{H}\ C,, C\acute{r}PSPeC\acute{t}C-C- P\gg P_{\mu}P\acute{i}P_{\mu}PSC\grave{H}. P-P^{\circ}C...PIP_sC\grave{H}C\grave{H}PIP^{\circ}PSPSC\grave{H}$
 $P\gg P_{\mu}P\acute{i}P_{\mu}PSC\grave{H}\ P\acute{i}PsC, C\grave{H}P_{\mu}P\pm C\acute{r}C" C\epsilon PIP\acute{e}PrPePsC- PrC-P^{\circ}P\acute{i}PSPsC\acute{r}C, P\acute{e}PeP\acute{e}\ C-$
 $P\acute{i}C\grave{H}P\acute{e}P\acute{i}P\acute{e}PSP_{\mu}PSPSC\grave{H}\ P\gg C-PeC\acute{r}PIP^{\circ}PSPSC\grave{H}\ P_jP_{\mu}C, PsC, C\grave{H}P_{\mu}PeC\acute{r}P^{\circ}C, PsP_j. P\acute{Y}P\acute{e}P_jP\acute{i}C, PsP_jP\acute{e}$
 $P\cdot P^{\circ}C...PIP_sC\grave{H}C\grave{H}PIP^{\circ}PSPSC\grave{H}\ P\gg P_{\mu}P\acute{i}P_{\mu}PSC\grave{H}\ (P\cdot PsPeC\grave{H}P_{\mu}P_jP^{\circ}, C\acute{r}C\acute{r}C...P\acute{e}P_{\mu}$
 $PSP_{\mu}P\acute{i}C\grave{H}PsPrC\acute{r}PeC, P\acute{e}PIPSP\acute{e}P_{\mu} PeP^{\circ}C\epsilon P_{\mu}P\gg C\grave{H})\ P^{\circ}P\pm Ps\ PSP_{\mu}C\acute{r}P\acute{i}P_{\mu}C\sharp P\acute{e}C,, C-C\sharp PSP\acute{e}P_{\mu}$
 $P\acute{i}PSP_{\mu}PIP_jPsPSC-C,, C\%Ps\ PIP\acute{e}PSP\acute{e}PeP^{\circ}C\grave{H}C, C\grave{H}\ C\acute{r}\ P\acute{i}C\grave{H}PsC\sharp P_{\mu}C\acute{r}C- P\gg C-PeC\acute{r}PIP^{\circ}PSPSC\grave{H}$
 $P_jP_{\mu}C, PsC, C\grave{H}P_{\mu}PeC\acute{r}P^{\circ}C, PsP_j, P_jPsP\grave{H}C\acute{r}C, C\grave{H}\ C\acute{r}PIC-PrC\sharp P\acute{e}C, P\acute{e}\ P\acute{i}C\grave{H}Ps\ P\acute{i}PsC, P_{\mu}PSC\acute{t}C-P_{\mu}PSPs$
 $PSP_{\mu}P\pm P_{\mu}P\cdot P\acute{i}P_{\mu}C\sharp PSP_{\mu}\ C\acute{r}C\grave{H}P^{\circ}P\grave{H}P_{\mu}PSPSC\grave{H}\ C- P\acute{i}PsC, C\grave{H}P_{\mu}P\pm C\acute{r}C\grave{H}C, C\grave{H}$
 $P\acute{i}C\grave{H}P\acute{e}P\acute{i}P\acute{e}PSP_{\mu}PSPSC\grave{H}\ P\gg C-PeC\acute{r}PIP^{\circ}PSPSC\grave{H}\ C, P^{\circ}\ P\acute{i}C\grave{H}PsC...PsPrP\grave{H}P_{\mu}PSPSC\grave{H}$
 $C\grave{H}P_{\mu}C, P_{\mu}P\gg C\grave{H}PSPsP\acute{i}Ps\ PsP\pm C\acute{r}C, P_{\mu}P\grave{H}P_{\mu}PSPSC\grave{H}. P\grave{H}PsP\grave{H}P_{\mu}\ C\grave{H}PsP\cdot PIP\acute{e}PIP^{\circ}C, P\acute{e}C\acute{r}C\grave{H}$
 $P\acute{i}PsC\acute{r}C, C\grave{H}P\acute{e}P_{\mu} P^{\circ}P\pm Ps\ C...C\grave{H}PsPSC-C\sharp PSP\acute{e}P_{\mu} C-PSC, P_{\mu}C\grave{H}C\acute{r}C, P\acute{e}C\acute{t}C-P^{\circ}P\gg C\grave{H}PSP\acute{e}P_{\mu}$
 $P\acute{i}PSP_{\mu}PIP_jPsPSC-C,, C\sharp P^{\circ}C\acute{r}C, Ps\ P\acute{i}PsPI\grave{b}\grave{H}^{\text{TM}}\ C\grave{H}P\cdot P^{\circ}PSP\acute{e}P_{\mu} P\cdot P_{\mu}PsP\cdot P\acute{e}PSPsC,, C-P\gg C-C" C\grave{H}$
 $PeC\grave{H}PsPIC-, C, P^{\circ}PePsP\grave{H}\ P\acute{i}PsPIC-PrPsP_jP\gg C\grave{H}P\gg PsC\acute{r}C\grave{H}\ P\acute{i}C\grave{H}Ps\ P\gg P_{\mu}C, P^{\circ}P\gg C\grave{H}PSC-$
 $PIP\acute{e}P\acute{i}P\cdot PrPeP\acute{e}. P\acute{k}P_{\mu}P\cdot PIP^{\circ}P\grave{H}P^{\circ}C\grave{H}C\sharp P\acute{e}\ PSP^{\circ}\ PeP\gg C-PSC-C\sharp PSC\acute{r}$
 $C\grave{H}C-P\cdot PSPsP_jP^{\circ}PSC-C, PSC-C\acute{r}C, C\grave{H}, C, P\acute{e}P\acute{i}PsPIP\acute{e}P_jP\acute{e}\ C\acute{r}P\acute{e}P_jP\acute{i}C, PsP_jP^{\circ}P_jP\acute{e}\ C\acute{r}$
 $P\acute{i}P^{\circ}C\acute{t}C-C" PSC, P^{\circ}\ C-P\cdot P\cdot P^{\circ}C...PIP_sC\grave{H}C\grave{H}PIP^{\circ}PSPSC\grave{H}P_j\ P\gg P_{\mu}P\acute{i}P_{\mu}PSC\grave{H},$
 $C\acute{r}P\acute{i}C\grave{H}P\acute{e}C\sharp P\acute{e}PSP_{\mu}PSP\acute{e}P_j\ P_jP_{\mu}C, PsC, C\grave{H}P_{\mu}PeC\acute{r}P^{\circ}C, PsP_j, C" P\acute{i}P^{\circ}C\grave{H}C\grave{H}C\sharp PeP^{\circ}, PeP^{\circ}C\epsilon P_{\mu}P\gg C\grave{H},$
 $P\cdot P^{\circ}PrP\acute{e}C\epsilon PeP^{\circ}, P\acute{i}C-P\acute{i}PsPeC\acute{r}P_{\mu}P_jC-C\grave{H}\ C- PSP^{\circ}C\grave{H}PIPSC-C\acute{r}C, C\grave{H}\ C-PSC,, C-P\gg C\grave{H}C, C\grave{H}P^{\circ}C, C\acute{r}$
 $PSP^{\circ}\ C\grave{H}P_{\mu}PSC, P\acute{i}P_{\mu}PSC-PIC\acute{r}C\grave{H}PePsP_jC\acute{r}\ P\cdot PSC-P_jPeC\acute{r}\ P\acute{i}C\grave{H}C\acute{r}PrPSPsC- PeP\gg C-C, PeP\acute{e};$
 $C\acute{r}P\gg C-Pr\ PIP\acute{e}PeP\gg C\grave{H}C\sharp P\acute{e}C, P\acute{e}\ P_{\mu}P_jPsPIC-C\grave{H}PSC-C\acute{r}C, C\grave{H}\ C\grave{H}PsP\cdot PIP\acute{e}C, PeC\acute{r}$
 $C-PSC,, P_{\mu}PeC\acute{t}C-C-. P\acute{k}P^{\circ}\ C,, PsPSC- P\gg C-PeC\acute{r}PIP^{\circ}PSPSC\grave{H}\ P_jP_{\mu}C, PsC, C\grave{H}P_{\mu}PeC\acute{r}P^{\circ}C, PsP_j$
 $P_jPsP\grave{H}C\acute{r}C, C\grave{H}\ PIP\acute{e}PSP\acute{e}PeP^{\circ}C, P\acute{e}\ P\acute{i}PsC, P_{\mu}PSC\acute{t}C-P_{\mu}PSPs\ P\gg P_{\mu}C, P^{\circ}P\gg C\grave{H}PSC-$
 $PsP\acute{i}PsC\grave{H}C, C\acute{r}PSC-C\acute{r}C, P\acute{e}C\sharp PSC- C-PSC,, P_{\mu}PeC\acute{t}C-C-, P\cdot PsPeC\grave{H}P_{\mu}P_jP^{\circ}\ P\acute{i}PSP_{\mu}PIP_jPsPSC-C\grave{H}$
Pneumocystis jirovecii. $P_jC\grave{H}P^{\circ}P\grave{H}P_{\mu}PSPSC\grave{H}\ P\gg P_{\mu}P\acute{i}P_{\mu}PSC\grave{H}, C\acute{r}P\acute{i}C\grave{H}P\acute{e}C\sharp P\acute{e}PSP_{\mu}PSC-$
 $P_jP_{\mu}C, PsC, C\grave{H}P_{\mu}PeC\acute{r}P^{\circ}C, PsP_j, P_jPsP\grave{H}C\acute{r}C, C\grave{H}\ C\grave{H}PsP\cdot PIP\acute{e}PIP^{\circ}C, P\acute{e}C\acute{r}C\grave{H}\ PSP^{\circ}\ P\pm C\acute{r}PrC\grave{H}-$
 $C\grave{H}PePsP_jC\acute{r}\ P_{\mu}C, P^{\circ}P\acute{i}C- C, P_{\mu}C\grave{H}P^{\circ}P\acute{i}C-C- C- PSP^{\circ}PIC-C, C\grave{H}\ P\acute{i}C\grave{H}P\acute{e}\ P\cdot P^{\circ}C\acute{r}C, PsC\acute{r}C\acute{r}PIP^{\circ}PSPSC-$
 $PSP\acute{e}P\cdot C\grave{H}PeP\acute{e}C... PrPsP\cdot\ 7,5\ P_jP\acute{i}/C, P\acute{e}P\grave{H}PrP_{\mu}PSC\grave{H}. P_jC\grave{H}P^{\circ}P\grave{H}P_{\mu}PSPSC\grave{H}\ P\gg P_{\mu}P\acute{i}P_{\mu}PSC\grave{H}$
 $P\acute{i}PsC, C\grave{H}P_{\mu}P\pm C\acute{r}C" C\epsilon PIP\acute{e}PrPePsC- PrC-P^{\circ}P\acute{i}PSPsC\acute{r}C, P\acute{e}PeP\acute{e}\ C- P\acute{i}C\grave{H}P\acute{e}P\acute{i}P\acute{e}PSP_{\mu}PSPSC\grave{H}$
 $P\gg C-PeC\acute{r}PIP^{\circ}PSPSC\grave{H}\ P_jP_{\mu}C, PsC, C\grave{H}P_{\mu}PeC\acute{r}P^{\circ}C, PsP_j. P-P^{\circ}C...PIP_sC\grave{H}C\grave{H}PIP^{\circ}PSPSC\grave{H}$
 $P\gg P_{\mu}P\acute{i}P_{\mu}PSC\grave{H}, C\acute{r}P\acute{i}C\grave{H}P\acute{e}C\sharp P\acute{e}PSP_{\mu}PSC- P_jP_{\mu}C, PsC, C\grave{H}P_{\mu}PeC\acute{r}P^{\circ}C, PsP_j, PSP_{\mu}\ P\cdot P^{\circ}PIP\grave{H}PrP\acute{e}$
 $P\pm C\acute{r}P\gg P\acute{e}\ P\acute{i}PsPIPSC-C\acute{r}C, C\grave{H}\ PsP\pm PsC\grave{H}PsC, PSP\acute{e}P_jP\acute{e}. P\acute{i}P_{\mu}\ C\acute{r}C\grave{H}P^{\circ}P\grave{H}P_{\mu}PSPSC\grave{H}\ P_jPsP\grave{H}P_{\mu}$
 $PIP\acute{e}PSP\acute{e}PeP^{\circ}C, P\acute{e}\ P\acute{i}C\grave{H}P\acute{e}\ P\cdot P^{\circ}C\acute{r}C, PsC\acute{r}C\acute{r}PIP^{\circ}PSPSC- P\pm C\acute{r}PrC\grave{H}-C\grave{H}PeP\acute{e}C... PrPsP\cdot.$

$P\grave{H}C\grave{H}C-P_j\ C, PsP\acute{i}Ps, PSP^{\circ}\ C,, PsPSC- P\acute{i}C\grave{H}P\acute{e}P_{\mu}PsP_jC\acute{r}\ P_jP_{\mu}C, PsC, C\grave{H}P_{\mu}PeC\acute{r}P^{\circ}C, C\acute{r}$
 $P\acute{i}PsPIC-PrPsP_jP\gg C\grave{H}P\gg PsC\acute{r}C\grave{H}\ P\acute{i}C\grave{H}Ps\ P\gg P_{\mu}P\acute{i}P_{\mu}PSP_{\mu}PIC\acute{r}\ P^{\circ}P\gg C\grave{H}PIP_{\mu}PsP\gg C\grave{H}PSC\acute{r}$
 $PeC\grave{H}PsPIPsC, P_{\mu}C\sharp C\acute{r}\ P\acute{i}C\grave{H}P\acute{e}\ C\grave{H}P_{\mu}PIP_jP^{\circ}C, PsP\gg PsP\acute{i}C-C\sharp PSP\acute{e}C... C, P^{\circ}\ P\acute{i}PsPI\grave{b}\grave{H}^{\text{TM}}\ C\grave{H}P\cdot P^{\circ}PSP\acute{e}C...$
 $P\acute{i}PsPeP^{\circ}P\cdot PSPSC\grave{H}C.... P\acute{i}P_{\mu}\ C\grave{H}PIP\acute{e}C\%P_{\mu}\ C, P^{\circ}PePsP\grave{H}\ P_jPsP\grave{H}P_{\mu}\ P\pm C\acute{r}C, P\acute{e}$
 $P\acute{i}PsPI\grave{b}\grave{H}^{\text{TM}}\ C\grave{H}P\cdot P^{\circ}PSP_{\mu}\ P\cdot PIP^{\circ}C\acute{r}PeC\acute{r}P\gg C-C, PsP_j\ C- C-PSC\epsilon P\acute{e}P_jP\acute{e}\ C\acute{r}C\acute{r}P\acute{i}C\acute{r}C, PSC-P_jP\acute{e}$
 $P\cdot P^{\circ}C...PIP_sC\grave{H}C\grave{H}PIP^{\circ}PSPSC\grave{H}P_jP\acute{e}. P\acute{Y}P\gg C-Pr\ PIC\grave{H}P^{\circ}C...PsPIC\acute{r}PIP^{\circ}C, P\acute{e}\ C\grave{H}P_{\mu}P\cdot C\acute{r}P\gg C\grave{H}C, P^{\circ}C, P\acute{e}$
 $C\epsilon PIP\acute{e}PrPeP\acute{e}C... PrPsC\acute{r}P\gg C-PrP\grave{H}P_{\mu}PSC\grave{H}\ P\acute{i}C\grave{H}P\acute{e}\ P\acute{i}C-PrPsP\cdot C\grave{H}C- PSP^{\circ}\ P\gg P_{\mu}P\acute{i}P_{\mu}PSP_{\mu}PIC\acute{r}$

$P \propto P_S C, P_S C \neq C \acute{C} C, P \gg P \ddot{e} P I C - C \acute{I} C, C H \bar{b}$. P J P s P e C \bar{H} \bar{P} \mu P j P \ddot{e} C ... P \ddot{i} P^{\circ} C \dagger C - C'' P S C, C - P I, C \bar{I} P e C - P i C \bar{H} \bar{P} \ddot{e} P n \bar{e} P j P^{\circ} P \gg P \ddot{e} P j P \mu C, P s C, C \bar{H} \bar{P} \mu P e C \acute{I} P^{\circ} C,, C \acute{I} P \ddot{i} P s C \acute{I} C, P \mu C \bar{H} C - P i P^{\circ} P \gg P^{\circ} C \acute{I} C \bar{I} C \bar{I} C,, P s C, P s C \dagger C \acute{r} C, P \gg P \ddot{e} P I C - C \acute{I} C, C H \bar{b}, C \% P s P i C \bar{H} \bar{P} s C \bar{I} P I P \gg C \bar{I} P \gg P^{\circ} C \acute{I} C \bar{I} C \acute{r} P I P \ddot{e} P i P \gg C \bar{I} P r C - P i C - P r P I P \ddot{e} C \% P \mu P S P s C - C \bar{H} \bar{P} \mu P^{\circ} P e C \dagger C - C - P S P^{\circ} C \acute{I} P s P S C \bar{I} C \dagger P S C - P \ddot{i} C \bar{H} \bar{P} s P j P \mu P S C - (P r P \ddot{e} P I. C \bar{H} \bar{P} s P \cdot P r C - P \gg B \ll P \mu P s P \pm C - C \dagger P S C - C \bar{H} \bar{P} \mu P^{\circ} P e C \dagger C - C - B \gg). P \ddot{Y} P \gg C - P r C \acute{r} P S P \ddot{e} P e P^{\circ} C, P \ddot{e} P I P i P \gg P \ddot{e} P I C \acute{r} C - P S C, P \mu P S C \acute{I} P \ddot{e} P I P S P s P i P s C \acute{I} P s P S C \bar{I} C \dagger P S P s P i P s P^{\circ} P \pm P s

$P''P_{\mu}C_{\eta}P_jP^{\circ}C, P\ddot{e}C,, C\acute{I}P\ddot{i}C_{\eta}PsPIP_sPePsPIP^{\circ}PSP\ddot{e}PN_{\circ} PsP\ddot{i}C_{\eta}PsP_jC-PSCHPIP^{\circ}PSPSC\ddot{I}P_j, C-$
 $C\acute{I}PsPSC\ddot{I}C\ddot{+}PSP\ddot{e}PN_{\circ} PsP\ddot{i}C-Pe P_jPsP\P C\acute{r}C, CH P\ddot{i}PsPSP_sPIP\ddot{e}C, P\ddot{e}C\acute{I}C\ddot{I} PI C...PsPrC-$
 $P\gg C-PeC\acute{r}PIP^{\circ}PSPSC\ddot{I} P_jP_{\mu}C, PsC, C_{\eta}P_{\mu}PeC\acute{I}P^{\circ}C, PsP_j (P^{\circ}PSP^{\circ}P_jPSP_{\mu}C\acute{I}C, P\ddot{e}C\ddot{+}PSP^{\circ}$
 $C_{\eta}P_{\mu}P^{\circ}PeC\ddot{+}C-C\ddot{I}). P_j C...PsPrC- C\acute{r}P\gg CHC, C_{\eta}P^{\circ}C,, C-PsP\gg P_{\mu}C, PsPIPsPiPs$
 $PsP\ddot{i}C_{\eta}PsP_jC-PSp_{\mu}PSPSC\ddot{I} P\cdot PsPrPSP_sC\ddot{+}P^{\circ}C\acute{I}PSP\ddot{e}P_j PIP_{\mu}PrP_{\mu}PSPSC\ddot{I}P_j$
 $P_jP_{\mu}C, PsC, C_{\eta}P_{\mu}PeC\acute{I}P^{\circ}C, C\acute{r} P_jPsP\P C\acute{r}C, CH P\cdot P^{\circ}PiPsC\acute{I}C, C_{\eta}P\ddot{e}C, P\ddot{e}C\acute{I}C\ddot{I} P\ddot{i}C_{\eta}PsC\ddot{I}PIP\ddot{e}$
 $P\ddot{i}C\acute{I}PsC_{\eta}C-P^{\circ}P\cdot C\acute{r}.$

$P^{\circ}C-P^{\circ}C\overline{H}P_{\mu}C\overline{H}C-P-PI\overline{P}\overline{e}C\overline{H}P^{\circ}P\cdot PePsPI\overline{P}\overline{e}P_{\overline{N}}\overline{e}C\overline{H}C,PsPjP^{\circ}C,P\overline{e}C,PjPsP\overline{H}C\overline{H}C,P\pm CrC,P\overline{e}$
 $PsP\cdot PSP^{\circ}PeP^{\circ}PjP\overline{e}C,PsPeC\overline{H}P\overline{e}C\overline{H}PSP\overline{e}C...P_{\mu}C,,P_{\mu}PeC,C-PI,C\%PsPiPsC,C\overline{H}P_{\mu}P\pm CrC\overline{H}C,C\overline{H}$
 $PiC\overline{H}P\overline{e}PiP\overline{e}PSP_{\mu}PSPSC\overline{H}P\gg C-PeCrPIP^{\circ}PSPSC\overline{H}P\cdot PjP_{\mu}C,PsC\overline{H}P\cdot P^{\circ}PiPsP\pm C-PiP^{\circ}PSPSC\overline{H}$
 $C\overline{H}PsP\cdot PIP\overline{e}C,PeCrPiP_{\mu}PjPsC\overline{H}P^{\circ}PiC-C\overline{H}PSPiPsP_{\mu}PSC,P_{\mu}C\overline{H}P\overline{e}C,Cr,C\overline{H}PeP\overline{e}P_{\overline{N}}\overline{e}PjPsP\overline{H}P_{\mu}$
 $PiC\overline{H}P\overline{e}P\cdot PIP_{\mu}C\overline{H}C,P\overline{e}PrPsP\gg P_{\mu}C,P^{\circ}P\gg C\overline{H}PSP\overline{e}C...PSP^{\circ}C\overline{H}P\gg C-PrPeC-PI,$
 $C\overline{H}PiC\overline{H}P\overline{e}C\overline{H}P\overline{e}PSP_{\mu}PSP\overline{e}C...PiP_{\mu}C\overline{H}C,,PsC\overline{H}P^{\circ}C\overline{H}C-C''C\overline{H}PeP\overline{e}C\overline{H}P_{\mu}C\overline{H}PSP\overline{e}PeCr.$

P'C-C,P°PjC-PSPSC- PīCḡPμPīP°CḡP°C,Pē P°P±Ps C-PSC€C- CḡPμC‡PsPIPēPSPē, C%oPs
PjC-CīC,CḡC,Cḡ C,,PsP»C-C"PICr PePēCīP»PsC,Cr, C,,PsP»C-PSPsPICr PePēCīP»PsC,Cr P°P±Ps
C—C... PīPsC...C-PrPSC-, PjPsP¶CīC,Cḡ P·PjPμPSC€CīPIP°C,Pē PμC,,PμPeC,PēPIPSC-CīC,Cḡ
PiPuC,PsC,CḡPuPeCīP°C,Cr.

$\text{P}_{\mu}\text{C}_{\eta}\text{P}_{\delta}\text{P}\gg\text{C}-\text{PeCrPIP}^{\circ}\text{PSPSC}-\text{PiCrPsC}_{\eta}\text{C}-\text{P}^{\circ}\text{P}\cdot\text{Cr}\text{P}\cdot\text{P}^{\circ}\text{Cr}^{\circ}\text{C},\text{PsCr}^{\circ}\text{CrPIP}^{\circ}\text{PSPSC}\text{I}$
 $\text{PjP}_{\mu}\text{C},\text{PsC},\text{C}_{\eta}\text{P}_{\mu}\text{PeCr}^{\circ}\text{P}^{\circ}\text{C},\text{Cr}\text{PSP}_{\mu}\text{PsP}\pm\text{C}\dots\text{C}-\text{PrPSPs}\text{PsP}\pm\text{PjP}_{\mu}\text{P}\text{I}\text{CrPIP}^{\circ}\text{C},\text{P}_{\delta},\text{PIPIP}_{\text{Pr}}\text{C}\text{I}\text{C}\ddagger\text{P}_{\delta}$
 $\text{P}_{\text{N}}\text{PsPiPs}\text{PiC}_{\eta}\text{P}_{\delta}\text{C},\text{C}\text{I}\text{P}\text{I}\text{PeC}-\text{P}_{\text{N}}\text{C}_{\eta},\text{PsC}_{\eta}\text{PjC}-\text{PiCrPsC}_{\eta}\text{C}-\text{P}^{\circ}\text{P}\cdot\text{Cr},\text{PePsP}\gg\text{P}_{\delta}\text{C}-\text{PSC}\text{C}-$

C,,PsCḡPjPë P»C-PeCfPIP°PSPSCḡ PSPµPµC,,PµPeC,PëPIPSC-, P°P»Pµ C,C-P»CHPePë C,PsPrC-,
PePsP»Pë PrC-P°PiPSPsP· PICfC,P°PSPsPIP»PµPSPëPNë P·P° PrPsPìPsPjPsPiPsCḡ
P±C-PsPìCfC-C— C,P°/P°P±Ps PìC-CfP»Cḡ PePsPSCfCfP»CHC,P°C†C-C—
PrPµCḡPjP°C,PsP»PsPiP°.

P' PsPSPePsP»PsPiC-C†PSPëC... C...PIPsCḡPëC..., CḡPeC- PsC,CḡPëPjCfPIP°P»Pë
C,PµCḡP°PìC-Cḡ PjPµC,PsC,CḡPµPeCfP°C,PsPj, P±CfP»Pë
P·P°CḡPµC" CfC,CḡPsPIP°PSC- PIPëPìP°PrPePë PµPSC†PµC,,P°P»PsPìP°C,C-C— C,P°
P»PµPNëPePsPµPSC†PµC,,P°P»PsPìP°C,C-C—. PìPµ CfP»C-Pr PICḡP°C...PsPICfPIP°C,Pë
PìCḡPë P·P°CfC,PsCfCfPIP°PSPSC- PjPµC,PsC,CḡPµPeCfP°C,Cf P· PjPµC,PsCḡ
P»C-PeCfPIP°PSPSCḡ PSPµPsPSPePsP»PsPiC-C†PSPëC... P·P°C...PIPsCḡCḡPIP°PSCḡ.

P'PSCfC,CḡC-CëPSCḡPsPIPµPSPSPµ PIPIPµPrPµPSPSCḡ PjPµC,PsC,CḡPµPeCfP°C,Cf PjPsP¶Pµ
PìCḡPëP·PIPsPrPëC,Pë PrPs CḡPsP·PIPëC,PeCf PìPsCfC,CḡPsPiPs PµPSC†PµC,,P°P»C-C,Cf
(P·P°PìP°P»PµPSPSCḡ PsP±PsP»PsPSPePë PìPsP»PsPIPSPsPiPs PjPsP·PeCf) C- PìPsCfC,CḡPsC—
PµPSC†PµC,,P°P»PsPìP°C,C-C— (PìP°C,PsP»PsPiC-C†PSC- P·PjC-PSPë PìPsP»PsPIPSPsPiPs
PjPsP·PeCf) P· P»PµC,P°P»CHPSPëPj PSP°CfP»C-PrPePsPj.

*PµCḡPsPiCḡPµCfCzCḡC†P° PjCzP»CHC,PëC,,PsPeP°P»CHPSP°
P»PµPNëPePsPµPSC†PµC,,P°P»PsPìP°C,C-Cḡ*

PµPsPIC-PrPsPjP»CḡP»PsCfCḡ PìCḡPs PIPëPìP°PrPePë PìCḡPsPiCḡPµCfCfCḡC†PsC—
PjCfP»CHC,PëC,,PsPeP°P»CHPSPsC— P»PµPNëPePsPµPSC†PµC,,P°P»PsPìP°C,C-C— (PµPḡP) Cf
PìP°C†C-C" PSC,C-PI, CḡPeC- P·P°CfC,PsCfPsPICfPIP°P»Pë PjPµC,PsC,CḡPµPeCfP°C,,
PìPµCḡPµPIP°P¶PSPs Pì PìPsC"PrPSP°PSPSC- P· C-PSCëPëPjPë
C-PjCfPSPsCfCfPìCḡPµCfPëPIPSPëPjPë PìCḡPµPìP°CḡP°C,P°PjPë. PµPḡP> PjPsP¶Pµ PjP°C,Pë
C,,P°C,P°P»CHPSC- PSP°CfP»C-PrPePë. PìPµ CfP»C-Pr PICḡP°C...PsPICfPIP°C,Pë PìCḡPë
PrPëC,,PµCḡPµPSC†C-PNëPSC-PNë PrC-P°PiPSPsCfC,PëC†C- Cf PìP°C†C-C" PSC,C-PI P·
C-PjCfPSPsPrPµC,,C-C†PëC,PsPj, Cf CḡPePëC... P·P°C,,C-PeCfPsPIP°PSPs
PìPsPiC-CḡCëPµPSPSCḡ P°P±Ps PìPsCḡPIP° PSPsPIPëC... PSPµPICḡPsP»PsPiC-C†PSPëC...
CfPëPjPìC,PsPjC-PI.

PkP°C,CḡC-PNë

P>C-PeP°CḡCfCHPePëPNë P·P°CfC-P± PjC-CfC,PëC,CH PjPµPSCëPµ 1 PjPjPsP»CH
PSP°C,CḡC-Cḡ (23 PjPi) PSP° PrPsP·Cf, C,PsP±C,Ps PìCḡP°PeC,PëC†PSPs PIC-P»CHPSPëPNë
PIC-Pr PSP°C,CḡC-Cḡ.

PαPµCḡC,PëP»CHPSC-CfC,CH

PµPsPIC-PrPsPjP»CḡP»PsCfCḡ, C%Ps PjPµC,PsC,CḡPµPeCfP°C, CfPìCḡPëC†PëPSCḡC"
PsP»C-PìPsCfPìPµCḡPjC-Cḡ, PìPsCḡCfCëPµPSPSCḡ PjPµPSCfC,CḡCfP°P»CHPSPsPiPs
C†PëPeP»Cf C,P° P°PjPµPSPsCḡPµCḡ Cf P»CḡPrPµPNë PìC-Pr C†P°Cf C- PìCḡPsC,CḡPiPsPj
PSPµC,CḡPëPIP°P»PsPiPs PìPµCḡC-PsPrCf PìC-CfP»Cḡ PìCḡPëPìPëPSPµPSPSCḡ
C,PµCḡP°PìC-C—, P° C,P°PePsP¶ PIPëPeP»PëPeP°C" PìPsCḡCfCëPµPSPSCḡ
C,,PµCḡC,PëP»CHPSPsCfC,C-, PIPìP»PëPIP°CḡC†Pë PSP° CfPìPµCḡPjP°C,PsPiPµPSPµP· C,P°
PsPsPiPµPSPµP· PìCḡPsC,CḡPiPsPj PìPµCḡC-PsPrCf PNëPsPiPs PìCḡPëPNëPsPjCf - PµC,,PµPeC,Pë
PIPIP°P¶P°CḡC,CHCfCḡ PsP±PsCḡPsC,PSPëPjPë PìC-CfP»Cḡ PìCḡPëPìPëPSPµPSPSCḡ
C,PµCḡP°PìC-C—.

PÿPµCḡP°C,PsPiPµPSPSC-CfC,CH

C₇PμPīC₇PsPrCrPeC,PēPIPS₂PiPs PIC-PeCr CÍP»C-Pr PsC,C₇PēPjP°C,Pē
PePsPSCÍCrP»CHC,P°C†C-C₇ C%PsPrPs PīPsPīPμC₇PμPrP¶PμPSPSC‡C,P°
PīP»P°PSCíPIP°PSPSC‡PIP°PiC-C,PSPsCÍ'C,C-.

*P*ℓ*PsPSC*,*C*ℓ*P*°*C*†*P*μ*PiC*†*C*–*C*ℓ *C*¿ *C*‡*PsP*»*PsPIC*–*PeC*–*PI*. *P*ℓ*P*μ*PjP*°*C*” *PrP*°*PSP*ë*C*... *C*%*PsPrPs*
PIPjC–*C*ℓ°*C*,*C*ℓ *PjP*μ*C*,*PsC*,*C*ℓ*P*μ*PeC*ℓ°*P*°*C*,*C*ℓ *C*ℓ *C*ℓ°*PiP*μ*C*ℓ*PjC*–. *P*’ *PrPsC*ℓ°*P*»*C*–*PrP*¶*P*μ*PSPSC*ℓ*C*...
PSP° *C*,*PIP*°*C*ℓ*P*ë*PSP*°*C*... *P*±*C*ℓ°*P*»*Ps PIP*ë*C*ℓ*PIP*»*P*μ*PSPs PiP*μ*PSPsC*,*PsPeC*ℓ°*P*ë*C*‡*PSC*–*C*ℓ°*C*,*CH*
*PjP*μ*C*,*PsC*,*C*ℓ*P*μ*PeC*ℓ°*P*°*C*,*C*ℓ, *C*,*PsPjC*ℓ° *C*ℓ*P*ë*P*·*P*ë*Pe PiP*μ*PSPsC*,*PsPeC*ℓ°*P*ë*C*‡*PSPsPiPs PIPiP*»*P*ë*PIC*ℓ°
PSP° *C*ℓ°*PiP*μ*C*ℓ*PjP*°*C*,*PsP*·*PsC*—*PrP*ë *PSP*μ *PjPsP*¶*P*μ *P*±*C*ℓ°*C*,*P*ë *PiPsPIPSC*–*C*ℓ°*C*,*CH*
*PIP*ë*PeP*»*C*ℓ°*C*‡*P*μ*PSP*ë*P*ℓ. *P*ℓ*P*±*PjP*μ*P*¶*P*μ*PSC*– *PeP*»*C*–*PSC*–*C*‡*PSC*– *PrP*°*PSC*– *PSP*μ
*C*ℓ°*PIC*–*PrC*‡*P*°*C*,*CH* *PiC*ℓ°*Ps PiC*–*PrPIP*ë*C*%*μPSP*ë*P*ℓ *C*ℓ*P*ë*P*·*P*ë*Pe PIP*°*Pr C*ℓ°*PsP*·*PIP*ë*C*,*PeC*ℓ° *C*‡*P*ë
*PIP*ë*PeP*ë*PrPSC*ℓ° *PiC*–*C*ℓ°*P*»*C*ℓ° *PIPiP*»*P*ë*PIC*ℓ° *PSP*μ*PIP*μ*P*»*P*ë*PeP*ë*C*... *PrPsP*·
*PjP*μ*C*,*PsC*,*C*ℓ*P*μ*PeC*ℓ°*P*°*C*,*C*ℓ (*PjP*μ*PSC*€*P*μ 30 *PjPi PSP*° *C*,*P*ë*P*¶*PrP*μ*PSCH*) *PSP*° *PsC*ℓ°*PiP*°*PSC*–*P*·*Pj*
P±*P*°*C*,*CH*ℓ*PeP*°. *P*”*P*»*C*ℓ° *PsC*†*C*–*PSP*ë*P*ë *C*ℓ*P*ë*P*·*P*ë*PeC*ℓ° *PIP*ë*PSP*ë*PePSP*μ*PSPSC*ℓ° *PIP*°*Pr*
*C*ℓ°*PsP*·*PIP*ë*C*,*PeC*ℓ° *C*‡*P*ë *PIP*ë*PeP*ë*PrPSC*ℓ° *PiC*–*C*ℓ°*P*»*C*ℓ° *PIPiP*»*P*ë*PIC*ℓ° *P*±*C*–*P*»*CH*ℓ€
*PIP*ë*C*ℓ°*PsPeP*ë*C*... *PrPsP*· *PSP*° *PsC*ℓ°*PiP*°*PSC*–*P*·*Pj P*±*P*°*C*,*CH*ℓ*PeP*° *PrP*°*PSP*ë*C*...
*PSP*μ*PrPsC*ℓ°*C*,*P*°*C*,*PSCH*ℓ*Ps*.

$P\ddot{Y}P_{\mu}PeC\acute{I}C\acute{r}P^{\circ}P \gg CH\ddot{B}PSPs \ P^{\circ}PeC, P\ddot{e}PIPSP\ddot{e}Pj \ P\ddot{i}P^{\circ}C\ddagger C-C''PSC, P^{\circ}Pj \ C\ddagger PsP \gg PsPIC-C\ddagger PsC- \\ C\acute{I}C, P^{\circ}C, C- \ P^{\circ}P \pm Ps \ C-C... \ P\ddot{i}P^{\circ}C\ddot{H}C, PSP_{\mu}C\ddot{H}C\epsilon P^{\circ}Pj \ C\ddot{H}P_{\mu}PePsPjP_{\mu}PSP\acute{r}C\acute{r}C''C, CH\ddot{C}\acute{I}C\ddot{I} \\ PePsC\ddot{H}P\ddot{e}C\acute{I}C, C\acute{r}PIP^{\circ}C, P\ddot{e}C\acute{I}C\ddot{I} \ PSP^{\circ}PrC-PN_{\epsilon}PSP\ddot{e}PjP\ddot{e} \\ PePsPSC, C\ddot{H}P^{\circ}C\ddagger P_{\mu}P\ddot{i}C, P\ddot{e}PIPSP\ddot{e}PjP\ddot{e} \ P \cdot P^{\circ}C\acute{I}PsP \pm P^{\circ}PjP\ddot{e} \ C\acute{r} \ P\ddot{i}P_{\mu}C\ddot{H}C-PsPr \\ P \gg C-PeC\acute{r}PIP^{\circ}PSPSC\ddot{I} \ C- \ C\%_{o}PsPSP^{\circ}PN_{\epsilon}PjP_{\mu}PSC\epsilon P_{\mu} \ P\ddot{i}C\ddot{H}PsC, C\ddot{I}PiPsPj \ 3 \\ PjC-C\acute{I}C\ddot{I}C\ddagger C-PI \ P\ddot{i}C-C\acute{I}P \gg C\ddot{I} \ P \cdot P^{\circ}PeC-PSC\ddagger P_{\mu}PSPSC\ddot{I} \ C, P_{\mu}C\ddot{H}P^{\circ}P\ddot{i}C-C- \\ PjP_{\mu}C, PsC, C\ddot{H}P_{\mu}PeC\acute{I}P^{\circ}C, PsPj. \ P\ddot{s}PsP \gg PsPIC-PeP^{\circ}Pj \ PSP_{\mu} \ C\acute{I}P \gg C-Pr \ P \pm C\acute{r}C, P\ddot{e} \\ PrPsPSPsC\ddot{H}P^{\circ}PjP\ddot{e} \ C\acute{I}P\ddot{i}P_{\mu}C\ddot{H}PjP\ddot{e} \ PI \ P\ddot{i}P_{\mu}C\ddot{H}C-PsPr \ P \gg C-PeC\acute{r}PIP^{\circ}PSPSC\ddot{I} \ P^{\circ}P \pm Ps \\ P\ddot{i}C\ddot{H}PsC, C\ddot{I}PiPsPj \ 3 \ PjC-C\acute{I}C\ddot{I}C\ddagger C-PI \ P\ddot{i}C-C\acute{I}P \gg C\ddot{I} \ P\ddot{i}C\ddot{H}P\ddot{e}P\ddot{i}P\ddot{e}PSP_{\mu}PSPSC\ddot{I} \\ P \cdot P^{\circ}C\acute{I}C, PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\ddot{I} \ PjP_{\mu}C, PsC, C\ddot{H}P_{\mu}PeC\acute{I}P^{\circ}C, C\acute{r}.$

$P^{\circ}P^{\circ}PiC-C, PSC-ClC, CH_3$. $P_6P_4C, PsC, C_7P_4PeClP^{\circ}C, PiC_7PsC, P_6PiPsPeP^{\circ}P^{\circ}P^{\circ}PSP_6PN_6$ $PiC-Pr$
 $C_4P^{\circ}Cl$ $PIP^{\circ}PiC-C, PSPSClC, C-$ (PrP_6Pi . $C_7PsP-PrC-P$ » B « $P_4C_7PsC, P_6PiPsPeP^{\circ}P^{\circ}P^{\circ}PSPSClB$ »).

$PiPeC_{\%Ps}$ $PIP^{\circ}PiC-C, PSC-ClC, CH_3$ $PSP^{\circ}ClC, P^{\circ}C$ » $PiC-Pr$ $C_4P^{\circ}Cl$ P » $C-PeCrPIP^{\circ}PSPSCl$
 $P_7P_4C, PsC, C_7P_4PeClP^{\circ}C, PsP_7C- PiC_7PsC, ClPiPsP_7$ 6 $P_7C-ClC_7C+C-Pi$ $PiC-ClP$ » Cl
 $P^{\circ}P^{\circ}PeC-PSC_4P_4PSPSCl$ $C, P_4C_7P^{\circ}PiC-C$ —, ClP » $C-Pr$ $PiPsC-PSC$ „ $PsC_7P_7CrPIP^{\circ}C, P_6$ $P_7C-PSPeCr$
 PiC_7Ps $C_7P_6P-P_6Pe$ $C_6PeC-PrP$ » $P_6PIP_6C...$ P_4C „ $P_4PeC, C-Pi$ PrP » Cl PrP_6C, P_6PSP_6 ,
 $PiPsPiB_7^{\text{TM}}$ $ClP^{\circ}P^{\circ}PSP_6C...$ P° P » $C-PeCrPIP^{\circ}PSPSClP_7$, C, P° $PIP_6PePsPSP^{\circ}C, P_6$
 CrP » $CH_3C, C_7P^{\circ}P^{\circ}PiCrPePsPIC-$ $PrPsClP$ » $C-PrP_7P_4PSPSCl$ $C_7PsP-PIP_6C, PeCr$ PiP » $PsPrP^{\circ}$.

Pj PrPsCfP»C-PrP¶PµPSPSClC... PSP° C,PIP°C¶PëPSP°C... P±CfP»Ps
 PIPëC¶PIP»PµPSPs C¶PµPïC¶PsPrCfPeC,PëPIPSCr C,PsPeCfPëC¶PSC-CfC,Ch
 PjPµC,PsC,C¶PµPeCfP°C,Cf, PsCfPsP±P»PëPIPs Cf P† C,C¶PëPjPµCfC,C¶C-. P' CfP»Ps
 PIPëC¶PIP»PµPSPs C,PµC¶P°C,PsPiPµPSPSCr PrC-C¶ PjPµC,PsC,C¶PµPeCfP°C,Cf,
 PjP°P»Pë PjC-CfC†Pµ CfPjPµC¶C,Ch PïP»PsPrP°, PIPëPePëPrPSC- C,P°
 PIC¶PsPrP¶PµPSC- P°PSPsPjP°P»C-C— (PSP°PïC¶PëPeP»P°Pr, PIP°PrPë
 C¶PsP·PIPëC,PeCf P»PëC†ChPsPIPsC— C¶P°CfC,PëPSPë C¶PµC¶PµPïP°,
 CfPµC¶C†PµPIPs-CfCfPrPëPSPSPsC— CfPëCfC,PµPjPë, C†PµPSC,C¶P°P»ChPSPsC—
 PSPµC¶PIPsPIPsC— CfPëCfC,PµPjPë C,P° PeC-PSC†C-PIPsPe).

РнРμC,PsC,C₇H₉μPeCΓP°C, C" PīPsC,CrP¶PSPëPj C,PμC₇H₉P°C,PsPiPμPSPsPj PrP»CΠ
P»C₇H₉PrPëPSPë. Pj C₇H₉P°P·C- PIPīP»PëPICr PI PīPμC₇H₉-PsPr PIP°PiC-C,PSPsCΓC,C-

PjPμC,PsC,CḡPμPeCÍP°C, PíC-PrPIPëC%oCfC” CḡPëP·PëPe CÍPíPsPSC,P°PSPSPëC...
PIPëPePëPrPSC-PI, P·P°C,CḡPëPjPePë PIPSCfC,CḡC-CëPSCḡPsCfC,CḡPsP±PSPsPiPs
CḡPsP·PIPëC,PeCf C,P° PICḡPsPrP¶PμPSPëC... PIP°Pr CḡPsP·PIPëC,PeCf.

PŸPíPsPSC,P°PSPSC- PIPëPePëPrPSC- P±CfP»Pë P·P°CḡPμC”CÍC,CḡPsPIP°PSC- CÍ 42,5
% PIP°PiC-C,PSPëC..., CÍPeC- P·P°CÍC,PsCÍPsPICfPIP°P»Pë PSPëP·CHPeC- PrPsP·Pë
PjPμC,PsC,CḡPμPeCÍP°C,Cf (PjPμPSCëPμ 30 PjPi PSP° C,PëP¶PrPμPSCḡ), PíCḡPsC,Pë
22,5 % Cf PíP°C†C-C”PSC,PsPe, CÍPeC- P·P°CÍC,PsCÍPsPICfPIP°P»Pë C-PSCëC-
PíCḡPμPíP°CḡP°C,Pë.

P—PSP°C±PSC- PICḡPsPrP¶PμPSC- PrPμC,,PμPeC,Pë PIPëPSPëPeP°P»Pë Cf 6,6 %
P¶PëPIPsPSP°CḡPsPrP¶PμPSPëC... PrC-C,PμPNë, PjP°C,PμCḡC- CÍPePëC...
P·P°CÍC,PsCÍPsPICfPIP°P»Pë PSPëP·CHPeC- PrPsP·Pë PjPμC,PsC,CḡPμPeCÍP°C,Cf
(PjPμPSCëPμ 30 PjPi PSP° C,PëP¶PrPμPSCḡ) PI PíPμCḡC-PsPr PIP°PiC-C,PSPsCÍC,C-,
PíCḡPsC,Pë PíCḡPëP±P»PëP·PSPs 4 % P¶PëPIPsPSP°CḡPsPrP¶PμPSPëC... PrC-C,PμPNë,
PjP°C,PμCḡC- CÍPePëC... P·P°CÍC,PsCÍPsPICfPIP°P»Pë C-PSCëC- PíCḡPμPíP°CḡP°C,Pë.
PḡPμPrPsCÍC,P°C,PSCḡPs PrP°PSPëC... C%oPsPrPs P·P°CÍC,PsCÍCfPIP°PSPSCÍ PI
PíPμCḡC-PsPr PIP°PiC-C,PSPsCÍC,C- PjPμC,PsC,CḡPμPeCÍP°C,Cf PI PrPsP·P°C...
PíPsPSP°Pr 30 PjPi PSP° C,PëP¶PrPμPSCḡ, P°P»Pμ PsC±C-PeCfC”C,CHCÍCÍ
P±C-P»CHCë PIPëCÍPsPePëPNë CḡC-PIPμPSCḡ CÍPíPsPSC,P°PSPSPëC...
PIPëPePëPrPSC-PI C,P° PICḡPsPrP¶PμPSPëC... PIP°Pr CḡPsP·PIPëC,PeCf.

PḡCḡPë PíCḡPëPíPëPSPμPSPSC- P·P°CÍC,PsCÍCfPIP°PSPSCÍ
PjPμC,PsC,CḡPμPeCÍP°C,Cf PrPs P·P°C±P°C,C,CÍ PíPsPIC-PrPsPjP»CÍP»Pë PíCḡPs
PSPsCḡPjP°P»CHPSCf PIP°PiC-C,PSC-CÍC,CH.

P”PsPrCáPIP°PSPSCÍ PíCḡCáPrPrCḡ. PḡPμC,PsC,CḡPμPeCÍP°C, PíCḡPsPSPëPeP°C” Cf
PíCḡCfPrPSPμ PjPsP»PsPePs Cf PePsPSC†PμPSC,CḡP°C†C-CÍC..., C%oPs
CÍC,P°PSPsPIP»CÍC,CH CḡPëP·PëPe PrP»CÍ PrPëC,PëPSPë, C,PsPjCf PiPsPrCfPIP°PSPSCÍ
PíCḡCfPrPrCḡ CÍP»C-Pr PíPμCḡPμCḡPIP°C,Pë PrPs PíPsC±P°C,PeCf C- PíC-Pr C±P°CÍ
P»C-PeCfPIP°PSPSCÍ.

PŸP°PePëPj C±PëPSPsPj, PjPμC,PsC,CḡPμPeCÍP°C, PíCḡPsC,PëPíPsPeP°P·P°PSPëPNë Cf
PíPμCḡC-PsPr PIP°PiC-C,PSPsCÍC,C- P°P±Ps PiPsPrCfPIP°PSPSCÍ PíCḡCfPrPrCḡ.

PḡPμCḡC,PëP»CHPSC-CÍC,CH. P”PëPI. CḡPsP·PrC-P» B«PḡCÍPsP±P»PëPIPsCÍC,C-
P·P°CÍC,PsCÍCfPIP°PSPSCÍB».

P—PrP°C,PSC-CÍC,CH PIPíP»PëPIP°C,Pë PSP° CëPIPëPrPeC-CÍC,CH CḡPμP°PeC†C-C— PíCḡPë
PePμCḡCfPIP°PSPSC- P°PIC,PsC,CḡP°PSCÍPíPsCḡC,PsPj P°P±Ps C-PSCëPëPjPë
PjPμC...P°PSC-P·PjP°PjPë.

PḡC-Pr C±P°CÍ P»C-PeCfPIP°PSPSCÍ PḡPμC,PsPrP¶PμPeC,PsPj^{B®} CÍP»C-Pr
CfC,CḡPëPjCfPIP°C,PëCÍCÍ PIC-Pr PePμCḡCfPIP°PSPSCÍ P°PIC,PsC,CḡP°PSCÍPíPsCḡC,PsPj
P°P±Ps CḡPsP±PsC,Pë P· C-PSCëPëPjPë PjPμC...P°PSC-P·PjP°PjPë, PsCÍPeC-P»CHPePë
PjPsP¶P»PëPIPμ PIPëPSPëPePSPμPSPSCÍ PíPsP±C-C±PSPëC... PμC,,PμPeC,C-PI P· P±PsPeCf
PSPμCḡPIPsPIPsC— CÍPëCÍC,PμPjPë (PIC,PsPjP° C- P·P°PíP°PjPsCḡPsC±PμPSPSCÍ).

РҮҮРiPsCfC-P± P·P°CfC,PsCfCзPIP°PSPSCЦ C,P° PrPsP·Pө.

Р'Р°Р¶Р»РөРiC- Р·Р°CfC,РµCђРµР¶РµPSPSCЦ C%oPsPrPs
РrPsP·CfPIP°PSPSCЦ Р»C-РөР°CђCfCђPөPsPiPs Р·Р°CfPsP±Cf РђРµC,PsPrP¶РµPөC,^{В®}
(PjРµC,PsC,CђРµPөCfP°C,Cf)
Р'Р»CЦ Р»C-РөCfPIP°PSPSCЦ CђРµPIPjP°C,PsC—PrPSPsPiPs Р°CђC,CђPөC,Cf,
Р°PөC,РөPIPSPsPiPs CђPIPµPSC-Р»CђPSPsPiPs C-PrC-PsPіP°C,РөC±PSPsPiPs Р°CђC,CђPөC,Cf,
PіCfPsCђC-Р°P·Cf, PіCfPsCђC-Р°C,РөC±PSPsPiPs Р°CђC,CђPөC,Cf C,P° C...PIPsCђPsP±Pө
РђCђPsPSP° PjРµC,PsC,CђРµPөCfP°C, CfP»C-Pr PIPsPrPөC,Рө **1 CђP°P· PSP°**
C,РөP¶PrРµPSCђ.
РкРµPіCђP°PIPөP»CђPSPµ PrPsP·CfPIP°PSPSCЦ Р»C-РөР°CђCfCђPөPsPiPs Р·Р°CfPsP±Cf
РђРµC,PsPrP¶РµPөC,^{В®} PjPsP¶Рµ PіCђPөP·PIPµCfC,Рө PrPs CfРµCђPNөPsP·PSPөC...
PіPsP±C-C±PSPөC... CђРµP°PөC†C-PNө, PIPөP»CђC±P°CђC±Pө
Р»РµC,Р°P»CђPSPөPNө PSP°CfP»C-PrPsPө.
PjPIP°P¶PSPs PіCђPsC±PөC,Р°PNөC,Рµ C†РµPNө CђPsP·PrC-P» PіРµCђРµPr C,РөPj,
CЦPө Р·Р°CfC,PsCfPsPICfPIP°C,Рө Р»C-РөР°CђCfCђPөPөPNө Р·Р°CfC-P±.

РµCђPөP·PSP°C±P°C,Рө РђРµC,PsPrP¶РµPөC,^{В®} PіPsPIPөPSPSC- Р»C-РөР°CђC-, CЦPөC-
PjP°CђC,Cђ PrPsCfPIC-Pr CђPsP±PsC,Рө C- CЦPөPөPj PIC-PrPsPjC- PICfC-
PsCfPsP±P»PөPIPsCfC,C- C†CђPsPiPs Р»C-РөР°CђCfCђPөPsPiPs Р·Р°CfPsP±Cf C,P°
PjРµC...P°PSC-P·Pj PNөPsPiPs PrC-C—.

Р—Р°PіP°P»CђPSPөPNө PrPsPiP»CЦPr Р·Р° PіP°C†C-C"psc,PsPj PjP°C"
Р·PrC-PNөCfPSCђPIP°C,Рө PjРµPrPөC±PSPөPNө PіРµCђCfPsPSP°P». РµCђPsC,Рµ Cf
PіРµPIPSPөC... PIPөPіP°PrPөP°C... Р»C-РөР°Cђ PjPsP¶Рµ PIPөCђC-CөPөC,Рө, C%oPs
PіP°C†C-C"psc, Р·PrP°C,РµPS CfP°PjPsCfC,C-PNөPSPs PIPsPrPөC,Рө
Р»C-РөР°CђCfCђPөPөPNө Р·Р°CfC-P±. Pj C,Р°PөPsPjCf CђP°P·C- Р»C-РөР°Cђ PіPsPIPөPSPµPS
PіCђPsPIPµCfC,Рө PrРµC,Р°P»CђPSCf PіC-PrPіPsC,PsPIPөCf PіP°C†C-C"psc,Р° PrPs
Р·Р°CfC,PsCfCfPIP°PSPSCЦ PіCђРµPіP°CђP°C,Cf. РµРµCђCөCf C-PSбђ™ C"PөC†C-Cђ
Р»C-РөР°CђCfCђPөPsPiPs Р·Р°CfPsP±Cf РђРµC,PsP¶РµPөC,^{В®} CfP»C-Pr PіCђPsPiPsPrPөC,Рө
PіC-Pr P±РµP·PіPsCfРµCђРµPrPSC-Pj PSP°PіP»CЦPrPsPj Р»C-РөР°CђCЦ.
РђРµC,PsPrP¶РµPөC,^{В®} CfP»C-Pr PIPsPrPөC,Рө PіC-PrCөPөC-CђPSPs **1 CђP°P· PSP°**
C,РөP¶PrРµPSCђ. РµP°C†C-C"psc,Р° CfP»C-Pr C±C-C,РөPs PіPsC-PSC,,PsCђPjCfPIP°C,Рө,
C%oPs PіCђРµPіP°CђP°C, CfP»C-Pr PIPsPrPөC,Рө **1 CђP°P· PSP° C,РөP¶PrРµPSCђ.**
Р'Р°Р¶Р°PSPs PICfC,Р°PSPsPIPөC,Рө C,,C-РөCfPsPIP°PSPөPNө PrРµPSCђ C,РөP¶PSCЦ CЦPө
PrРµPSCђ C-PSбђ™ C"PөC†C-C—. PђCђPөPIP°P»C-CfC,Cђ PөCfCђCfCf Р»C-РөCfPIP°PSPSCЦ
PIPөP·PSP°C±P°C" Р»C-РөР°Cђ.

Р'РөPIPµPrРµPSPSCЦ PjРµC,PsC,CђРµPөCfP°C,Cf Р·PSPөP¶CfC"C,CђCfCЦ Cf
PіP°C†C-C"psc,C-PI P· PSP°PөPsPіPөC±РµPSPSCЦPj PіP°C,PsP»PsPіC-C±PSPsC— CђC-PrPөPSPө
(CђC-PrPөPSPө C,CђРµC,CђPsPiPs PіCђPsCfC,PsCђCf), PSP°PіCђPөPөP»P°Pr P·
P°CfC†PөC,PsPj Р°P±Ps PіP»РµPICђP°P»CђPSPөPj PIPөPіPsC,PsPj. PђP°PөC- PіP°C†C-C"psc,Рө
PіPsC,CђРµP±CfCђC,Cђ PsCfPsP±P»PөPIPs CђРµC,РµP»CђPSPsPiPs PjPsPSC-C,PsCђPөPSPіCf
C,PsPөCfPөC±PSPsCfC,C- C,P° P·PjРµPSCөРµPSPSCЦ PrPsP·Pө Р°P±Ps, Cf PrРµCЦPөPөC...
PIPөPіP°PrPөP°C..., PіCђPөPіPөPSPµPSPSCЦ PIPіРµPrРµPSPSCЦ PjРµC,PsC,CђРµPөCfP°C,Cf.

Р'PjC-CfC, PsPrPSPsPiPs PіPsPіРµCђРµPrPSCђPs Р·Р°PіPsPIPSPµPSPsPiPs CөPіCђPөC†P°
PіCђPөP·PSP°C±РµPSPөPNө C,C-P»CђPөPө PrP»CЦ PsPrPSPsCђP°P·PsPiPsPiPs
Р·Р°CfC,PsCfCfPIP°PSPSCЦ.

РµCђPөPjC-C,РөP°: PіCђPө Р·PjC-PSC- PіРµCђPsCђP°P»CђPSPsPiPs PIPіРµPrРµPSPSCЦ PSP°

РiР°СђРµPSC,РµСђР°Р»СђPSPµ РjPsP¶Рµ Р±СђС,Рё РiPsC,СђС-Р±PSPµ Р·РjРµPSC€РµPSPSC¶
РrPsP·Рё РjРµC,PsC,СђРµРёСђР°С,Сђ Р· PsPiP»С¶РrСђ PSP° СђС-Р·PSCђ
Р±С-РsPrPsСђС,СђРiPSPsСђС,Сђ РiСђРё СђС-Р·PSPёС... СёР»С¶С...Р°С... РIPIРµРrРµPSPSC¶.
РµPsP¶Рµ Р±СђС,Рё РrPsСђС-Р»СђPSPёРj РrPsPrP°PIР°PSPSC¶ РrPs РiPsC,PsC±PSPsC—
СђС...РµРjРё Р»С-РёСђPIР°PSPSC¶ С„PsP»С-С”PIPsC— РёРёСђР»PsC,Рё.

Р”PsСђPsСђР»С- РiР°СђС-С”PSC,Рё, С...PIPsСђС- PSP° СђРµPIРjР°С,PsC—РrPSPёPNё
Р°СђС,СђРёС„.

Р РµРёPsРjРµPSPrPsPIР°PSP° РiPsC±Р°С,РёPsPIР° РrPsP·Р° СђС,Р°PSPsPIРёС,Сђ 7,5 РjPi
РjРµC,PsC,СђРµРёСђР°С,Сђ, С¶РёСђ СђР»С-Рr PIPsPrРёС,Рё РiС-РrСёРёС-СђPSPs **1 СђР°Р·**
PSP° С,РёР¶РrРµPSCђ. Р—Р°Р»РµP¶PSPs PIC-Рr РiРµСђРµР±С-РiСђ
Р·Р°С...PIPsСђС¶PIР°PSPSC¶ С- РiРµСђРµPSPsСђРёРjPsСђС,С- РiСђРµРiР°СђР°С,Сђ
РiPsC±Р°С,РёPsPICr РrPsP·Сђ РjPsP¶PSP° РiPsСђС,СђРiPsPIPs Р·Р±С-Р»СђСёСђPIР°С,Рё PSP°
2,5 РjPi С°PsC,РёР¶P¶PSC¶. РёРµ СђР»С-Рr РiРµСђРµPIРёС°СђPIР°С,Рё
РjР°РёСђРёРjР°Р»СђPSCr С,РёР¶P¶PSPµPICr РrPsP·Сђ 25 РjPi. РёР°РёPsP¶ РiСђРёPNёPsРj РrPsP·,
С°Ps РiРµСђРµPIРёС°СђСђС,Сђ 20 РjPi/С,РёР¶РrРµPSCђ, РjPsP¶Рµ
СђСђРiСђPsPIPsPrP¶СђPIР°С,РёСђС¶ Р·PSP°С±PSPёРj Р·Р±С-Р»СђСёРµPµPSPSC¶Рj
С,PsРёСђРёС±PSPsСђС,С-, PsСђPsР±Р»РёРiСђ РiСђРёPSC-С±РµPSPSC¶Рj
РёС-СђС,РёPsPIPsPiPs РjPsP·РёСђ. Р—Р°Р·PIРёС±Р°PNё СђРµР°С-Сђ PSP°
Р»С-РёСђPIР°PSPSC¶ РjPsP¶PSP° PsC±С-РёСђPIР°С,Рё РiСђРёР±Р»Р»Р»PSPs С±РµСђРµРµ 4Бђ”8
С,РёР¶P¶PSC-PI. РµС-СђР»С¶ РrPsСђС¶PIPsPSPSC¶ Р±Р°Р¶PIР°PSPsPiPs
С,РµСђР°РiРµPIC,РёС±PSPsPiPs РµС„РµС,Сђ РrPsP·Сђ СђР»С-Рr РiPsСђС,СђРiPsPIPs
Р·РjРµPSCёСђPIР°С,Рё РrPs PSP°PNёPSPёР¶С±PsC— РµС„РµС,РёPIPsC—
РiС-РrС,СђРёРjСђС±PsC— РrPsP·Рё.

Р”С-С,Рё PIC-РёPsРj РrPs 16 СђPsРёС-PI, С...PIPsСђС- PSP° РiPsP»С-Р°СђС,СђРёС„PSCё
С„PsСђРjСё СђPIРµPSC-Р»СђPSPsPiPs (С-РrС-РsPiР°С,РёС±PSPsPiPs) Р°СђС,СђРёС„Сё.

Р РµРёPsРjРµPSPrPsPIР°PSP° РrPsP·Р° СђС,Р°PSPsPIРёС,Сђ 10Бђ”15 РjPi/Рj²
РiPsPIРµСђС...PSC- С,С-Р»Р° **1 СђР°Р·**
PSP° С,РёР¶РrРµPSCђ. Рj СђР°Р·С-
PSPµРrPsСђС,Р°С,PSCђPsC— РrС-С— С,РёР¶P¶PSPµPICr РrPsP·Сђ РjPsP¶PSP°
Р·Р±С-Р»СђСёРёС,Рё РrPs 20 РjPi/Рj² РiPsPIРµСђС...PSC- С,С-Р»Р° **1 СђР°Р·**
С,РёР¶РrРµPSCђ. РёР°РёPsP¶ РjPsP¶Рµ РiPsC,СђРµР±СђPIР°С,РёСђС¶
Р·Р±С-Р»СђСёРµPµPSPSC¶ С±Р°СђС,PsC,Рё РjPsPSC-С,PsСђРёPSPiСђ РiСђРё
РiС-РrPIРёС°РµPµPSPSC- РrPsP·Рё.

Р”Р°PSP° РiСђСђРiР° РiР°СђС-С”PSC,С-PI РiPsPIРёPSPSP° РiСђPsC...PsPrРёС,Рё
Р»С-РёСђPIР°PSPSC¶ РiС-Рr PSP°PiP»С¶РrPsРj Р»С-РёР°СђС¶СђС-СђРµPIРjР°С,PsP»PsPiР°,
С¶РёРёPNё РjР°С” РrPsСђPIC-Рr СђPsР±PsC,Рё Р· РrС-С,СђРjРё С,Р° РiС-РrР»С-С,РёР°РjРё.

Р—Р°СђС,PsСђСђPIР°PSPSC¶ Р»С-РёР°СђСђСђРёPsPiPs Р·Р°СђPsР±Сђ РµРµC,PsPrP¶РµРёC,^{В®}
РrР»С¶ РrС-С,РµPNё PIC-РёPsРj РrPs 3 СђPsРёС-PI PSPµ СђРµРёPsРjРµPSPrPsPIР°PSPµ,
PsСђРёС-Р»СђРёРё PIC-РrСђСђС,PSC- РrР°PSC- С°PsPrPs РµС„РµС,РёPIPsСђС,С- С,Р°
Р±РµР·РiРµРё PNёPsPiPs Р·Р°СђС,PsСђСђPIР°PSPSC¶ СђС-PNё РiСђСђРiС-
РiР°СђС-С”PSC,С-PI.

РIPIPsСђС- PSP° PICёР»СђРiР°СђPSPёPNё РiСђPsСђС-Р°Р· С,Р° РiСђPsСђС-Р°С,РёС±PSPёPNё
Р°СђС,СђРёС„.

Р РµРёPsРjРµPSPrPsPIР°PSPs PIPiРµСђС,Рё РiР°СђРµPSC,РµСђР°Р»СђPSPs РiСђPsР±PSCr
РrPsP·Сђ 5Бђ”10 РjPi Р·Р° **1 С,РёР¶РrРµPSCђ** РrPs РiPsC±Р°С,РёСђ Р»С-РёСђPIР°PSPSC¶ Р·

60BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB
 BBB 100 % ClC,P°PSPrP°C₇C,PSPsC— PrPsP·Pë

РѢРμC,PsPrP¶PμPeC,^{B®} 50 PjPi/PjP» PSPμ CЪPμPePsPjPμPSPrPsPIP°PSPëPN№ PrP»C¶
P»C-PeCíPIP°PSPSC¶ C...PIPsCЪPsP±Pë PЪCЪPsPSP° Cí PrC-C,PμPN№ Cí P·PIB™ C¶P·PeCí P·

PIC-PrCfCfC,PSC-CfC,Cf PrPsCfC,P°C,PSCbPsPiPs PrPsCfPIC-PrCf PN₂PsPiPs
P·P°CfC,PsCfCfPIP°PSPSCl C†C-PN₂ PeP°C,PμPiPsCfC-C— PīP°C†C-C”PSC,C-PI.

PμPμCfPμPrPsP·CzPIP°PSPSCl.

PŸPëPjPiC,PsPjPë PīPμCfPμPrPsP·CzPIP°PSPSCl.

P’PëPīP°PrPePë PīPμCfPμPrPsP·CfPIP°PSPSCl PIC-PrPjC-C†P°P»PëCfCl ClPe PīC-CfP»Cl
PīPμCfPsCfP°P»CHbPSPsPiPs, C,P°Pe C- PīC-CfP»Cl PIPSCfC,CfC-C€PSCbPsPiPμPSPSPsPiPs
P°P±Ps PIPSCfC,CfC-C€PSCbPsPjTM ClP·PsPiPsPiPs P·P°CfC,PsCfCfPIP°PSPSCl. PŸP°PePsP
PīPsPIC-PrPsPjP»ClP»PsCfCl PīCfPs PIPëPīP°PrPePë PīPμCfPμPrPsP·CfPIP°PSPSCl PīCfPë
PīPsPjPëP»PePsPiPsPjCf PīPμCfPsCfP°P»CHbPSPsPjCf PīCfPëPN₂PsPjC-
PjPμC,PsC,CfPμPeCfP°C,Cf C°%PsPrPSCl P·P°PjC-CfC,CH 1 CfP°P·Cf PSP° C,PëP¶PrPμPSCb
(Cf PIPëPīP»ClPrC- P·P°PīP°P»CHbPSPsC— PrPsP·Pë P°P±Ps Cf PIPëPīP»ClPrC-
PrPμPeC-P»CHbPePsC... PsPeCfPμPjPëC... PrPsP·). PŸPëPjPiC,PsPjPë, C°%Ps
PIC-PrP·PSP°C†P°P»PëCfCH Cf C,P°PePëC... PIPëPīP°PrPeP°C..., Cf P±C-P»CHbC€PsCfC,C-
CfC,PsCfCfPIP°P»PëCfCl PīPμPjP°C,PsP»PsPiC-C†PSPëC... C,P° C€P»CfPSPePsPiPs-
PePëC€PePsPiPëC... CfPμP°PeC†C-PN₂ C- PIPeP»CHC†P°P»Pë P»PμPN₂PePsPiPμPSC-Cf,
C,CfPsPjP±PsC†PëC,PsPīPμPSC-Cf, P°PSPμPjC-Cf, PīP°PSC†PëC,PsPīPμPSC-Cf,
PSPμPN₂C,CfPsPīPμPSC-Cf, PīCfPëPīPSC-C†PμPSPSCl PeC-CfC,PePsPiPsPiPs PjPsP·PeCf,
P·P°PīP°P»PμPSPSCl CfP»PëP·PsPiPëC... PsP±PsP»PsPSPsPe, CfC,PsPjP°C,PëC,,
CfC,PIPsCfPμPSPSCl PIPëCfP°P·PsPe Cf CfPsC,PsPIC-PN₂ PīPsCfPsP¶PSPëPSC-,
PSCfPrPsC,Cf, P±P»CHbPIP°PSPSCl, C€P»CfPSPePsPiPs-PePëC€PePsPIC- PIPëCfP°P·PePë C,P°
PeCfPsPiPsC,PμC†C-. PJ PrPμClPePëC... PIPëPīP°PrPeP°C... CfPëPjPiC,PsPjPë
C-PSC,PsPeCfPëPeP°C†C-C— P±CfP»Pë PIC-PrCfCfC,PSC-. PμPsPIC-PrPsPjP»ClP»PsCfCl
PīCfPs P»PμC,P°P»CHbPSC- PIPëPīP°PrPePë PIPSP°CfP»C-PrPsPe CfPμPīCfPëCfCf,
CfPμPīC,PëC†PSPsPiPs C€PsPeCf, PSPëCfPePsPiPsC— PSPμPrPsCfC,P°C,PSPsCfC,C- C,P°
P°PīP»P°CfC,PëC†PSPsC— P°PSPμPjC-C—.

*P>C-PeCzPIP°PSPSCl. PμP°P»CHbC†C-Cf C,,PsP»C-PSP°C, ClPIP»ClC” CfPsP±PsCf
CfPīPμC†PëC,,C-C†PSPëPN₂ P°PSC,PëPrPsC, PrP»Cl PSPμPN₂C,CfP°P»C-P·P°C†C-C—
C,PsPeCfPëC†PSPëC... PīPsP±C-C†PSPëC... PμC,,PμPeC,C-PI PjPμC,PsC,CfPμPeCfP°C,Cf.*

PμCfPë PIPëPīP°PrPePsPiPsPjCf PīPμCfPμPrPsP·CfPIP°PSPSC- PjPμC,PsC,CfPμPeCfP°C,Cf
PrPsP·P° PeP°P»CHbC†C-Cf C,,PsP»C-PSP°C,Cf PjP°C” P±CfC,Pë PμPePIC-PIP°P»PμPSC,PSPsCf
P°P±Ps PIPëC°%PsCf P·P° PrPsP·Cf PjPμC,PsC,CfPμPeCfP°C,Cf, C°%Ps CfPīCfPëC†PëPSPëP»P°
PīPμCfPμPrPsP·CfPIP°PSPSCl. PμP°P»CHbC†C-Cf C,,PsP»C-PSP°C, CfP»C-Pr PIPiPsPrPëC,Pë
PIPSCfC,CfC-C€PSCbPsPiPμPSPSPs PīCfPsC,ClPiPsPj PsPrPSC-C”C— PīPsPrPëPSPë C-
PīCfPsPrPsPiP¶CfPIP°C,Pë PIPiPμPrPμPSPSCl, PrPsPePë CfC-PIPμPSCb
PjPμC,PsC,CfPμPeCfP°C,Cf Cf CfPëCfPsPiP°C,C†C- PeCfPsPIC- PSPμ P·PSPëP·PëC,CHbCfCl
PrPs 10⁸⁷ PjPsP»CHb/P». PJ CfP°P·C- P·PSPëP¶PμPSPSCl CfC-PIPSCl P»PμPN₂PePsC†PëC,C-PI
PīCfPë PīCfPëPN₂PsPjC- PSPëP·CHbPePëC... PrPsP· PjPμC,PsC,CfPμPeCfP°C,Cf,
PSP°PīCfPëPeP»P°Pr 6-12 PjPi, PIPSCfC,CfC-C€PSCbPsPiPμPSPSCf P°P±Ps
PIPSCfC,CfC-C€PSCbPsPjTM ClP·PsPICf C,PμCfP°PīC-Cf PeP°P»CHbC†C-Cf
C,,PsP»C-PSP°C,PsPj CfP»C-Pr CfPsP·PīPsC†PëPSP°C,Pë ClPePSP°PN₂C€PIPëPrC€Pμ, P·
PīPsPrP°P»CHbC€PëPj PeC-P»CHbPeP°CfP°P·PsPiPëPj PīCfPëPN₂PsPjPsPj PīCfPμPīP°CfP°C,Cf
(PjC-PSC-PjCfPj 4 CfP°P·Pë) Cf C,P°PePëC... P¶Pμ PrPsP·P°C... P· C-PSC,PμCfPIP°P»PsPj 3b⁷“6
PīPsPrPëPS.

PJ CfP°P·C- C,ClP¶PePsPiPs PīPμCfPμPrPsP·CfPIP°PSPSCl PjPsP¶Pμ PIPëPSPëPePSCfC,Pë

PSPμPsP±C...C-PrPSC-CfC,CH Cr PiC-PrCfP°C,P°C†C-C— C,P° PiC-PrP»CfP¶CfPIP°PSPSC-CfPμC†C- P· PjPμC,PsCf P·P°PiPsP±C-PiP°PSPSC¶ PsCfP°PrP¶PμPSPSCf PjPμC,PsC,CfPμPeCfP°C,Cr C,P°/P°P±Ps P№PsPiPs PjPμC,P°P±PsP»C-C,C-PI Cr PSPëCfPePsPIPëC... PeP°PSP°P»CHC†C¶C.... P°PsPIPμPrPμPSPs, C%°Ps P°PSC-PiPμPjPsPrC-P°P»C-P·, P°PSC- PiPμCfPëC,PsPSPμP°P»CHPSPëP№ PrC-P°P»C-P· PSPμ PiPsPeCfP°C%°CrCfC,CH PIPëPIPμPrPμPSPSC¶ PjPμC,PsC,CfPμPeCfP°C,Cr. P†CfPSCrCfC,CH PiPsPIC-PrPsPjP»PμPSPSC¶ PiCfPs PμC,,PμPeC,PëPIPSPëP№ PeP»C-CfPμPSCf PjPμC,PsC,CfPμPeCfP°C,Cr PiCfPë PiCfPsPIPμPrPμPSPSC-PμPeCfC,CfPμPSPsPiPs PiPμCfC-PsPrPëC†PSPsPiPs PiPμPjPsPrC-P°P»C-P·Cr P· PIPëPePsCfPëCfC,P°PSPSC¶Pj PrC-P°P»C-P·P°C,PsCfP° P· PIPëCfPsPePsCf C%°C-P»CHPSC-CfC,Cf PiPsC,PsPeCf.

PJ PiP°C†C-C°PSC,C-PI P· CfPμPIPjP°C,PsC—PrPSPëPj P°CfC,CfPëC,PsPj.
CfPIPμPSC-P»CHPSPëPj C-PrC-PsPiP°C,PëC†PSPëPj P°CfC,CfPëC,PsPj.
PiCfPsCfC-P°C,PëC†PSPëPj P°CfC,CfPëC,PsPj P°P±Ps PiCfPsCfC-P°P·PsPj PIPμPrPμPSPSC¶
C,,PsP»C-C°PIPsC— P°P±Ps C,,PsP»C-PSPsPIPsC— PePëCfP»PsC,Pë P·PjPμPSCëCfC°
C,PsPeCfPëC†PSC-CfC,CH PjPμC,PsC,CfPμPeCfP°C,Cr (CfPëPjPiC,PsPjPë P· P±PsPeCf CëP»CfPSPePsPIPs-PePëCëPePsPIPsPiPs C,CfP°PeC,Cr, P·P°PiP°P»PμPSPSC¶ CfP»PëP·PsPIPsC— PsP±PsP»PsPSPePë PiPsCfPsP¶PSPëPSPë CfPsC,P°, P·PjPμPSCëPμPSPSC¶ PIPëPiP°PrP°PSPSC¶ PIPsP»PsCfCfC¶ C- PiC-PrPIPëC%°PμPSPSC¶ CfC-PIPsC-PI C,,PμCfPjPμPSC,C-PI PiPμC†C-PSPePë).

PμPμCfPμPr P·P°CfC,PsCfCfPIP°PSPSC¶Pj PiCfPμPiP°CfP°C,C-PI C,,PsP»C-C°PIPsC— PePëCfP»PsC,Pë CfPμPePsPjPμPSPrCfC°C,CHCfC¶ PiPμCfPμPIC-CfC¶C,Pë PIPjC-CfC, PIC-C,P°PjC-PSCr B₁₂, PsCfPeC-P»CHPePë P·P°CfC,PsCfCfPIP°PSPSC¶ C,,PsP»P°C,C-PI, PsCfPsP±P»PëPIPs PI PsCfC-P± PIC-PePsPj PiPsPSP°Pr 50 CfPsPeC-PI, PjPsP¶Pμ PjP°CfPeCfPIP°C,Pë PrPμC,,C-C†PëC, PIC-C,P°PjC-PSCr B₁₂.

PμPsP±C-C†PSC- CfPμP°PeC†C-C—.

PkP°P№P±C-P»CHCë CfPμCfPμP№PsP·PSC- PiPsP±C-C†PSC- CfPμP°PeC†C-C— PjPμC,PsC,CfPμPeCfP°C,Cr PIPeP»CHC†P°CfC,CH PiCfPëPiPSC-C†PμPSPSC¶ PeC-CfC,PePsPIPsPiPs PjPsP·PeCf, P»PμPiPμPSPμPICr C,PsPeCfPëC†PSC-CfC,CH, PiPμPiP°C,PsC,PsPeCfPëC†PSC-CfC,CH, PSPμC,,CfPsC,PsPeCfPëC†PSC-CfC,CH, PSPμP№CfPsC,PsPeCfPëC†PSC-CfC,CH, C,CfPsPjP±PsPμPjP±PsP»C-Cf, P°PSP°C,,C-P»P°PeC,PëC†PSPëP№ CëPsPe C,P° CfPëPSPrCfPsPj PŸC,C-PIPμPSCfP° Bf° P°P¶PsPSCfPsPSP°. PkP°P№C†P°CfC,C-CëPμ P·CfCfC,CfC-C†P°CfC,CHCfC¶ CfPμCfPμPr PiPsP±C-C†PSPëC... CfPμP°PeC†C-P№ CfPsP·P»P°PrPë CëP»CfPSPePsPIPs-PePëCëPePsPIPsPiPs C,CfP°PeC,Cr, PSP°PiCfPëPeP»P°Pr CfC,PsPjP°C,PëC,, PrPëCfPiPμPiCfC-C¶, P±C-P»CH Cr P¶PëPIPsC,C-, PSCrPrPsC,P°, PIC,CfP°C,P° P°PiPμC,PëC,Cr C,P° PIC-PrC...PëP»PμPSPSC¶ PiPsPeP°P·PSPëPeC-PI C,,CfPSPeC†C-C— PiPμC†C-PSPePë (PiC-PrPIPëC%°PμPSPSC¶ CfC-PIPsC¶ P°P»P°PSC-PSP°PjC-PSPsC,CfP°PSCfC,,PμCfP°P·Pë, P°CfPiP°CfC,P°C,P°PjC-PSPsC,CfP°PSCfC,,PμCfP°P·Pë, P±C-P»C-CfCfP±C-PSCr, P»CfP¶PSPsC— C,,PsCfC,,P°C,P°P·Pë). P†PSCëPëPjPë PiPsCëPëCfPμPSPëPjPë PSPμCfPiCfPëC¶C,P»PëPIPëPjPë CfPμP°PeC†C-C¶PjPë C° P»PμP№PePsPiPμPSC-C¶, P°PSPμPjC-C¶, C,CfPsPjP±PsC†PëC,PsPiPμPSC-C¶, PiPsP»PsPIPsPëP№ P±C-P»CH, PIC,PsPjP°, CfPsPSP»PëPIC-CfC,CH, PiPSPμPIPjPsPSC-C¶, C-PSC,PμCfCfC,PëC†C-P°P»CHPSPëP№ P°P»CHPIPμPsP»C-C./PiPSPμPIPjPsPSC-C,, C%°Ps C†P°CfC,Ps PiPsPIBf™ C¶P·P°PSC- P· PμPsP·PëPSPsC,,C-P»C-C°Cf, CrCfP°P¶PμPSPSC¶ CfPsC,PsPIPsC— PiPsCfPsP¶PSPëPSPë, PrC-P°CfPμC¶, PμPeP·P°PSC,PμPjP°, PμCfPëC,PμPjP° C,P° CfPIPμCfP±C-P¶.

PJ P±C-P»CHC€PsCÍC,C- PIPëPíP°PrPeC-PI PíPsP±C-C±PSC- CĤPμP°PeC†C-C— PjP°CHC,CH PsP±PsCĤPsC,PSPëPNē C...P°CĤP°PeC,PμCĤ Cr CĤP°P·C- C—C... CĤP°PSPSCHPsPiPs PIPëCĤIPIP»PμPSPSCĤ. PμCĤPë C—C... PíPsCĤIPIC- PSPμPsP±C...C-PrPSPs P·PjPμPSC€PëC,Pë PrPsP·Cr PíCĤPμPíP°CĤP°C,Cr P°P±Ps PíCĤPëPíPëPSPëC,Pë C,PμCĤP°PíC-CĤ C- PIP¶PëC,Pë PSPμPsP±C...C-PrPSPëC... P·P°C...PsPrC-PI. PμPsPIC,PsCĤPSPμ P·P°CÍC,PsCÍCrPIP°PSPSCĤ C,PμCĤP°PíC-C— PjPμC,PsC,CĤPμPeCÍP°C,PsPj PíCĤPsPIPsPrCĤC,CH P· PsP±PμCĤPμP¶PSC-CÍC,CĤ, PíC-CÍP»CĤ CĤPμC,PμP»CHPSPsC— PsC†C-PSPePë PSPμPsP±C...C-PrPSPsCÍC,C- PI C,P°PePsPjCr P»C-PeCÍPIP°PSPSC- C,P° P· PíPsCÍPëP»PμPSPëPj PePsPSC,CĤPsP»PμPj C±PμCĤPμP· PjPsP¶P»PëPIPμ PIC-PrPSPsPIP»PμPSPSCĤ C,PsPeCÍPëC±PSPsCÍC,C-.

PμPsP±C-C±PSC- CĤPμP°PeC†C-C— PeP»P°CÍPëC,,C-PeCrCHC,CHCÍCĤ P·P° C±P°CÍC,PsC,PsCĤ PIPëPSPëPePSPμPSPSCĤ: PrCrP¶Pμ PíPsC€PëCĤPμPSC- (≥1/10), PíPsC€PëCĤPμPSC- (≥1/100, <1/10), PSPμPíPsC€PëCĤPμPSC- (≥ 1/1000, < 1/100), CĤC-PrPePs PíPsC€PëCĤPμPSC- (≥1/10000, <1/1000), PíPsPsPrPëPSPsPeC- (< 1/10000), C±P°CÍC,PsC,P° PSPμPIC-PrPsPjP° (PSPμ PjPsP¶PSP° PIPëP·PSP°C±PëC,Pë P·P° PSP°CĤIPSPëPjPë PrP°PSPëPjPë).

P†PSC,,PμPeC†C-C— C,P° C-PSPIP°P·C-C—

PkPμPíPsC€PëCĤPμPSC- BĤ“ PíPμCĤPíPμCÍ (Herpes zoster), C,,P°CĤPëPSPiC-C,,.

PμPsPsPrPëPSPsPeC- BĤ“ Herpes-simplex-Hepatitis.

P C-PrPePs PíPsC€PëCĤPμPSC- BĤ“ PsPíPsCĤC,CrPSC-CÍC,PëC±PSC- C-PSC,,PμPeC†C-C— (PIPeP»CHC±P°CHC±Pë C...CĤPsPSC-C±PSC- C-PSC,,PμPeC†C-C—), CÍPμPíCÍPëCÍ (Cr PrPμCĤPePëC... PIPëPíP°PrPeP°C... PjPsP¶CÍC,CH P±CÍC,Pë P»PμC,P°P»CHPSPëPjPë), PePsPSBĤ™ CHPSPeC,PëPIC-C,.

PŞ°CÍC,PsC,P° PSPμPIC-PrPsPjP° BĤ“ PSPsPeP°CĤPrC-PsP·, PiC-CÍC,PsPíP»P°P·PjPsP·, PeCĤPëPíC,PsPePsPePsPIPëPNē PjC-PePsP·, PrPëCÍPμPjC-PSPsPIP°PSPëPNē Herpes simplex, C-PSC,,PμPeC†C-C—, CÍPíCĤPëC±PëPSPμPSC- C†PëC,PsPjPμPíP°P»PsPIC-CĤCÍCÍPsPj, PIPeP»CHC±P°CHC±Pë P·P°PíP°P»PμPSPSCĤ P»PμPíPμPSC-PI, CĤPμP°PeC,PëPIP°C†C-CĤ PíPμPíP°C,PëC,Cr B C,P° P·P°PíPsCÍC,CĤPμPSPSCĤ PíPμPíP°C,PëC,Cr C.

P”PsP±CĤPsCĤIPeC-CÍPSC-, P·P»PsCĤIPeC-CÍPSC- C,P° PSPμCÍPíPμC†PëC,,C-C±PSC- PSPsPIPsC¿C,PIPsCĤPμPSPSCĤ (PIPeP»CHC±P°CHC±Pë PeC-CÍC,Pë C- PíPsP»C-PíPë)

PμPsPsPrPëPSPsPeC- BĤ” P»C-PjC,,PsPjP° (PrPëPI. B«PhPíPëCÍ PrPμCĤPePëC... PíPsP±C-C±PSPëC... CĤPμP°PeC†C-PNēB» PSPëP¶C±Pμ).

P— P±PsPeC¿ CÍPëCÍC,PμPjPë PeCĤPsPIPsC,PIPsCĤPμPSPSCĤ C,P° P»C-PjC,,P°C,PëC±PSPsC— CÍPëCÍC,PμPjPë

PμPsC€PëCĤPμPSC- BĤ“ P»PμPNēPePsPíPμPSC-CĤ, P°PSPμPjC-CĤ, C,CĤPsPjP±PsC†PëC,PsPíPμPSC-CĤ.

PkPμPíPsC€PëCĤPμPSC- BĤ“ PíP°PSC†PëC,PsPíPμPSC-CĤ.

P C-PrPePs PíPsC€PëCĤPμPSC- BĤ“ PjPμPíP°P»PsP±P»P°CÍC,PSP° P°PSPμPjC-CĤ.

PμPsPsPrPëPSPsPeC- BĤ“ P°PíCĤP°PSCrP»PsC†PëC,PsP·, C,CĤP¶PePμ PíCĤPëPíPSC-C±PμPSPSCĤ C,,CrPSPeC†C-C— PeC-CÍC,PePsPIPsPiPs PjPsP·PeCr, P°PíP»P°CÍC,PëC±PSP° P°PSPμPjC-CĤ, P»C-PjC,,PsPíCĤPsP»C-C,,PμCĤP°C,PëPIPS- P·P°C...PIPsCĤCHPIP°PSPSCĤ (PrPëPI. B«PhPíPëCÍ

PrPμCΠPePëC... PîPsP±C-C±PSPëC... CḡPμP°PeC†C-PNëB» PSPëP¶C±Pμ).

P§P°CġC,PsC,P° PSPμPIC-PrPsPjP° Bḡ“ P»C-PjC,,P°PrPμPSPsPîP°C,C-CΠ,
PμPsP·PëPSPsC,,C-P»C-CΠ C,P° PSPμPNëC,CḡPsPîPμPSC-CΠ. PμPμCḡCëPëPjPë PsP·PSP°PeP°PjPë
PSPμP±PμP·PîPμC±PSPëC... PrP»CΠ P¶PëC,C,CΠ CḡCġPeP»P°PrPSPμPSCḡ PjPsP¶CḡC,CH
P±CḡC,Pë: P±C-P»CH Cḡ PiPsCḡP»C-, PIPëCḡP°P·PePë CġP»PëP·PsPIPsC— PsP±PsP»PsPSPëPë
PîPsCḡPsP¶PSPëPSPë CḡPsC,P°, CġPeP°CḡPiPë, PîPsPrC-P±PSC- PrPs C,P°PePëC..., C%oPs
PIPëPSPëPeP°CḡC,CH PîCḡPë PiCḡPëPîC-, CġPëP»CHPSP° PIC,PsPjP»CḡPIP°PSC-CġC,CH,
PSPsCġPsPIP° PeCḡPsPIPsC,PμC±P° C,P° PeCḡPsPIPsPIPëP»PëPIPë Cḡ CëPeC-CḡCḡ.

PŸP»C-Pr PSPμPiP°PNëPSPs PîCḡPëPîPëPSPëC,Pë PîCḡPëPNëPsPj PjPμC,PsC,CḡPμPeCġP°C,Cḡ
PîCḡPë P·PSP°C±PSPsPjCḡ P·PSPëP¶PμPSPSC- PeC-P»CHPePsCġC,C- PμCḡPëC,CḡPsC†PëC,C-PI.

P— P±PsPeCż C-PjCżPSPSPsC— CġPëCġC,PμPjPë

P C-PrPePs PîPsCëPëCḡPμPSC- Bḡ“ PiC-PîPsPiP°PjPjP°PiP»PsP±CḡP»C-PSPμPjC-CΠ, C,CΠP¶PeC-
P°P»PμCḡPiC-C±PSC- CḡPμP°PeC†C-C—, P°PSP°C,,C-P»P°PeC,PëC±PSPëPNë CëPsPe.

PḡPμC,P°P±PsP»C-C±PSC- PîPsCḡCżCëPμPSPSCΠ

PḲPμPîPsCëPëCḡPμPSC- Bḡ“ PîPsC±P°C,PePsPIP° CġC,P°PrC-CΠ PrC-P°P±PμC,Cḡ.

PμCġPëC...C-C±PSC- CḡPsP·P»P°PrPë

PḲPμPîPsCëPëCḡPμPSC- Bḡ“ PrPμPîCḡPμCġC-CΠ, CġPîP»CḡC,P°PSC-CġC,CH
CġPIC-PrPsPjPsCġC,C-.

P C-PrPePs PîPsCëPëCḡPμPSC- Bḡ“ P·PjC-PSPë PSP°CġC,CḡPsCḡ.

P— P±PsPeCż PSPμCḡPIPsPIPsC— CġPëCġC,PμPjPë

PμPsCëPëCḡPμPSC- Bḡ“ PiPsP»PsPIPSPëPNë P±C-P»CH, PIC,PsPjP»CḡPIP°PSC-CġC,CH,
CġPsPSP»PëPIC-CġC,CH.

PḲPμPîPsCëPëCḡPμPSC- Bḡ“ PiPμPjC-PîP°CḡPμP·, P·P°PîP°PjPsCḡPsC±PμPSPSCΠ, CġCḡPrPsPjPë,
PrPμPîCḡPμCġC-CΠ.

P C-PrPePs PîPsCëPëCḡPμPSC- Bḡ“ PîP°CḡP°P»C-C±C-, CḡPsP·P»P°PrPë PjPsPIP»PμPSPSCΠ,
PIPeP»CḡC±P°CḡC±Pë PrPëP·P°CḡC,CḡC-Cḡ C- P°C,,P°P·C-Cḡ, CġPîP»CḡC,P°PSC-CġC,CH
CġPIC-PrPsPjPsCġC,C-, PjPëPSCḡC%oPμ PîPsCḡCḡCëPμPSPSCΠ CġPîCḡPëPNëPSCΠC,C,CΠ.

PμPsPsPrPëPSPsPeC- Bḡ“ P±C-P»CH, PjBḡ™ CΠP·PsPIP° P°CġC,PμPSC-CΠ P°P±Ps
PîP°CḡPμCġC,PμP·C-CΠ/PiC-PîPμCġC,PμP·C-CΠ, P·PjC-PSPë CġPjP°PeCḡ (PjPμC,P°P»PμPIPëPNë
PîCḡPëCġPjP°Pe Cḡ CḡPsC,C-), CġCḡPrPsPjPë, PjPμPSC-PSPiC-P·Pj, PiPsCġC,CḡPëPNë
P°CġPμPiC,PëC±PSPëPNë PjPμPSC-PSPiC-C,, PîP°CḡP°P»C-C±.

P§P°CġC,PsC,P° PSPμPIC-PrPsPjP° Bḡ“
P»PμPNëPePsPμPSC†PμC,,P°P»PsPîP°C,C-CΠ/PμPSC†PμC,,P°P»PsPîP°C,C-CΠ.

P— P±PsPeCż PsCḡPiP°PSC-PI P·PsCḡCż

P C-PrPePs PîPsCëPëCḡPμPSC- Bḡ“ PîPsCḡCḡCëPμPSPSCΠ P·PsCḡCḡ (PSPμC±C-C,PeC-CġC,CH
P·PsCḡCḡ, PîPsPjCḡC,PSC-PSPSCΠ P·PsCḡCḡ), CġPμCḡPNëPsP·PSC- PîPsCḡCḡCëPμPSPSCΠ
P·PsCḡCḡ PSPμPIC-PrPsPjPsC— PμC,C-PsP»PsPiC-C—.

PI CH₂P°P·C- PIPëPSPëPePSPuPSPSCl PrC-P°CH₂PuC- P°P±Ps PIPëCH₂P°P·PsPe PI CH₂PsC,C- C- PI

PiPsCḡP»C- P»C-PeCfPIP°PSPSCḡ CḡP»C-Pr PiCḡPëPiPëPSPëC,Pë C†PḡCḡPḡP· CḡPëP·PëPe
PiPḡCḡC,,PsCḡP°C†C-C— CëP»CfPSPePsPIPs-PePëCëPePsPIPsPiPs C,CḡP°PeC,Cḡ P°P±Ps
PiPḡPjPsCḡP°PiC-C†PSPsPiPs PḡPSC,PḡCḡPëC,Cḡ.

P— P±PsPeCž PiPḡPiP°C,PsP±C-P»C-P°CḡPSPsC— CḡPëCḡC,PḡPjPë

P”CḡPḡPḡ PiPsCëPëCḡPḡPSC- бḡ” PiC-PrPIPëC%ḡPḡPSPSCḡ CḡC-PIPSCḡ
C,CḡP°PSCḡP°PjC-PSP°P·, P»CḡPḡPSPsC— C,,PsCḡC,,P°C,P°P·Pë C,P° P±C-P»C-CḡCḡP±C-PSCḡ.

PḡPḡPiPsCëPëCḡPḡPSC- бḡ” PḡPëCḡPsPIPḡ PiPḡCḡPḡCḡPsPrPḡPḡPSPSCḡ PiPḡC†C-PSPePë,
C...CḡPsPSC-C†PSPëPḡ C,,C-P±CḡPsP· PiPḡC†C-PSPePë, C†PëCḡPsP· PiPḡC†C-PSPePë
(C†P°CḡC,Ps P·CḡCḡC,CḡC-C†P°C”C,CHCḡCḡ PSP° C,P»C- PSPsCḡPjP°P»CHPSPëC...
PiPsPeP°P·PSPëPeC-PI PiPḡC†C-PSPePsPIPëC... C,,PḡCḡPjPḡPSC,C-PI),
P·PjPḡPSCëPḡPSPSCḡ CḡC-PIPSCḡ P°P»CHP±CḡPjC-PSC-PI CḡPëCḡPsPIP°C,PePë PeCḡPsPIC-.

P C-PrPePs PiPsCëPëCḡPḡPSC- бḡ” PiPsCḡC,CḡPëPḡ PiPḡPiP°C,PëC,,
PiPḡPiP°C,PsC,PsPeCḡPëC†PSC-CḡC,CH.

PḡPsPsPrPëPSPsPeC- бḡ” PiPḡC†C-PSPePsPIP° PSPḡPrPsCḡC,P°C,PSC-CḡC,CH, PiPsCḡC,CḡPëPḡ
PSPḡPeCḡPsP· PiPḡC†C-PSPePë.

P— P±PsPeCž CëPeC-CḡPë C,P° PiC-PrCëPeC-CḡPSPsC— PeP»C-C,PePsPIPëPSPë

PḡPsCëPëCḡPḡPSC- бḡ” PIPëCḡPëPiP°PSPSCḡ, PḡCḡPëC,CḡPḡPjP°, CḡPIPḡCḡP±C-Pḡ.

PḡPḡPiPsCëPëCḡPḡPSC- бḡ” CḡPḡP°PeC†C-C— C,,PsC,PsC†CḡC,P»PëPIPsCḡC,C-,
P°P»PsPiPḡC†C-Cḡ, P·P±C-P»CHCëPḡPSPSCḡ CḡPḡPIPjP°C,PëC†PSPëC... PICḡP·P»C-PI,
CëPeC-CḡPSC- PIPëCḡP°P·PePë, P±PsP»CHC†C-CḡC,CH PiCḡPsCḡC-P°C,PëC†PSPëC...
CḡCḡP°PḡPḡPSCḡ, PsPiPḡCḡC-P·CḡPIP°P»CHPSPëPḡ P»PëCëP°Pḡ,
PiPḡCḡPiPḡC,PëC,,PsCḡPjPSC- PIPëCḡPëPiPë PSP° CëPeC-CḡC-, PeCḡPsPiPëPiḡḡ™ CḡPSPeP°.

P C-PrPePs PiPsCëPëCḡPḡPSC- бḡ” PiC-PrPIPëC%ḡPḡPSP° PiC-PiPjPḡPSC,P°C†C-Cḡ
CëPeC-CḡPë, P°PePSPḡ, PeCḡPsPIPsPIPëP»PëPIPë Cḡ CëPeC-CḡCḡ, PḡPeC...C-PjPsP·,
P°P»PḡCḡPiC-C†PSPëPḡ PIP°CḡPeCḡP»C-C,.

PḡPsPsPrPëPSPsPeC- бḡ” CḡPëPSPrCḡPsPj PḡC,C-PIPḡPSCḡP° бḡ” P”PḡPsPSCḡPsPSP°,
C,PsPeCḡPëC†PSPëPḡ PḡPiC-PrPḡCḡPjP°P»CHPSPëPḡ PSPḡPeCḡPsP»C-P· (CḡPëPSPrCḡPsPj
P»P°C”P»P°), PiPsCḡPëP»PḡPSP° PiC-PiPjPḡPSC,P°C†C-Cḡ, PiPsCḡC,CḡP°
PiP°CḡPsPSC-C...C-Cḡ PSPḡPeCḡPsP· CëPeC-CḡPë, C,,CḡCḡCḡPSPeCḡP»CHPsP·,
C,PḡP»PḡP°PSPiC-PḡPeC,P°P·C-C—.

PḡP°CḡC,PsC,P° PSPḡPIC-PrPsPjP°: P»CḡC%ḡPḡPSPSCḡ CëPeC-CḡPë /
PḡPeCḡC,,PsP»C-P°C,PëPIPSPëPḡ PrPḡCḡPjP°C,PëC,.

P— P±PsPeCž PeC-CḡC,PePsPIPs-Pjеḡ™ CḡP·PsPIPsC— CḡPëCḡC,PḡPjPë

PḡPḡPiPsCëPëCḡPḡPSC- бḡ” P°CḡC,CḡP°P»PiC-Cḡ, PjC-P°P»PiC-Cḡ, PsCḡC,PḡPsPiPsCḡPsP·.

P C-PrPePs PiPsCëPëCḡPḡPSC- бḡ” PiPḡCḡPḡP»PsPjPë Cḡ P·Piḡḡ™ CḡP·PeCḡ P·
PSP°PiCḡCḡPḡPSPSCḡPj.

PḡP°CḡC,PsC,P° PSPḡPIC-PrPsPjP° бḡ” PsCḡC,PḡPsPSPḡPeCḡPsP· C%ḡPḡP»PḡPiPë (C”
PIC,PsCḡPëPSPSPëPj PrPs P»C-PjC,,PsPiCḡPsP»C-C,,PḡCḡP°C,PëPIPSPëC...

PIPsCḡCrC€PμPSCḢ).

P— P±PsPeCž CÍPμC‡PsPIPëPIC-PrPSPsC— CÍPëCÍC,PμPjPë

PḡPμPīPsC€PëCḡPμPSC- Bḡ“ P·P°PīP°P»PμPSPSCḢ C,P° CrC,PIPsCḡPμPSPSCḢ PIPëCḡP°P·PsPe CÍPμC‡PsPIPsPjC-C...CrCḡP°, PīPsCḡCrC€PμPSPSCḢ C,,CrPSPeC†C-C— PSPëCḡPsPe, PīPsCḡCrC€PμPSPμ CÍPμC‡PsPIPëPīCÍCÍP°P°PSPSCḢ.

P C-PrPePs PīPsC€PëCḡPμPSC- Bḡ“ PSPëCḡPePsPIP° PSPμPrPsCÍC,P°C,PSC-CÍC,CH, PsP»C-PiCÍCḡC-CḢ, P°PSCÍCḡC-CḢ, PīPsCḡCrC€PμPSPSCḢ PμP»PμPeC,CḡPsP»C-C,PSPsPīPs P±P°P»P°PSCÍCÍ, P°P·PsC,PμPjC-CḢ.

PḡP°CÍC,PsC,P° PSPμPIC-PrPsPjP° Bḡ“ PīCḡPsC,PμC—PSCÍCḡC-CḢ.

P— P±PsPeCž CḡPμPīCḡPsPrCžPeC,PëPIPPSPsC— CÍPëCÍC,PμPjPë:

PḡPμPīPsC€PëCḡPμPSC- Bḡ“ P·P°PīP°P»PμPSPSCḢ C- CrC,PIPsCḡPμPSPSCḢ PIPëCḡP°P·PsPe Cr PīC-C...PIC-, PICḡPsPrP¶PμPSC- PIP°PrPë CḡPsP·PIPëC,PeCÍ PīP»PsPrP°.

P C-PrPePs PīPsC€PëCḡPμPSC- Bḡ“ P°P±PsCḡC,, PsP»C-PiPsCÍPīPμCḡPjC-CḢ, PīPsCḡCrC€PμPSPSCḢ PjPμPSCÍC,CḡCrP°P»CHPSPsPīPs C†PëPeP»CÍ.

PμPsPsPrPëPSPsPeC- Bḡ“ PIC,CḡP°C,P° P»C-P±C-PrPs, C-PjPīPsC,PμPSC†C-CḢ, PiC-PSPμPePsPjP°CÍC,C-CḢ, PsP»C-PiPsCÍPīPμCḡPjC-CḢ, PīPsCḡCrC€PμPSPSCḢ PjPμPSCÍC,CḡCrP°P»CHPSPsPīPs C†PëPeP»CÍ, PIPëPrC-P»PμPSPSCḢ P· PiC-C...PIPë, PīPsCḡCrC€PμPSPSCḢ PsPIPsPīPμPSPμP·CÍ C,P° CÍPīPμCḡPjP°C,PsPīPμPSPμP·CÍ, P±PμP·PīP»C-PrPrCḢ, PIPëPrC-P»PμPSPSCḢ P· PiC-C...PIPë, PiC-PSPμPePsPjP°CÍC,C-CḢ, P°PjPμPSPsCḡPμCḢ, PIPSCÍC,CḡC-C€PSCḢPsCÍC,CḡPsP±PSP° CÍPjPμCḡC,CH PīP»PsPrP°.

P—P°PīP°P»CHPSC- PīPsCḡCžC€PμPSPSCḢ C,P° P·PjC-PSPë PI PjC-CÍC†C- PIPIPμPrPμPSPSCḢ

P C-PrPePs PīPsC€PëCḡPμPSC- Bḡ“ P¶P°Cḡ, CÍPīPsPIC-P»CHPSPμPSPμ P·P°PīPsC”PSPSCḢ CḡP°PS.

PμPsPsPrPëPSPsPeC- Bḡ“ PīPsC€PePsPrP¶PμPSPSCḢ (CrC,PIPsCḡPμPSPSCḢ CÍC,PμCḡPëP»CHPSPsPīPs P°P±CÍC†PμCÍCÍ, P»C-PīPsPrPëCÍC,CḡPsC,,C-CḢ) Cr PjC-CÍC†C- PIPIPμPrPμPSPSCḢ PīC-CÍP»CḢ PīC-PrC€PeC-CḡPSPsC— C-PSBḡ™C”PeC†C-C—.

PḡP°CÍC,PsC,P° PSPμPIC-PrPsPjP° Bḡ“ P°CÍC,PμPSC-CḢ, PSPμPeCḡPsP· PI PjC-CÍC†C- C-PSBḡ™C”PeC†C-C—, PSP°P±CḡCḢPe.

PḡPīPëCÍ PrPμCḢPePëC... PīPsP±C-C‡PSPëC... CḡPμP°PeC†C-PNḡ

PḡP°CÍC,PsC,P° C- C,CḢP¶PeC-CÍC,CH PīPsP±C-C‡PSPëC... CḡPμP°PeC†C-PNḡ P·P°P»PμP¶PëC,CH PIC-Pr PrPsP·Pë C- C‡P°CÍC,PsC,Pë P·P°CÍC,PsCÍCÍPIP°PSPSCḢ PjPμC,PsC,CḡPμPeCÍP°C,CÍ. PḡP»Pμ PSP°PIC-C,CH PīCḡPë PSPëP·CHPePëC... PrPsP·P°C... PīCḡPμPīP°CḡP°C,CÍ PjPsP¶CÍC,CH PIPëPSPëPePSCÍC,Pë CÍPμCḡPNḡPsP·PSC- PīPsP±C-C‡PSC- CḡPμP°PeC†C-C—, C,PsPjCÍ PIPμP»PëPePμ P·PSP°C‡PμPSPSCḢ PjP°C” CḡPμPīCÍP»CḢCḡPSPëPNḡ C‡P°CÍC,PëPNḡ PePsPSC,CḡPsP»CH CÍC,P°PSCÍ PīP°C†C-C”PSC,P° P· P±PsPeCÍ P»C-PeP°CḡCḢ.

P>C-PjC,,PsPjP° P°P±Ps P»C-PjC,,PsPīCḡPsP»C-C,,PμCḡP°C,PëPIPPSC- CḡPsP·P»P°PrPë:

PīPsPIC-PrPsPjP»CḢP»PsCÍCḢ PīCḡPs PsPeCḡPμPjC- PIPëPīP°PrPePë P»C-PjC,,PsPjPë C,P°

C-PSC€PëC... P»C-PjC,,PsPíCĤPsP»C-C,,PμCĤP°C,PëPIPSPëC... PíPsCĤCfC€PμPSCĤ, CĬPëC-
C-PSPsPrC- P·PSPëPeP°P»Pë PíC-CĬP»CĬ PíCĤPëPíPëPSPμPSPSCĬ P»C-PëCfPIP°PSPSCĬ
PjPμC,PsC,CĤPμPëCĬP°C,PsPj.

PμC-PrC€PëC-CĤPSPμ PíPíPμPrPμPSPSCĬ PjPμC,PsC,CĤPμPëCĬP°C,Cf
PíPμCĤPμPSPsCĬPëC,CĤCĬCĬ PrPsP±CĤPμ. PŸPíPsCĬC,PμCĤC-PiP°P»PëCĬCĬ C,C-P»CHPePë
PSPμP·PSP°C±PSC- PjC-CĬC†PμPIC- C€PëC-CĤPSC- CĤPμP°PëC†C-C—, CĬPëC- P·PSPëPeP°P»Pë
PI PíCĤPsC†PμCĬC- P»C-PëCfPIP°PSPSCĬ.

PμPsPIC-PrPsPjP»PμPSPSCĬ PíCĤPs PíPsP±C-C±PSC- CĤPμP°PëC†C-C—

PμPsPIC-PrPsPjP»PμPSPSCĬ PíCĤPs PíPsP±C-C±PSC- CĤPμP°PëC†C-C— PíC-CĬP»CĬ
CĤPμC”CĬC,CĤP°C†C-C— P»C-PëP°CĤCĬCHPePsPiPs P·P°CĬPsP±Cf PjP°C”
PIP°P¶P»PëPIPμ P·PSP°C±PμPSPSCĬ. PíPμ PrP°C” P·PjPsPiCf PíCĤPsPIPsPrPëC,Pë
PjPsPSC-C,PsCĤPëPSPi CĬPíC-PIPIC-PrPSPsC€PμPSPSCĬPj
PePsCĤPëCĬC,CH/CĤPëP·PëPe PíCĤPë P·P°CĬC,PsCĬCfPIP°PSPSC- C†CHPePsPiPs
P»C-PëP°CĤCĬCHPePsPiPs P·P°CĬPsP±Cf. PĤPμPrPëC±PSPëPj C,P°
C,,P°CĤPjP°C†PμPIC,PëC±PSPëPj PíCĤP°C†C-PIPSPëPeP°Pj, P° C,P°PePsP¶
PíP°C†C-C”PSC,P°Pj P°P±Ps C—C...PSC-Pj P·P°PePsPSPSPëPj
PíCĤPμPrCĬC,P°PIPSPëPeP°Pj CĬP»C-Pr PíPsPIC-PrPsPjP»CĬC,Pë PíCĤPs CfCĬC-
PIPëPíP°PrPePë PíC-PrPsP·CĤCĤPIP°PSPëC... PíPsP±C-C±PSPëC... CĤPμP°PëC†C-PNë C,P°
PIC-PrCĬCfC,PSPsCĬC,C- PμC,,PμPëC,PëPIPSsCĬC,C- P»C-PëP°CĤCĬCHPePsPiPs
P·P°CĬPsP±Cf C±PμCĤPμP· PĤPIC,PsPjP°C,PëP·PsPIP°PSCf C-PSC,,PsCĤPjP°C†C-PNëPSCf
CĬPëCĬC,PμPjCf P· C,,P°CĤPjP°PePsPSP°PiP»CĬPPrCf P·P° PíPsCĬPëP»P°PSPSCĬPj:
<https://aisf.dec.gov.ua>.

PŸPμCĤPjC-PS PíCĤPëPrP°C,PSPsCĬC,C-.

30 PjC-CĬCĬC†C-PI.

PJjPsPIPë P·P±PμCĤC-PiP°PSPSCĬ.

PμPsPíPμCĤPμPrPSCĤPs P·P°PíPsPIPSPμPSC- C€PíCĤPëC†Pë P·P±PμCĤC-PiP°C,Pë PíCĤPë
C,PμPjPíPμCĤP°C,CfCĤC- PSPμ PIPëC%Pμ 25 B°PŸ Cf PSPμPrPsCĬC,CfPíPSPsPjCf PrP»CĬ
PrC-C,PμPNë PjC-CĬC†C- PI PsCĤPëPiC-PSP°P»CHPSC-PNë CfPíP°PePsPIC†C- PrP»CĬ
P·P°C...PëCĬC,Cf PIC-Pr CĬPIC-C,P»P°.

PkPμCĬCžPjC-CĬPSC-CĬC,CH.

PĤPμC,PsPrP¶PμPëC,^{B®} PSPμ CĬP»C-Pr P·PjC-C€CfPIP°C,Pë P· C-PSC€PëPjPë
P»C-PëP°CĤCĬCHPePëPjPë P·P°CĬPsP±P°PjPë P°P±Ps CĤPsP·C±PëPSPSPëPeP°PjPë.

PJPíP°PePsPIPeP°.

