

P<sub>H</sub>PuC...P°PSC-P·Pj PrC-C—, P†PḰ-PḥP>P†PŷP·P PjP°C” P°PrPëC,PëPIPSPëPNᅇ  
CǦPëPSPuCTḤPiC-C‡PSPëPNᅇ PuC,,PuPeC, PrPIPsC... P°PSC,PëPic-PṽPuCTḤ,PuPSP·PëPIPSPëC...

PePsPjPiPsPSPμPSC,C-PI.

РѢРμC...P°PSC-P·Pj PrC-C— PiPμCђPёPSPPrPsPiCђPёP»Cf. PμPμCђPёPSPPrPsPiCђPёP» Bђ  
C-PSPiC-P±C-C,PsCђ PђPμPα, C%oPs PiPμCђPμC,PIPsCђCђC” P°PSPiC-PsC,PμPSP·PёPS P† PI  
P°PSPiC-PsC,PμPSP·PёPS P†P† (CfCfPrPёPSPsP·PICrP¶CfPIP°P»CHBPSCr  
CfCfP±CfC,P°PSC†C-Cђ), PrPsPrP°C,PePsPIPs CfC,PёPjCfP»CђC” CfPμPeCђPμC†C-Cђ  
P°P»CHPrPsCfC,PμCђPsPSCr PePsCђPsCђ PSP°PrPSPёCђPePsPIPёC... P·P°P»PsP· C,P°  
CђPsP·PiP°Pr P±CђP°PrPёPeC-PSC-PSCr (PIP°P·PsPrPёP»P°C,CfCђC†PsC—  
CfCfP±CfC,P°PSC†C-C—) PrPs PSPμP°PeC,PёPIPSPёC... PiPμPiC,P°PiPμPiC,PёPrC-PI.  
P†PSPiC-P±CfPIP°PSPSCђ PђPμPα PiCђPёP·PIPsPrPёC,CH PrPs: P·PSPёP¶PμPSPSCђ  
CfPμPeCђPμC†C-C— P°P»CHPrPsCfC,PμCђPsPSCr; PiC-PrPIPёC%oPμPSPSCђ  
P°PeC,PёPIPSPsCfC,C- CђPμPSC-PSCr Cf PiP»P°P·PjC- PeCђPsPIC-, C,PsPrC- CђPe  
P°P»CHPrPsCfC,PμCђPsPS PSPμ C†PёPSPёC,CH PSPμPiP°C,PёPIPSPsPiPs PiP°P»PёPICr;  
P·PjPμPSCёPμPSPSCђ P·P°PiP°P»CHBPSPsPiPs PiPμCђPёC„PμCђPёC†PSPsPiPs PsPiPsCђCf  
CfCfPrPёPS P·P°PIPrCђPePё PiPμCђPμPIP°P¶P°CђC†PsPjCf PiPiP»PёPICr PSP° CfCfPrPёPSPё  
PjBђ™ CђP·C-PI C,P° PSPёCђPsPe; PiCђPё C†CHPsPjCf PSPμ  
CfPiPsCfC,PμCђC-PiP°C”C,CHCfCђ P·P°C,CђPёPjPePё PIPsPrPё C,P° CfPsP»PμPNё P°P±Ps  
CђPμC„P»PμPeC,PsCђPSPsC— C,P°C...C-PeP°CђPrC-C—, PSP°PIC-C,CH Cf CђP°P·C-  
C,CђPёPIP°P»PsPiPs P»C-PeCfPIP°PSPSCђ. PhPeCђC-Pj C,PsPiPs, PiPμCђPёPSPPrPsPiCђPёP»  
P·PSPёP¶CfC” P°CђC,PμCђC-P°P»CHBPSPёPNё C,PёCfPe (PђPђ) Cf PiP°C†C-C”PSC,C-PI C-P·  
PSPsCђPjP°P»CHBPSPёPj C- PSPёP·CHPePёPj CђC-PIPSμPj CђPμPSC-PSCr Cf PiP»P°P·PjC-  
PeCђPsPIC-. PμPμCђPёPSPPrPsPiCђPёP» PrC-C” C†PμCђPμP· CfPIC-PNё P°PeC,PёPIPSPёPNё  
PjPμC,P°P±PsP»C-C, PiPμCђPёPSPPrPsPiCђPёP»P°C,. P†PSCёC- PjPμC,P°P±PsP»C-C,Pё  
PSPμP°PeC,PёPIPSC-. PμPμCђPёPSPPrPsPiCђPёP» P·PjPμPSCёCfC” CђPsP±PsC,Cf CfPμCђC†Cђ  
C†PμCђPμP· PIP°P·PsPrPёP»P°C,P°C,PsCђPSCr PrC-Cђ PSP° PIPμPSPё (PjPsP¶P»PёPIPs,  
C†PμCђPμP· P·PjC-PSPё Cf PjPμC,P°P±PsP»C-P·PjC- PiCђPsCfC,P°PiP»P°PSPPrPёPSC-PI) Bђ”  
P·PjPμPSCёPμPSPSCђ PiPμCђPμPrPSP°PIP°PSC,P°P¶PμPSPSCђ, C,P° C†PμCђPμP·  
P·PjPμPSCёPμPSPSCђ P·P°PiP°P»CHBPSPsPiPs PsPiPsCђCf PiPμCђPёC„PμCђPёC†PSPёC...  
CfCfPrPёPS Bђ” P·PjPμPSCёPμPSPSCђ PiPsCfC,PSP°PIP°PSC,P°P¶PμPSPSCђ PSP° CfPμCђC†Pμ.  
P”PsCfP»C-PrP¶PμPSPSCђ, PiCђPsPIPμPrPμPSC- P· CfC†P°CfC,Cђ PiP°C†C-C”PSC,C-PI C-P·  
CfPμCђC†PμPIPsCђ PSPμPrPsCfC,P°C,PSC-CfC,Cђ, PrPsPIPμP»Pё, C%oPs  
P·P°CfC,PsCfCfPIP°PSPSCђ PiPμCђPёPSPPrPsPiCђPёP»Cf PiCђPёP·PIPsPrPёC,CH PrPs  
P·PSPёP¶PμPSPSCђ C,PёCfPeCf PSP°PiPsPIPSμPSPSCђ P»C-PIPsPiPs C,P° PiCђP°PIPsPiPs  
CёP»CfPSPsC†PeC-PI, P·PSPёP¶PμPSPSCђ P·P°PiP°P»CHBPSPsPiPs PsPiPsCђCf  
PiPμCђPёC„PμCђPёC†PSPёC... CfCfPrPёPS, P·P±C-P»CHCёPμPSPSCђ CfPμCђC†PμPIPsPiPs  
PIPёPePёPrCf C,P° PiPsPeCђP°C%oPμPSPSCђ CfPμCђC†PμPIPsPiPs C-PSPrPμPeCfCf,  
P·P±C-P»CHCёPμPSPSCђ CђPμPiC-PsPSP°P»CHBPSPsPiPs PeCђPsPIPsC,PsPeCf Cf  
PjBђ™ CђP·P°C.... PμPsPeCђP°C%oCfCђC,CHCfCђ PiPsPeP°P·PSPёPePё C,PμCfC,C-PI C-P·  
C„C-P·PёC†PSPёPj PSP°PIP°PSC,P°P¶PμPSPSCђPj.

РѢРμC...P°PSC-P·Pj PrC-C— C-PSPrP°PiP°PjC-PrCf. P†PSPPrP°PiP°PjiPr Bђ” PiPsC...C-PrPSP°  
CfCfP»CHC„PsPSP°PjC-PrCf P· C-PSPrPsP»PsPIPёPj PeC-P»CHC†PμPj,  
C„P°CђPjP°PePsP»PsPiiC†PSPs CfPiPsCђC-PrPSPμPSP° P· C,iP°P·PёPrPSPёPjPё  
PrC-CfCђPμC,PёPeP°PjPё. P†PSPPrP°PiP°PjC-Pr C-PSPiC-P±CfC” CђPμP°P±CfPsCђP±C†C-Cђ  
PSP°C,CђC-Cђ Cf PePsCђC,PёPeP°P»CHBPSPsPjCf CfPμPiPjPμPSC,C- PSPёCђPsPe. PiPμ  
PiC-PrPIPёC%oCfC” PμPeCfPeCђPμC†C-Cђ PSP°C,CђC-Cђ C,P° C...P»PsCђPёPrC-PI C-  
PjPμPSCёPsCђ PjC-CђPsCђ - PeP°P»C-Cђ C- PjP°PiPSC-Cђ C-P· CfPμC†PμCђ,  
PiC-PrPIPёC%oCfCђC†Pё C,P°PePёPj C†PёPSPsPj CfPμC†PsPIPёPrC-P»PμPSPSCђ C,P°  
P·P°P±PμP·PiPμC†CfCђC†Pё P°PSC,PёPiC-PiPμCђC,PμPSP·PёPIPSCr PrC-Cђ.

PαP°CђPjP°PePsPrPёPSP°PjC-C†PSC- PμC„PμPeC,Pё. P†Pќ-PђP>P†PђP·P C†PёPSPёC,CH

PrPsP·PsP·P°P»PμP¶PSCř P°PSC,PëPiC-PiPμCĤC,PμPSP·PëPIPSCř PrC-ČĤ PSP°  
 CĤPëCĤC,PSP»C-C‡PSPëPNë (PŸPĥPŸ) C,P° PrC-P°CĤC,PSP»C-C‡PSPëPNë (P°PĥPŸ)  
 P°CĤC,PμCĤC-P°P»CHBPSPëPNë C,PëCĤPe Cř PiP°C†C-C°PSC,C-PI P·  
 P°CĤC,PμCĤC-P°P»CHBPSPsČĤ PiC-PiPμCĤC,PμPSP·C-C°ČĤ P±CřPrČĤ-ČĤPePsPiPs PIC-PeCř,  
 ČĤPeC- P·PSP°C...PsPrCĤC,CHCĤCĤ Cř PiPsP»PSP¶PμPSPSC- ČĤPe P»PμP¶P°C‡Pë, C,P°Pe C-  
 CĤC,PSC,ČĤC-PiC-PiPμCĤC,PμPSP·PëPIPSP° PrC-ČĤ PiCĤPμPiP°CĤP°C,Cř  
 C,CĤPëPIP°C” 24 PiPsPrPëPSPë. P—PSPëP¶PμPSPSCĤ P°CĤC,PμCĤC-P°P»CHBPSPsPiPs  
 C,PëCĤPeCř PrPsCĤCĤPiP°C”C,CHCĤCĤ PjPμPSC€ PSC-P¶ P·P° PsPrPëPS PjC-CĤCĤC†CH  
 P±PμP· PIPëPSPëPePSPμPSPSCĤ C,P°C...C-C„C-P»P°PeCĤC-C—; PiCĤPëPiPëPSPμPSPSCĤ  
 P»C-PeCřPIP°PSPSCĤ PSPμ CĤPiCĤPëC‡PëPSCĤC” CĤPëPSPPrČĤPsPjCř PIC-PrPjC-PSPë. Pj  
 C...PsPrC- PeP»C-PSC-C‡PSPëC... PrPsCĤP»C-PrP¶PμPSCĤ PrPsPiPμPrPμPSPs, C‰Ps  
 PsPrPSPsC‡P°CĤPSPμ PiCĤPëP·PSP°C‡PμPSPSCĤ PiPμCĤPëPSPPrPsPiCĤPëP»Cř C,P°  
 C-PSPPrP°PiP°PjC-PrCř CĤPiCĤPëC‡PëPSCĤC” P°PSC,PëPiC-PiPμCĤC,PμPSP·PëPIPSCř PrC-ČĤ  
 CĤPëPSPμCĤPiC-C‡PSPsPiPs PiPsC...PsPrP¶PμPSPSCĤ, ČĤPeP° C” CĤPμP·CřP»CHC,P°C,PSPj  
 PsPeCĤPμPjPëC... PμC„PμPeC,C-PI CĤPeP»P°PrPsPiPëC... P»C-PeP°CĤCĤCHPePsPiPs  
 P·P°CĤPsP±Cř.

PICXEL бĤ” P±P°PiP°C,PsC†PμPSC,CĤPsPiPμ CĤP°PSPPrPsPjC-P·PsPIP°PSPμ PiPsPrPIC-PNëPSPμ  
 CĤP»C-PiPμ PePsPSC,CĤPsP»CHBPSPiP°PSPμ PrPsCĤP»C-PrP¶PμPSPSCĤ, Cř C...PsPrC-  
 ČĤPePsPiPs P·P° CĤPμP·CřP»CHC,P°C,P°PjPë PμC...PsPeP°CĤPrC-PsPiCĤP°C„C-C—  
 PsC†C-PSCĤPiP°P»Pë PIPiP»PëPI PePsPjP±C-PSP°C†C-C— PiPμCĤPëPSPPrPsPiCĤPëP»Cř C,P°  
 C-PSPPrP°PiP°PjC-PrCř PSP° PiC-PiPμCĤC,CĤPsC„C-ČĤ P»C-PIPsPiPs C€P»CřPSPsC‡PeP°  
 PiPsCĤC-PIPSCĤPSPs P· PμPSP°P»P°PiCĤPëP»PsPj Cř PjPsPSPsC,PμCĤP°PiC-C—. Pj C...PsPrC-  
 PrPsCĤP»C-PrP¶PμPSPSCĤ PICXEL PiP°C†C-C°PSC,C-PI P· P°CĤC,PμCĤC-P°P»CHBPSPsČĤ  
 PiC-PiPμCĤC,PμPSP·C-C°ČĤ C,P° PiC-PiPμCĤC,CĤPsC„C-C°ČĤ P»C-PIPsPiPs C€P»CřPSPsC‡PeP°  
 (P· C-PSPPrPμPeCĤPsPj PjP°CĤPë P»C-PIPsPiPs C€P»CřPSPsC‡PeP° > 120 Pi/Pj² Cř  
 C‡PsP»PsPIC-PeC-PI C,P° > 100 Pi/Pj² Cř P¶C-PSPsPe) P±CřP»Ps CĤP°PSPPrPsPjC-P·PsPIP°PSPs  
 Cř PrPIC- PiCĤCřPiPë: PsPrPSP° PiCĤCřPiP° PiP°C†C-C°PSC,C-PI PiCĤPëPNëPjP°P»P° 2 PjPi  
 PiPμCĤPëPSPPrPsPiCĤPëP»Cř C,PμCĤC,P±CřC,PëP»P°PjC-PSCř (PμPePIC-PIP°P»PμPSC,PSPs  
 2,5 PjPi PiPμCĤPëPSPPrPsPiCĤPëP»Cř P°CĤPiC-PSC-PSCř)/0,625 PjPi C-PSPPrP°PiP°PjC-PrCř,  
 C-PSC€P° бĤ” 10 PjPi PμPSP°P»P°PiCĤPëP»Cř 1 CĤP°P· PSP° PrPsP±Cř PiCĤPsC,ČĤPiPsPj  
 CĤPsPeCř. P°PsP·Pë P±CřP»Ps P°PrP°PiC,PsPIP°PSPs PIC-PrPiPsPIC-PrPSPs PrPs  
 PiPsPeP°P·PSPëPeC-PI P°CĤC,PμCĤC-P°P»CHBPSPsPiPs C,PëCĤPeCř (PĥPŸ): PrPsP·Cř  
 PiPμCĤPëPSPPrPsPiCĤPëP»Cř C,PμCĤC,P±CřC,PëP»P°PjC-PSCř P·P±C-P»CHC€CřPIP°P»Pë PrPs  
 8 PjPi (PμPePIC-PIP°P»PμPSC,PSPs 10 PjPi PiPμCĤPëPSPPrPsPiCĤPëP»Cř P°CĤPiC-PSC-PSCř),  
 C-PSPPrP°PiP°PjC-PrCř бĤ” PrPs 2,5 PjPi, PμPSP°P»P°PiCĤPëP»Cř бĤ” PrPs 40 PjPi 1 CĤP°P· PSP°  
 PrPsP±Cř. PμCĤPμPiP°CĤP°C,Pë Cř CĤC,P°CĤC,PsPIC-PNë PrPsP·C- PiCĤPsPrPsPIP¶PëP»Pë  
 PiCĤPëPNëPjP°C,Pë 34 % PiP°C†C-C°PSC,C-PI Cř PiCĤCřPiC-  
 PiPμCĤPëPSPPrPsPiCĤPëP»Cř/C-PSPPrP°PiP°PjC-PrCř (2 PjPi PiPμCĤPëPSPPrPsPiCĤPëP»Cř C,P°  
 0,625 PjPi C-PSPPrP°PiP°PjC-PrCř) C,P° 20 % Cř PiCĤCřPiC- PμPSP°P»P°PiCĤPëP»Cř (10 PjPi).  
 PŸPμCĤPμPr CřCĤC-C... CĤP°PSPPrPsPjC-P·PsPIP°PSPëC... PiP°C†C-C°PSC,C-PI  
 PSP°PiCĤPëPeC-PSC†C- P»C-PeCřPIP°PSPSCĤ C-PSPPrPμPeCĤ PjP°CĤPë P»C-PIPsPiPs  
 C€P»CřPSPsC‡PeP° P·PjPμPSC€PëPICĤCĤ PrPsCĤC,PsPIC-CĤPSPs P±C-P»CHC€PsČĤ  
 PjC-CĤPsČĤ Cř PiP°C†C-C°PSC,C-PI, ČĤPeC- PsC,CĤPëPjCřPIP°P»Pë  
 PiPμCĤPëPSPPrPsPiCĤPëP»/C-PSPPrP°PiP°PjC-Pr (бĤ”10,1 Pi/Pj²), PSC-P¶ Cř PiCĤCřPiC-  
 PμPSP°P»P°PiCĤPëP»Cř (бĤ”1,1 Pi/Pj²). P C-P·PSPëC†CĤ PjC-P¶ PrPiPsPjP° PiCĤCřPiP°PjPë  
 CĤC,P°PSPsPiPëP»P° бĤ”8,3 (95 % PrPsPIC-CĤC‡PëPNë C-PSC,PμCĤPIP°P» [P°P†] PIC-Pr бĤ”11,5  
 PrPs бĤ”5,0, p < 0,0001). PĤCĤP°C‰PsPiPs PμC„PμPeC,Cř C‰PsPrPs P·PSPëP¶PμPSPSCĤ  
 C-PSPPrPμPeCĤCř PjP°CĤPë P»C-PIPsPiPs C€P»CřPSPsC‡PeP° P±CřP»Ps PrPsCĤCĤPiPSCřC,Ps  
 PiCĤPë PiCĤPëPNëPsPjC- PjP°PeCĤPëPjP°P»CHBPSPëC... PrPsP·  
 PiPμCĤPëPSPPrPsPiCĤPëP»Cř/C-PSPPrP°PiP°PjC-PrCř (10 PjPi/2,5 PjPi).

PhC<sub>7</sub>H<sub>5</sub>C, P<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>C-P°P»CH<sub>3</sub>PSPëPN<sub>2</sub> C, PëC<sub>7</sub>H<sub>5</sub>C P±C-P»CH<sub>3</sub>C<sub>7</sub>H<sub>5</sub>C, P<sub>μ</sub>PeC, PëPIPSPs  
P·PjP<sub>μ</sub>PSCëPëPIC<sub>7</sub>Cl<sub>7</sub> C<sub>7</sub> P<sub>i</sub>C<sub>7</sub>H<sub>5</sub>C<sub>7</sub>PiC- P<sub>i</sub>P<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>PëPSP<sub>r</sub>PsP<sub>i</sub>C<sub>7</sub>H<sub>5</sub>PëP»C<sub>7</sub>/C-PSP<sub>r</sub>P°P<sub>i</sub>P°PjC-PrC<sub>7</sub>:  
C<sub>7</sub>H<sub>5</sub>C-P·PSPëC<sub>7</sub>Cl<sub>7</sub> C<sub>7</sub>P<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>P<sub>r</sub>PSCH<sub>3</sub>PsPiPs P·PSPëP<sub>μ</sub>PSPSC<sub>7</sub>Cl<sub>7</sub> PhP<sub>7</sub> PjC-P<sub>μ</sub> PrPIPSPjP°  
PiC<sub>7</sub>H<sub>5</sub>C<sub>7</sub>PiP°PjPë PiP°C<sub>7</sub>+C-C°PSC, C-PI C<sub>7</sub>H<sub>5</sub>C, P°PSPsPIPëP»P° B<sub>7</sub>"5,8 PjPj C<sub>7</sub>H<sub>5</sub>C, C<sub>7</sub>H<sub>5</sub>C, (95 % P°P<sub>7</sub>  
PIC-Pr B<sub>7</sub>"7,9 PrPs B<sub>7</sub>"3,7, p < 0,0001) PrP»C<sub>7</sub>Cl<sub>7</sub> P<sub>7</sub>PhP<sub>7</sub> C, P° B<sub>7</sub>"2,3 PjPj C<sub>7</sub>H<sub>5</sub>C, C<sub>7</sub>H<sub>5</sub>C, (95 % P°P<sub>7</sub>  
PIC-Pr B<sub>7</sub>"3,6 PrPs B<sub>7</sub>"0,9, p = 0,0004) PrP»C<sub>7</sub>Cl<sub>7</sub> P°P<sub>7</sub>PhP<sub>7</sub>.

ADVANCE B<sub>7</sub>" PjC-P<sub>μ</sub>PIPSP°C<sub>7</sub>H<sub>5</sub>PsPrPSP<sub>μ</sub> PjC<sub>7</sub>P»CH<sub>3</sub>C, PëC<sub>7</sub>H<sub>5</sub>C<sub>7</sub>P<sub>μ</sub>PSC, C<sub>7</sub>H<sub>5</sub>PsPIP<sub>μ</sub>  
C<sub>7</sub>H<sub>5</sub>P°PSP<sub>r</sub>PsPjC-P·PsPIP°PSP<sub>μ</sub> PrPsC<sub>7</sub>H<sub>5</sub>P»C-PrP<sub>μ</sub>P<sub>μ</sub>PSPSC<sub>7</sub>Cl<sub>7</sub> P· P±C--  
C, P°PeC, PsC<sub>7</sub>H<sub>5</sub>C-P°P»CH<sub>3</sub>PSPëPj (2×2) PrPëP·P°PN<sub>2</sub>PSPsPj, C<sub>7</sub>H<sub>5</sub>PiC<sub>7</sub>Cl<sub>7</sub>PjPsPIP°PSP<sub>μ</sub> PSP°  
PIPëP·PSP°C<sub>7</sub>H<sub>5</sub>P<sub>μ</sub>PSPSC<sub>7</sub>Cl<sub>7</sub> PiP<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>P<sub>μ</sub>PIP°Pi P·PSPëP<sub>μ</sub>PSPSC<sub>7</sub>Cl<sub>7</sub> P°C<sub>7</sub>H<sub>5</sub>C, P<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>C-P°P»CH<sub>3</sub>PSPsPiPs  
C, PëC<sub>7</sub>H<sub>5</sub>C<sub>7</sub> C, C-PëC<sub>7</sub>H<sub>5</sub>PsPIP°PSPsC<sub>7</sub>H<sub>5</sub> PePsPjP±C-PSP°C<sub>7</sub>+C-C°C<sub>7</sub>H<sub>5</sub>  
PiP<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>PëPSP<sub>r</sub>PsPiC<sub>7</sub>H<sub>5</sub>PëP»C<sub>7</sub>/C-PSP<sub>r</sub>P°PiP°PjC-PrC<sub>7</sub> PiPsC<sub>7</sub>H<sub>5</sub>C-PIPSC<sub>7</sub>Cl<sub>7</sub>PSPs P· PiP»P°C<sub>7</sub>H<sub>5</sub>P±Ps  
PSP° C, P»C- PiPsC, PsC<sub>7</sub>H<sub>5</sub>C— C<sub>7</sub>H<sub>5</sub>C, P°PSP<sub>r</sub>P°C<sub>7</sub>H<sub>5</sub>C, PSPsC— C, P<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>P°PiC-C—  
(PiPsPrPIC-PN<sub>2</sub>PSP<sub>μ</sub> C<sub>7</sub>H<sub>5</sub>P»C-PiP<sub>μ</sub> PiPsC<sub>7</sub>H<sub>5</sub>C-PIPSC<sub>7</sub>Cl<sub>7</sub>PSPSC<sub>7</sub>Cl<sub>7</sub>) C, P° PiP<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>P<sub>μ</sub>PIP°Pi  
C<sub>7</sub>H<sub>5</sub>C, C<sub>7</sub>H<sub>5</sub>P°C, P<sub>μ</sub>PiC-C— C-PSC, P<sub>μ</sub>PSC<sub>7</sub>H<sub>5</sub>PëPIPSPsPiPs PePsPSC, C<sub>7</sub>H<sub>5</sub>PsP»C<sub>7</sub>H<sub>5</sub> PiP»C-PeP<sub>μ</sub>PjC-C—  
(C<sub>7</sub>H<sub>5</sub>C-PIP<sub>μ</sub>PSCH<sub>3</sub> HbAlc ≤ 6,5 %) PSP° PsC<sub>7</sub>H<sub>5</sub>PSPsPIC- B«P°P»C-PeP»P°P·PëPrC<sub>7</sub>MRB»  
(B«P°P»C-P°P±P<sub>μ</sub>C, PsPSC<sub>7</sub>H<sub>5</sub>MRB») PiPsC<sub>7</sub>H<sub>5</sub>C-PIPSC<sub>7</sub>Cl<sub>7</sub>PSPs P·C- C<sub>7</sub>H<sub>5</sub>C, P°PSP<sub>r</sub>P°C<sub>7</sub>H<sub>5</sub>C, PSPëPj  
PePsPSC, C<sub>7</sub>H<sub>5</sub>PsP»P<sub>μ</sub>Pj PiP»C-PeP<sub>μ</sub>PjC-C— (PrPëP·P°PN<sub>2</sub>PS PROBE  
[PiC<sub>7</sub>H<sub>5</sub>PsC<sub>7</sub>H<sub>5</sub>PiP<sub>μ</sub>PeC, PëPIPSP<sub>μ</sub> C<sub>7</sub>H<sub>5</sub>P°PSP<sub>r</sub>PsPjC-P·PsPIP°PSP<sub>μ</sub> PIC-PrPeC<sub>7</sub>H<sub>5</sub>PëC, P<sub>μ</sub>  
PrPsC<sub>7</sub>H<sub>5</sub>P»C-PrP<sub>μ</sub>P<sub>μ</sub>PSPSC<sub>7</sub>Cl<sub>7</sub> C-P· PIPëP·PSP°C<sub>7</sub>H<sub>5</sub>P<sub>μ</sub>PSPSC<sub>7</sub>Cl<sub>7</sub> C<sub>7</sub>H<sub>5</sub>P»C-PiPëPj PjP<sub>μ</sub>C, PsPrPsPj)) P·P°  
PIPiP»PëPIPSPj PSP° PsC<sub>7</sub>H<sub>5</sub>PSPsPIPSC- PjP°PeC<sub>7</sub>H<sub>5</sub>Ps- C, P° PjC-PeC<sub>7</sub>H<sub>5</sub>PsC<sub>7</sub>H<sub>5</sub>C<sub>7</sub>PrPëPSPSC-  
PiPsPrC-C— C<sub>7</sub> PiP°C<sub>7</sub>+C-C°PSC, C-PI P· PrC-P°P±P<sub>μ</sub>C, PsPj P<sub>7</sub>P<sub>7</sub> C, PëPiC<sub>7</sub>. P<sub>μ</sub>P<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>PIPëPSPSP°  
PeC-PSC<sub>7</sub>H<sub>5</sub>PiP° C, PsC<sub>7</sub>H<sub>5</sub>PeP° C<sub>7</sub>H<sub>5</sub>PeP»P°PrP°P»P°C<sub>7</sub>H<sub>5</sub>C-P· PsC<sub>7</sub>H<sub>5</sub>PSPsPIPSPëC...  
PjP°PeC<sub>7</sub>H<sub>5</sub>PsPIP°C<sub>7</sub>H<sub>5</sub>C<sub>7</sub>P»C<sub>7</sub>Cl<sub>7</sub>H<sub>5</sub>PSPëC... (PeP°C<sub>7</sub>H<sub>5</sub>PrC-PsPIP°C<sub>7</sub>H<sub>5</sub>C<sub>7</sub>P»C<sub>7</sub>Cl<sub>7</sub>H<sub>5</sub>PSPëPN<sub>2</sub>  
P»P<sub>μ</sub>C, P°P»CH<sub>3</sub>PSPëPN<sub>2</sub> PSP°C<sub>7</sub>H<sub>5</sub>P»C-PrPsPe, PSP<sub>μ</sub>P»P<sub>μ</sub>C, P°P»CH<sub>3</sub>PSPëPN<sub>2</sub> C-PSC, P°C<sub>7</sub>H<sub>5</sub>PeC,  
PjC-PsPeP°C<sub>7</sub>H<sub>5</sub>PrP°, PSP<sub>μ</sub>P»P<sub>μ</sub>C, P°P»CH<sub>3</sub>PSPëPN<sub>2</sub> C-PSC<sub>7</sub>H<sub>5</sub>C<sub>7</sub>P»CH<sub>3</sub>C,) C-  
PjC-PeC<sub>7</sub>H<sub>5</sub>PsPIP°C<sub>7</sub>H<sub>5</sub>C<sub>7</sub>P»C<sub>7</sub>Cl<sub>7</sub>H<sub>5</sub>PSPëC... (PSPsPIC- PIPëPiP°PrPePë P°P±Ps  
PiPsPiC-C<sub>7</sub>H<sub>5</sub>C<sub>7</sub>PsPSPSC<sub>7</sub>Cl<sub>7</sub> PSP<sub>μ</sub>C, C<sub>7</sub>H<sub>5</sub>PsPiP°C, C-C—, C<sub>7</sub>H<sub>5</sub>P<sub>μ</sub>C, PëPSPsPiP°C, C-C—) PiPsPrC-PN<sub>2</sub>. Pj  
PrPsC<sub>7</sub>H<sub>5</sub>P»C-PrP<sub>μ</sub>P<sub>μ</sub>PSPSC- P±C<sub>7</sub>H<sub>5</sub>P°P»Pë C<sub>7</sub>H<sub>5</sub>C<sub>7</sub>P°C<sub>7</sub>H<sub>5</sub>C, CH<sub>3</sub> 11140 PiP°C<sub>7</sub>+C-C°PSC, C-PI P·  
PrC-P°P±P<sub>μ</sub>C, PsPj P<sub>7</sub>P<sub>7</sub> C, PëPiC<sub>7</sub>. Pj C<sub>7</sub>H<sub>5</sub>P<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>P<sub>r</sub>PSCH<sub>3</sub>PsPjC<sub>7</sub> PIC-Pe PiP°C<sub>7</sub>+C-C°PSC, C-PI  
C<sub>7</sub>H<sub>5</sub>C, P°PSPsPIPëPi 66 C<sub>7</sub>H<sub>5</sub>PsPeC-PI, C-PSP<sub>r</sub>P<sub>μ</sub>PeC<sub>7</sub> PjP°C<sub>7</sub>H<sub>5</sub>Pë C, C-P»P° (P<sub>7</sub>PhP<sub>7</sub>) 28 PePi/Pj<sup>2</sup>,  
C, C<sub>7</sub>H<sub>5</sub>PëPiP°P»C-C<sub>7</sub>H<sub>5</sub>C, CH<sub>3</sub> PrC-P°P±P<sub>μ</sub>C, C<sub>7</sub>H<sub>5</sub> 8 C<sub>7</sub>H<sub>5</sub>PsPeC-PI, HbAlc 7,5 % C, P° P<sub>7</sub>PhP<sub>7</sub>/P°P<sub>7</sub>PhP<sub>7</sub>  
145/81 PjPj C<sub>7</sub>H<sub>5</sub>C, C<sub>7</sub>H<sub>5</sub>C, P<sub>7</sub>PhP<sub>7</sub>C<sub>7</sub>H<sub>5</sub>P<sub>r</sub> PSPëC... 83 % PiP°C<sub>7</sub>+C-C°PSC, C-PI PjP°P»Pë  
P°C<sub>7</sub>H<sub>5</sub>C, P<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>C-P°P»CH<sub>3</sub>PSC<sub>7</sub> PiC-PiP<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>C, P<sub>μ</sub>PSP·C-C<sub>7</sub>H<sub>5</sub>, 32 % C, P° 10 % PiP°C<sub>7</sub>+C-C°PSC, C-PI  
PjP°P»Pë Pi P°PSP°PjPSP<sub>μ</sub>P·C- PjC-PeC<sub>7</sub>H<sub>5</sub>Ps- C, P° PjP°PeC<sub>7</sub>H<sub>5</sub>PsPIP°C<sub>7</sub>H<sub>5</sub>C<sub>7</sub>P»C<sub>7</sub>Cl<sub>7</sub>H<sub>5</sub>PSC-  
P·P°C...PiPsC<sub>7</sub>H<sub>5</sub>PIP°PSPSC<sub>7</sub>Cl<sub>7</sub> PIC-PrPiPsPIC-PrPSPs C, P° 27 % PjP°P»Pë  
PjC-PeC<sub>7</sub>H<sub>5</sub>PsP°P»CH<sub>3</sub>P±C<sub>7</sub>H<sub>5</sub>C-PSC<sub>7</sub>H<sub>5</sub>C-C<sub>7</sub>H<sub>5</sub>. P<sub>7</sub>PhP<sub>7</sub>PiC<sub>7</sub>H<sub>5</sub>C, PSC<sub>7</sub>Cl<sub>7</sub> C, P<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>P°PiC-Cl<sub>7</sub>  
PIPeP»C<sub>7</sub>H<sub>5</sub>C<sub>7</sub>P°P»P° PiC<sub>7</sub>H<sub>5</sub>P<sub>μ</sub>PiP°C<sub>7</sub>H<sub>5</sub>P°C, Pë PrP»C<sub>7</sub>Cl<sub>7</sub> P·PSPëP<sub>μ</sub>PSPSC<sub>7</sub>Cl<sub>7</sub> PhP<sub>7</sub> (75 %), PrP»C<sub>7</sub>Cl<sub>7</sub>  
P·PSPëP<sub>μ</sub>PSPSC<sub>7</sub>Cl<sub>7</sub> P»C-PiC-PrC-PI (35 %, PiPsP»PsPIPSPëPj C<sub>7</sub>H<sub>5</sub>PePSPsPj C<sub>7</sub>H<sub>5</sub>C, P°C, PëPSPë B<sub>7</sub>"  
28 %), P°C<sub>7</sub>H<sub>5</sub>C, PëP»C<sub>7</sub>H<sub>5</sub>P°P»C-C<sub>7</sub>H<sub>5</sub>PeP»PsPIC<sub>7</sub> PePëC<sub>7</sub>H<sub>5</sub>P»PsC, C<sub>7</sub>H<sub>5</sub>C P°P±Ps C-PSCëC-  
P°PSC, PëC, C<sub>7</sub>H<sub>5</sub>PsPjP±PsC<sub>7</sub>H<sub>5</sub>C, P°C<sub>7</sub>H<sub>5</sub>PSC- PiC<sub>7</sub>H<sub>5</sub>P<sub>μ</sub>PiP°C<sub>7</sub>H<sub>5</sub>P°C, Pë (47 %). P<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>PsC, Cl<sub>7</sub>PiPsPj  
6 C, PëP<sub>μ</sub>PSC-PI PiP<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>C-PsPrC<sub>7</sub> PIPiP<sub>μ</sub>PrP<sub>μ</sub>PSPSC<sub>7</sub>Cl<sub>7</sub> C<sub>7</sub> PrPsC<sub>7</sub>H<sub>5</sub>P»C-PrP<sub>μ</sub>P<sub>μ</sub>PSPSC<sub>7</sub>Cl<sub>7</sub>  
PiP°C<sub>7</sub>+C-C°PSC, Pë PsC, C<sub>7</sub>H<sub>5</sub>PëPjC<sub>7</sub>H<sub>5</sub>PiP°P»Pë PePsPjP±C-PSP°C<sub>7</sub>+C-C<sub>7</sub>H<sub>5</sub>  
PiP<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>PëPSP<sub>r</sub>PsPiC<sub>7</sub>H<sub>5</sub>PëP»C<sub>7</sub>/C-PSP<sub>r</sub>P°PiP°PjC-PrC<sub>7</sub> C, P° PiC<sub>7</sub>H<sub>5</sub>PsPrPsPIP<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>PiP°P»Pë  
PiC<sub>7</sub>H<sub>5</sub>PëPN<sub>2</sub>PjP°C, Pë P·PIPëC<sub>7</sub>H<sub>5</sub>P°PN<sub>2</sub>PSC<sub>7</sub> PrP»C<sub>7</sub>Cl<sub>7</sub> PSPëC... C<sub>7</sub>H<sub>5</sub>PeC<sub>7</sub>H<sub>5</sub>Ps·PSPëP<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>PiP°P»CH<sub>3</sub>PSC<sub>7</sub>  
C, P<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>P°PiC-C<sub>7</sub>H<sub>5</sub>. P°P°P»C- PiP°C<sub>7</sub>+C-C°PSC, P°Pj P·P° C<sub>7</sub>H<sub>5</sub>P°PSP<sub>r</sub>PsPjC-P·PsPIP°PSPëPj  
PiC<sub>7</sub>H<sub>5</sub>PëPSC<sub>7</sub>H<sub>5</sub>PiP<sub>μ</sub>PsPj P±C<sub>7</sub>H<sub>5</sub>PiC<sub>7</sub>H<sub>5</sub>PëP·PSP°C<sub>7</sub>H<sub>5</sub>P<sub>μ</sub>PSPëPN<sub>2</sub> PiC<sub>7</sub>H<sub>5</sub>PëPN<sub>2</sub>PsPj PiP»P°C<sub>7</sub>H<sub>5</sub>P±Ps  
(n = 5571) P°P±Ps PePsPjP±C-PSP°C<sub>7</sub>+C-Cl<sub>7</sub> PiP<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>PëPSP<sub>r</sub>PsPiC<sub>7</sub>H<sub>5</sub>PëP»C<sub>7</sub>/C-PSP<sub>r</sub>P°PiP°PjC-PrC<sub>7</sub>  
(n = 5569). P<sub>μ</sub>P<sub>μ</sub>C<sub>7</sub>H<sub>5</sub>PëPSP<sub>r</sub>PsPiC<sub>7</sub>H<sub>5</sub>PëP»C<sub>7</sub>/C-PSP<sub>r</sub>P°PiP°PjC-Pr, 5 PjPi/1,25 PjPi, C, P°P±P»P<sub>μ</sub>C, PePë,  
PIPeC<sub>7</sub>H<sub>5</sub>PëC, C- PiP»C-PIPePsPIPSC<sub>7</sub> PsP±PsP»PsPSPePsC<sub>7</sub>H<sub>5</sub>, PSP<sub>μ</sub> PiC<sub>7</sub>H<sub>5</sub>PëPN<sub>2</sub>PSC<sub>7</sub>Cl<sub>7</sub>C, PSPëPN<sub>2</sub>

PrP»CΠ PiPsC±P°C,PeCf C,PμCηP°PiC-C—. P>C-PeCfPIP°PSPSCΠ CηPsP·PiPsC±PëPSP°P»Pë P·  
PiPμCηPëPSPPrPsPiCηPëP»Cf 2,5 PjPi/C-PSPPrP°PiP°PjC-PrCf 0,625 PjPi PiPs 1 C,P°P±P»PμC,C†C-  
1 CηP°P· PSP° PrPsP±Cf. P§PμCηPμP· 3 PjC-CfCΠC†C-, P·P° CfPjPsPiPë PrPsP±CηPsC—  
PiPμCηPμPSPScfPëPjPsCfC,C-, PrPsP·Cf PiC-PrPiPëC%oCfPIP°P»Pë. PÿPsP±C,Ps  
PiCηPëP·PSP°C±P°P»Pë PiCηPμPiP°CηP°C, PiPμCηPëPSPPrPsPiCηPëP»/C-PSPPrP°PiP°PjC-Pr,  
5 PjPi/1,25 PjPi, C,P°P±P»PμC,PePë, PiPeCηPëC,C- PiP»C-PiPePsPiPsCη PsP±PsP»PsSPePsCη,  
PiPs 1 C,P°P±P»PμC,C†C- 1 CηP°P· PSP° PrPsP±Cf. P>C-PeCfPIP°PSPSCΠ PiCηPsC,CΠPiPsPj  
4,3 CηPsPeCf PePsPjP±C-PSP°C†C-C”Cη PiPμCηPëPSPPrPsPiCηPëP»Cf/C-PSPPrP°PiP°PjC-PrCf  
PiCηPëP·PiPμP»Ps PrPs PrPsCfC,PsPIC-CηPSPSPiPs P·PSPëP¶PμPSPSCΠ PSP° 9 %  
PIC-PrPSPScfPSPSPiPs CηPëP·PëPeCf PiPsPeP°P·PSPëPeC-PI PiPμCηPiPëPSPSPSc—  
PeC-PSC†PμPiPsC— C,PsC±PePë (95 % P”P† [0,828; 0,996], Cη = 0,041). PμPμCηPμPiP°PiPë  
P»C-PeCfPIP°PSPSCΠ PiPμCηPëPSPPrPsPiCηPëP»PsPj/C-PSPPrP°PiP°PjC-PrPsPj  
PiPsCηC-PIPSCΠPSPs P· PiP»P°C†PμP±Ps P±CfP»Pë P·CfPjPsPiP»PμPSC-:  
PrPsCfC,PsPIC-CηPSPëPj P·PSPëP¶PμPSPSCΠPj PIC-PrPSPScfPSPSPiPs CηPëP·PëPeCf  
P·P°PiP°P»CHPSPSc— P»PμC,P°P»CHPSPScfC,C- PSP° 14 % (95 % P”P† [0,75; 0,98], Cη = 0,025);  
PrPsCfC,PsPIC-CηPSPëPj P·PSPëP¶PμPSPSCΠPj PIC-PrPSPScfPSPSPiPs CηPëP·PëPeCf  
PeP°CηPrC-PsPiP°CfPeCfP»CΠCηPSPSc— P»PμC,P°P»CHPSPScfC,C- PSP° 18 %  
(95 % P”P† [0,68; 0,98], Cη = 0,027); PrPsCfC,PsPIC-CηPSPëPj P·PSPëP¶PμPSPSCΠPj  
PIC-PrPSPScfPSPSPiPs CηPëP·PëPeCf PICfC-C... PiPëPrC-PI PSPëCηPePsPiPëC...  
CfCfPeP»P°PrPSPμPSCη PSP° 21 % (95 % P”P† [0,74; 0,86], Cη < 0,001). Pj PiC-PrPiCηCfPiC-  
PiP°C†C-C”PSC,C-PI P· P°CηC,PμCηC-P°P»CHPSPScη PiC-PiPμCηC,PμPSP·C-C”Cη, CΠPeC-  
P»C-PeCfPIP°P»PëCfCΠ PiPμCηPëPSPPrPsPiCηPëP»PsPj/C-PSPPrP°PiP°PjC-PrPsPj,  
PIC-PrP·PSP°C±P°P»PsCfCΠ PrPsCfC,PsPIC-CηPSPμ P·PSPëP¶PμPSPSCΠ PIC-PrPSPScfPSPSPiPs  
CηPëP·PëPeCf PsCfPSPSPiPSPëC... PjP°PeCηPs- C,P° PjC-PeCηPsCfCfPrPëPSPSPëC...  
CfCfPeP»P°PrPSPμPSCη PSP° 9 % (95 % P”P† [0,82; 1,0], Cη = 0,052) PiPsCηC-PIPSCΠPSPs P·  
PiCηCfPiPsCη PiP»P°C†PμP±Ps. Pj PiC-PrPiCηCfPiC- PiP°C†C-C”PSC,C-PI, CΠPeC-  
PiCηPëPμPjP°P»Pë PiPμCηPëPSPPrPsPiCηPëP»/C-PSPPrP°PiP°PjC-Pr, PiPsCηC-PIPSCΠPSPs P·  
PiCηCfPiPsCη PiP»P°C†PμP±Ps, C,P°PePsP¶ PIC-PrP·PSP°C±P°P»PsCfCΠ:  
PrPsCfC,PsPIC-CηPSPμ P·PSPëP¶PμPSPSCΠ PIC-PrPSPScfPSPSPiPs CηPëP·PëPeCf  
P·P°PiP°P»CHPSPSc— P»PμC,P°P»CHPSPScfC,C- PSP° 16 % (95 % P”P† [0,73; 0,97], Cη = 0,019);  
PrPsCfC,PsPIC-CηPSPμ P·PSPëP¶PμPSPSCΠ PIC-PrPSPScfPSPSPiPs CηPëP·PëPeCf  
PeP°CηPrC-PsPiP°CfPeCfP»CΠCηPSPSc— P»PμC,P°P»CHPSPScfC,C- PSP° 20 %  
(95 % P”P† [0,66; 0,97], Cη = 0,023); PrPsCfC,PsPIC-CηPSPμ P·PSPëP¶PμPSPSCΠ  
PIC-PrPSPScfPSPSPiPs CηPëP·PëPeCf PICfC-C... PiPëPrC-PI PSPëCηPePsPiPëC...  
CfCfPeP»P°PrPSPμPSCη PSP° 20 % (95 % P”P† [0,73; 0,87], Cη < 0,001). PμPμCηPμPiP°PiPë  
P»C-PeCfPIP°PSPSCΠ, PSP°PiCηP°PiP»PμPSPSPiPs PSP° P·PSPëP¶PμPSPSCΠ  
P°CηC,PμCηC-P°P»CHPSPSPiPs C,PëCfPeCf, PSPμ P·P°P»PμP¶P°P»Pë PIC-Pr PiPμCηPμPiP°Pi,  
PrPsCfCΠPiPSCfC,PëC... Cf PiP°C†C-C”PSC,C-PI, CΠPeC- P»C-PeCfPIP°P»PëCfCΠ  
PIC-PrPiPsPIC-PrPSPs PrPs CfC,CηP°C,PμPiC-C— C-PSC,PμPSCfPëPiPSPSPiPs  
PePsPSC,CηPsP»Cη PiP»C-PePμPjC-C—.

PαP°CηPjP°PePsPrPëPSP°PjC-C±PSC- PμC,,PμPeC,Pë, PiPsPiBη™ CΠP·P°PSC- P·  
PiPμCηPëPSPPrPsPiCηPëP»PsPj. PμPμCηPëPSPPrPsPiCηPëP» PμC,,PμPeC,PëPiPSPs  
P·PSPëP¶CfC” PηPÿ PiCηPë PICfC-C... CfC,CfPiPμPSCΠC... P°CηC,PμCηC-P°P»CHPSPSc—  
PiC-PiPμCηC,PμPSP·C-C—: P»PμPiPePsC—, PiPsPjC-CηPSPSc— C,P° C,CΠP¶PePsC—.  
P—PSPëP¶PμPSPSCΠ PÿPηPÿ C- P”PηPÿ CfPiPsCfC,PμCηC-PiP°C”C,CHCfCΠ Cf  
PiPsP»PsP¶PμPSPSC- CΠPe P»PμP¶P°C±Pë, C,P°Pe C- CfC,PsCΠC±Pë.  
PηP°PeCfPëPjP°P»CHPSPëPμ P°PSC,PëPiC-PiPμCηC,PμPSP·PëPiPSPëPμ PμC,,PμPeC,  
CηPsP·PiPëPiP°C”C,CHCfCΠ C±PμCηPμP· 4-6 PiPsPrPëPS PiC-CfP»CΠ PiCηPëPμPsPjCf  
PsPrPSPScηP°P·PsPiPsC— PrPsP·Pë C,P° P·P±PμCηC-PiP°C”C,CHCfCΠ P±C-P»CHC€Pμ  
PrPsP±Pë. PμPμCηPëPSPPrPsPiCηPëP» PjP°C” PiPëCfPsPePëPμ CηC-PIPμPSCη

PsCfC,P°C,PsC±PSPsPiPs P±P»PsPeCfPIP°PSPSClI PñPµPα (PiCñPëP±P»PëP·PSPs 80 %)  
 C±PµCñPµP· 24 PiPsPrPëPSPë PiC-CfP»Cñ PiCñPëPñPsPjCf. Pj PiP°C†C-C"psc,C-PI, CñPeC-  
 PIC-PrPiPsPIC-P»Pë PSP° P»C-PeCfPIP°PSPSClI, PSPsCñPjP°P»C-P·P°C†C-Cñ PñPý  
 PrPsCfCñPiP°C"C,ChCfCñ C±PµCñPµP· PjC-CfCñC†Ch C- P·P±PµCñC-PiP°C"C,ChCfCñ  
 P±PµP· PIPëPSPëPePSPµPSPSClI C,P°C...C-C„C-P»P°PeCfC-C—. PµCñPëPiPëPSPµPSPSClI  
 C,PµCñP°PiC-C— PSPµ CfCfPiCñPsPIPsPrP¶CfC"C,ChCfCñ CfPëPSPPrCñPsPjPsPj  
 PIC-PrPjC-PSPë. PµPµCñPëPSPPrPsPiCñPëP» PjP°C"  
 CfCfPrPëPSPsCñPsP·CëPëCñCñPIP°P»ChPSC- PIP»P°CfC,PëPIPsCfC,C-, PIC-PrPSPsPIP»CñC"  
 PµP»P°CfC,PëC±PSC-CfC,Ch PIPµP»PëPePëC... P°CñC,PµCñC-Pñ, PePsCñPëPiCfC"  
 PiC-CfC,PsPjPsCñC„PsPjPµC,CñPëC±PSC- P·PjC-PSPë Cf CñPµP·PëCfC,PµPSC,PSPsCfC,C-  
 P°CñC,PµCñC-Pñ C,P° P·PjPµPSCëCfC" PiC-PiPµCñC,CñPsC„C-Cñ P»C-PIPsPiPs  
 CëP»CfPSPsC±PeP°. P"PsPrP°PIP°PSPSClI Cf CñP°P·C- PSPµPsP±C...C-PrPSPsCfC,C-  
 C,C-P°P·PëPrPSPsPiPs PrC-CfCñPµC,PëPeP° PiCñPëP·PIPsPrPëC,Ch PrPs  
 PrPsPrP°C,PePsPIPsPiPs CfPëPSPµCñPiC-P·PjCf. PñPsPjP±C-PSPsPIP°PSPµ  
 P·P°CfC,PsCfCfPIP°PSPSClI C-PSPiC-P±C-C,PsCñCf PñPµPα C- C,C-P°P·PëPrPSPsPiPs  
 PrC-CfCñPµC,PëPeP° P·PjPµPSCëCfC" CñPëP·PëPe PiC-PiPsPeP°P»C-C"PjC-C—, C°Ps PjPsP¶Pµ  
 PIPëPSPëPePSCfC,Pë PiCñPë PiCñPëP·PSP°C±PµPSPSC- PrC-CfCñPµC,PëPeP° Cf  
 PjPsPSPsC,PµCñP°PiC-C—.

PαP°CñPjP°PePsPrPëPSP°PjC-C±PSC- PµC„PµPeC,Pë, PiPsPiBñ™ CñP·P°PSC- P·  
C-PSPrP°PiP°PjC-PrPsPj. PµCñPë P·P°CfC,PsCfCfPIP°PSPSC- CñPe PjPsPSPsC,PµCñP°PiC-C—  
C-PSPrP°PiP°PjC-Pr C±PëPSPëC,Ch P°PSC,PëPiC-PiPµCñC,PµPSP·PëPIPsCf PrC-Cñ, CñPeP°  
C,CñPëPIP°C" 24 PiPsPrPëPSPë. PiPµPñ PµC„PµPeC, PiCñPsCñPIP»CñC"C,ChCfCñ Cf  
PrPsP·P°C..., Cf CñPePëC... PrC-CfCñPµC,PëC±PSC- PIP»P°CfC,PëPIPsCfC,C- C"  
PjC-PSC-PjP°P»ChPSPëPjPë. PñPSC,PëPiC-PiPµCñC,PµPSP·PëPIPsP° PrC-Cñ  
C-PSPrP°PiP°PjC-PrCf PiCñPsPiPsCñC†C-PñPSP° PiPsPeCñP°C°PµPSPSCñ  
PµP»P°CfC,PëC±PSPsCfC,C- P°CñC,PµCñC-Pñ C,P° P·PjPµPSCëPµPSPSCñ  
CñPµP·PëCfC,PµPSC,PSPsCfC,C- P°CñC,PµCñC-PsP» C- P·P°PiP°P»ChPSPsPiPs  
PiPµCñPëC„PµCñPëC±PSPsPiPs PsPiPsCñCf CfCfPrPëPS. P†PSPPrP°PiP°PjC-Pr P·PjPµPSCëCfC"  
PiC-PiPµCñC,CñPsC„C-Cñ P»C-PIPsPiPs CëP»CfPSPsC±PeP°. PµCñPë  
PiPµCñPµPIPëC°PµPSPSC- PrPsP·Pë P°PSC,PëPiC-PiPµCñC,PµPSP·PëPIPsP° PrC-Cñ  
C,C-P°P·PëPrPSPëC... C,P° C,C-P°P·PëPrPsPiPsPrC-P±PSPëC... PrC-CfCñPµC,PëPeC-PI  
PrPsCfCñPiP°C" CñC-PIPsCñ PiP»P°C,Ps, C,PsPrC- CñPe PeC-P»ChPeC-CfC,Ch  
PSPµP±P°P¶P°PSPëC... PµC„PµPeC,C-PI P·CñPsCfC,P°C". PiPeC°Ps P»C-PeCfPIP°PSPSClI C"  
PSPµPrPsCfC,P°C,PSChPs PµC„PµPeC,PëPIPsPëPj, PSPµ CfP»C-Pr P·P±C-P»ChCëCfPIP°C,Pë  
PrPsP·Cf PiCñPµPiP°CñP°C,Cf. P'C-P»ChCëPµ C,PsPiPs, CñPe P±CfP»Ps PiPsPeP°P·P°PSPs Cf  
C...PsPrC- PrPsCfP»C-PrP¶PµPSCñ CñC-P·PSPsC— C,CñPëPIP°P»PsCfC,C-  
(PePsCñPsC,PePsC—, CfPµCñPµPrPSCñPsC— C,P° PrPsPIPiPsC—) P· CfC±P°CfC,Cñ  
PiP°C†C-C"psc,C-PI P· P°CñC,PµCñC-P°P»ChPSPsCñ PiC-PiPµCñC,PµPSP·C-C"Cñ,  
C-PSPrP°PiP°PjC-Pr PSPµ PIPiP»PëPIP°C" PSP° PjPµC,P°P±PsP»C-P·Pj P»iPiPiPi  
(C,CñPëPiP»C-C†PµCñPëPrC-PI, P»C-PiPsPiCñPsC,PµC—PrC-PI PSPëP·ChPePsC— C,P°  
PIPëCfPsPePsC— C°C-P»ChPSPsCfC,C-) C,P° PSPµ PIPiP»PëPIP°C" PSP°  
PjPµC,P°P±PsP»C-P·Pj PICfPiP»PµPIPsPrC-PI, PSP°PIC-C,Ch Cf PiP°C†C-C"psc,C-PI P·  
P°CñC,PµCñC-P°P»ChPSPsCñ PiC-PiPµCñC,PµPSP·C-C"Cñ C,P° C†CfPeCñPsPIPëPj  
PrC-P°P±PµC,PsPj.

PαP°CñPjP°PePsPeC-PSPµC,PëPeP°. PαP°CñPjP°PePsPeC-PSPµC,PëC±PSC-  
 PIP»P°CfC,PëPIPsCfC,C- PiPµCñPëPSPPrPsPiCñPëP»Cf C,P° C-PSPrP°PiP°PjC-PrCf Cf  
 CfPeP»P°PrC- P»C-PeP°CñCfChPePsPiPs P·P°CfPsP±Cf P†Pñ-PñP·P†PýP·P PSPµ  
 PIC-PrCñC-P·PSClIChC,ChCfCñ PIC-Pr PIP»P°CfC,PëPIPsCfC,PµPñ PiCñPë C—C...  
 PsPeCñPµPjPsPjCf P·P°CfC,PsCfCfPIP°PSPSC-.



$$-\text{Cr}^{\circ} \text{CH}_3\text{P}^{\circ}\text{P}^{\circ}\text{C}-\text{PSP}_{\mu}\text{PsP}\pm\text{C}\dots\text{C}-\text{PrPSPsCl}^{\circ}\text{C}, \text{C}-\text{PrPsPrP}^{\circ}\text{C}, \text{PePsPIP}_{\text{Ps}}\text{PiPs} \text{PePsPSC}, \text{CHPsP}\gg\text{CH}$$

$$P_4P_5P_6I\theta\tilde{\eta}^{\text{TM}}C\Pi P\cdot P^{\circ}PSC-P\cdot P\cdot\tilde{P}iC\tilde{\eta}P_{\mu}P\tilde{P}^{\circ}C\tilde{\eta}P^{\circ}C,P_5P_jP\uparrow P\acute{K}-P\tilde{h}P\cdot P\uparrow P\check{y}P\bullet P:$$

$$P_iC-P\tilde{P}P_{\mu}C\tilde{\eta}C\pm C\acute{r}C,P\gg P\tilde{e}PIC-C\acute{I}C,C\tilde{H}PrPsP\pm C\acute{r}PrC\tilde{H}-C\Pi PePsC-PrPsP\tilde{P}PsP_jC-P\Pi PSPsC-$$

[illegible]

PIPİCḡPsPrPsPIP¶ PePsPjP±C-PSPsPIP°PSPsC— C,PμCḡP°PİC-C—.

*PḡPrPSPsC±P°CÍPSPμ P·P°CÍC,PsCÍCḡPIP°PSPSCİ, C%Ps PİPsC,CḡPμP±CḡC” CḡPIP°PiPḡ*

P†PjC-PİCḡP°PjC-PSPsPİPsPrC-P±PSC- (C,CḡPḡC†PḡPeP»C-C±PSC-)  
P°PSC,PḡPrPμPİCḡPμCÍP°PSC,Pḡ, PSPμPNḡCḡPsP»PμPİC,PḡC±PSC- P·P°CÍPsP±Pḡ.  
PμPsCÍPḡP»CḡCḡC,CH P°PSC,PḡPiC-PİPμCḡC,PμPSP·PḡPIPSCr PrC-Cḡ C,P°  
PİC-PrPIPḡC%CrCḡC,CH CḡPḡP·PḡPe CḡPsP·PIPḡC,PeCr PsCḡC,PsCÍC,P°C,PḡC±PSPsC—  
PiC-PİPsC,PμPSP·C-C— (P°PrPḡC,PḡPIPSPḡPNḡ PμC,,PμPeC,,).

*P’P·P°C”PjPsPrC-C—, PİPsPIḡḡ™ CİP·P°PSC- P· PİPμCḡPḡPSPrPsPİCḡPḡP»PsPj*

P”P°PSC- PeP»C-PSC-C±PSPḡC... PrPsCÍP»C-PrP¶PμPSCḡ CÍPIC-PrC±P°C,CH, C%Ps  
PİPsPrPIC-PNḡPSP° P±P»PsPeP°PrP° CḡPμPSC-PS-P°PSPiC-PsC,PμPSP·PḡPS-  
P°P»CḡPrPsCÍC,PμCḡPsPSPsPİPsC— CÍPḡCÍC,PμPjPḡ (P PḡPḡPḡ) PIPSP°CÍP»C-PrPsPe  
PsPrPSPsC±P°CÍPSPsPiPs P·P°CÍC,PsCÍCḡPIP°PSPSCİ C-PḡPμPḡ, P±P»PsPeP°C,PsCḡC-PI  
CḡPμC†PμPİC,PsCḡC-PI P°PSPiC-PsC,PμPSP·PḡPSCr P†P† P°P±Ps P°P»C-CÍPeC-CḡPμPSCr  
PİPsPIḡḡ™ CİP·P°PSP° P·C- P·P±C-P»CḡCḡPμPSPSCİPj C±P°CÍC,PsC,Pḡ  
PIPḡPSPḡPePSPμPSPSCİ C,P°PePḡC... PİPsP±C-C±PSPḡC... CḡPμP°PeC†C-PNḡ, CİPe  
PiC-PİPsC,PμPSP·C-Cİ, PiC-PİPμCḡPeP°P»C-C”PjC-Cİ C,P° PİPsPiC-CḡCḡPμPSPSCİ  
C,,CrPSPeC†C-C— PSPḡCḡPsPe (Cr C,PsPjCr C±PḡCÍP»C- PİPsCÍC,CḡP° PSPḡCḡPePsPIP°  
PSPμPrPsCÍC,P°C,PSC-CÍC,CH), PİPsCḡC-PIPSCİPSPs C-P· P·P°CÍC,PsCÍCḡPIP°PSPSCİPj  
PsPrPSPsPiPs PİCḡPμPİP°CḡP°C,Cr, C%Ps PİP»PḡPIP°C” PSP° P PḡPḡPḡ (PrPḡPI.  
CḡPsP·PrC-P»Pḡ B«PμCḡPsC,PḡPİPsPeP°P·P°PSPSCİB», B«PḡCÍPsP±P»PḡPİPsCÍC,C-  
P·P°CÍC,PsCÍCḡPIP°PSPSCİB» C,P° B«PḡP°CḡPjP°PePsPrPḡPSP°PjC-PeP°B»).

P>C-PeP°CḡCÍCHPeC- P·P°CÍPsP±Pḡ, C%Ps PİC-PrPIPḡC%CrCḡC,CH CḡPḡP·PḡPe  
CḡPsP·PIPḡC,PeCr P°PSPiC-PsPSPμPICḡPsC,PḡC±PSPsPiPs PSP°P±CḡCİPeCr.  
PḡPrPSPsC±P°CÍPSPμ P·P°CÍC,PsCÍCḡPIP°PSPSCİ C-PḡPμPḡ P·  
CÍP°PeCrP±C-C,CḡPḡP»PsPj/PIP°P»CÍP°CḡC,P°PSPsPj PİCḡPsC,PḡPİPsPeP°P·P°PSPμ,  
PsCÍPeC-P»CḡPePḡ C†Pμ PİC-PrPIPḡC%CrC” CḡPḡP·PḡPe CḡPsP·PIPḡC,PeCr  
P°PSPiC-PsPSPμPICḡPsC,PḡC±PSPsPiPs PSP°P±CḡCİPeCr. P PsP·PİPsC±PḡPSP°C,Pḡ  
P·P°CÍC,PsCÍCḡPIP°PSPSCİ CÍP°PeCrP±C-C,CḡPḡP»Cr/PIP°P»CÍP°CḡC,P°PSCr CÍP»C-Pr PSPμ  
CḡP°PSC-CḡPμ PSC-P¶ C±PμCḡPμP· 36 PİPsPrPḡPS PİC-CÍP»Cİ PİCḡPḡPNḡPsPjCr  
PsCÍC,P°PSPSCHPsC— PrPsP·Pḡ PİPμCḡPḡPSPrPsPİCḡPḡP»Cr. PḡPμCḡP°PİC-Cḡ  
PİPμCḡPḡPSPrPsPİCḡPḡP»PsPj CḡPsP·PİPsC±PḡPSP°C,Pḡ PSPμ CḡP°PSC-CḡPμ PSC-P¶  
C±PμCḡPμP· 36 PİPsPrPḡPS PİC-CÍP»Cİ PİCḡPḡPNḡPsPjCr PsCÍC,P°PSPSCHPsC— PrPsP·Pḡ  
CÍP°PeCrP±C-C,CḡPḡP»Cr/PIP°P»CÍP°CḡC,P°PSCr (PrPḡPI. CḡPsP·PrC-P»Pḡ  
B«PμCḡPsC,PḡPİPsPeP°P·P°PSPSCİB» C,P° B«PḡCÍPsP±P»PḡPİPsCÍC,C-  
P·P°CÍC,PsCÍCḡPIP°PSPSCİB»).

PḡPrPSPsC±P°CÍPSPμ P·P°CÍC,PsCÍCḡPIP°PSPSCİ C-PḡPμPḡ P·  
CḡP°C†PμPeP°PrPsC,CḡPḡP»PsPj, C-PSPiC-P±C-C,PsCḡP°PjPḡ mTOR (PSP°PİCḡPḡPeP»P°Pr  
CÍPḡCḡPsP»C-PjCrCÍPsPj, PμPIPμCḡPsP»C-PjCrCÍPsPj, C,PμPjCÍPḡCḡPsP»C-PjCrCÍPsPj) C,P°  
PiP»C-PİC,PḡPSP°PjPḡ (PSP°PİCḡPḡPeP»P°Pr P»C-PSP°PiP»C-PİC,PḡPSPsPj,  
CÍP°PeCÍP°PiP»C-PİC,PḡPSPsPj, CÍPḡC,P°PiP»C-PİC,PḡPSPsPj,  
PIC-P»CḡPrP°PiP»C-PİC,PḡPSPsPj) PjPsP¶Pμ PİCḡPḡPIPμCÍC,Pḡ PrPs  
PİC-PrPIPḡC%PμPSPSCİ CḡPḡP·PḡPeCr CḡPsP·PIPḡC,PeCr  
P°PSPiC-PsPSPμPICḡPsC,PḡC±PSPsPiPs PSP°P±CḡCİPeCr (PrPḡPI. CḡPsP·PrC-P»  
B«PḡCÍPsP±P»PḡPİPsCÍC,C- P·P°CÍC,PsCÍCḡPIP°PSPSCİB»).

P>C-PeP°CḡCÍCHPeC- P·P°CÍPsP±Pḡ, CİPeC- CÍPİCḡPḡC±PḡPSCİCḡC,CH

PiC-PiPμCḡPeP°P»C-C"ḡjC-Cḡ. P C-PIPμPSCḡ PeP°P»C-Cḡ PI CḡPḡCḡPsPIP°C,C†C- PeCḡPsPIC-  
P·P°P·PIPḡC†P°PNḡ P·P°P»PḡCḡP°C"ḡ,CḡCḡCḡCḡ PI PjPμPḡP°C... PSPsCḡPjPḡ, P°P»Pμ Cḡ  
PrPμCḡPePḡC... PiP°C†C-C"ḡPSC,C-PI, CḡPeC- P·P°CḡC,PscḡPsPICḡCḡC,Cḡ P†Pḡ-PḡP>P†PḡP·P ,  
PjPsPḡPμ PIPḡPSPḡPePSCḡC,Pḡ PiC-PiPμCḡPeP°P»C-C"ḡjC-Cḡ. P"ḡPμCḡPeC-  
PiCḡPμPiP°CḡP°C,Pḡ P°P±Ps C,PμCḡP°PiPμPIC,PḡC†PSC- PeP»P°CḡPḡ, C,P°PeC- CḡPe  
P°P»C-CḡPeC-CḡPμPS, CḡPsP»C- PeP°P»C-Cḡ, PeP°P»C-PNḡP·P±PμCḡC-PiP°CḡC†C-  
PrC-CḡCḡPμC,PḡPePḡ (PSP°PiCḡPḡPeP»P°Pr CḡPiC-CḡPsPSPsP»P°PeC,PsPS,  
C,CḡPḡP°PjC,PμCḡPμPS P°P±Ps P°PjC-P»PsCḡPḡPr), C-PḡPḡPḡ, P°PSC,P°PiPsPSC-CḡC,Pḡ  
CḡPμC†PμPiC,PscCḡC-PI P°PSPiC-PsC,PμPSP·PḡPSCḡ P†P†, PḡPḡP—P—, PiPμPiP°CḡPḡPSPḡ,  
C-PjCḡPSPsPrPμPiCḡPμCḡPḡPSC- P·P°CḡPsP±Pḡ (C,P°PeC- CḡPe C†PḡPeP»PsCḡPiPsCḡPḡPS  
P°P±Ps C,P°PeCḡPsP»C-PjCḡCḡ C,P° PePs-C,CḡPḡPjPsPeCḡP°P·PsP»  
(C,CḡPḡPjPμC,PsPiCḡPḡPj/CḡCḡP»CḡC,,P°PjPμC,PsPeCḡP°P·PsP»), PsCḡPeC-P»CḡPePḡ  
C,CḡPḡPjPμC,PsPiCḡPḡPj PrC-C"ḡ CḡPe PeP°P»C-PNḡP·P±PμCḡC-PiP°CḡC†PḡPNḡ  
PrC-CḡCḡPμC,PḡPe PiPsPrC-P±PSPs PrPs P°PjC-P»PsCḡPḡPrCḡ, PjPsPḡCḡC,Cḡ  
CḡPiCḡPḡC†PḡPSPḡC,Pḡ PIPḡPSPḡPePSPμPSPSCḡ PiC-PiPμCḡPeP°P»C-C"ḡjC-C—.   
PḡPsPjP±C-PSP°C†C-Cḡ C†PḡC... PiCḡPμPiP°CḡP°C,C-PI P·P±C-P»CḡCḡCḡC"ḡ CḡPḡP·PḡPe  
PIPḡPSPḡPePSPμPSPSCḡ PiC-PiPμCḡPeP°P»C-C"ḡjC-C—. PḡPsPjCḡ PsPrPSPsC†P°CḡPSPμ  
P·P°CḡC,PscḡCḡPiP°PSPSCḡ P»C-PeP°CḡCḡCḡPePsPiPs P·P°CḡPsP±Cḡ P†Pḡ-  
PḡP>P†PḡP·P P· PIPḡC%PμP·P°P·PSP°C†PμPSPḡPjPḡ PiCḡPμPiP°CḡP°C,P°PjPḡ PSPμ  
CḡPμPePsPjPμPSPPrPsPIP°PSPs. PiPeC%Ps PsPrPSPsC†P°CḡPSPμ  
P·P°CḡC,PscḡCḡPiP°PSPSCḡ C†PḡC... CḡPμC†PsPIPḡPS C"ḡ PSPμPsP±C...C-PrPSPḡPj,  
C—C... CḡP»C-Pr P·P°CḡC,PscḡPsPICḡPiP°C,Pḡ P· PsP±PμCḡPμPḡPSC-CḡC,Cḡ C,P°  
PiCḡPsPIPsPrPḡC,Pḡ C†P°CḡC,PḡPNḡ PjPsPSC-C,PscCḡPḡPSPi CḡC-PIPSCḡB PeP°P»C-Cḡ  
Cḡ CḡPḡCḡPsPIP°C,C†C- PeCḡPsPIC-.

*PhPrPSPsC†P°CḡPSPμ P·P°CḡC,PscḡCḡPiP°PSPSCḡ PiCḡPSC,PḡPiPsPeP°P·P°PSPμ (PrPḡPI.  
CḡPsP·PrC-P» B«PμCḡPSC,PḡPiPsPeP°P·P°PSPSCḡB»)*

PḡP»C-CḡPeC-CḡPμPS. Pj PiP°C†C-C"ḡPSC,C-PI P· C†CḡPeCḡPsPIPḡPj PrC-P°P±PμC,PsPj P°P±Ps  
P· PiPsCḡCḡCḡPμPSPSCḡPj C,,CḡPSPeC†C-C— PSPḡCḡPsPe P·P±C-P»CḡCḡCḡC"ḡ,CḡCḡCḡ  
CḡPḡP·PḡPe PIPḡPSPḡPePSPμPSPSCḡ PiC-PiPμCḡPeP°P»C-C"ḡjC-C—, PiPsPiC-CḡCḡPμPSPSCḡ  
C,,CḡPSPeC†C-C— PSPḡCḡPsPe C- CḡPμCḡC†PμPIPs-CḡCḡPrPḡPSPSPsC—  
P·P°C...PIPsCḡCḡPiP°PSPsCḡC,C- C,P° P»PμC,P°P»CḡPSPsCḡC,C-.

P·PeCḡC,CḡP°PePsCḡPiPsCḡP°P»CḡPSC- PjPμC,PsPrPḡ P»C-PeCḡPiP°PSPSCḡ, CḡPeC-  
PiCḡPḡP·PIPsPrCḡC,Cḡ PrPs PePsPSC,P°PeC,Cḡ PeCḡPsPIC- P· PSPμPiP°C,PḡPIPsPs  
P·P°CḡCḡPrPḡPμPSPḡPjPḡ PiPsPiPμCḡC...PSCḡPjPḡ, C,P°PePḡPjPḡ CḡPe PrC-P°P»C-P· P°P±Ps  
PiPμPjPsC,,C-P»CḡC,CḡP°C†C-Cḡ C-P· PIPḡPePsCḡPḡCḡC,P°PSPSCḡPj PiPμPIPsPḡC...  
PjPμPjP±CḡP°PS C-P· PIPḡCḡPsPePsCḡ PiC-PrCḡP°PiP»C-C†PSPsCḡ PiCḡPsPSPḡPePSC-CḡC,Cḡ  
(PSP°PiCḡPḡPeP»P°Pr PiPsP»C-P°PeCḡPḡP»PsPSC-C,CḡPḡP»PsPIPḡC...) C,P° P°C,,PμCḡPμP·  
P>PḡP© C-P· P·P°CḡC,PscḡCḡPiP°PSPSCḡPj PrPμPeCḡC,CḡP°PSCḡ CḡCḡP»CḡC,,P°C,Cḡ,  
C†PμCḡPμP· PiC-PrPIPḡC%PμPSPḡPNḡ CḡPḡP·PḡPe CḡPsP·PIPḡC,PeCḡ  
P°PSP°C,,C-P»P°PeC,PsC—PrPSPḡC... CḡPμP°PeC†C-PNḡ C,CḡPḡPePsPiPs CḡC,CḡPiPμPSCḡ  
(PrPḡPI. CḡPsP·PrC-P» B«PμCḡPSC,PḡPiPsPeP°P·P°PSPSCḡB»). Pj CḡP°P·C-  
PSPμPsP±C...C-PrPSPsCḡC,C- PiCḡPsPIPμPrPμPSPSCḡ C,P°PePsPiPs P»C-PeCḡPiP°PSPSCḡ  
CḡP»C-Pr CḡPsP·PiP»CḡPSCḡC,Pḡ PjPsPḡP»PḡPIC-CḡC,Cḡ PIPḡPePsCḡPḡCḡC,P°PSPSCḡ  
PrC-P°P»C-P·PSPsC— PjPμPjP±CḡP°PSPḡ C-PSCḡPsPiPs C,PḡPiCḡ P°P±Ps  
P·P°CḡC,PscḡCḡPiP°PSPSCḡ C-PSCḡPsPiPs PeP»P°CḡCḡ  
P°PSC,PḡPiC-PiPμCḡC,PμPSP·PḡPIPsPḡC... P·P°CḡPsP±C-PI.

*PhPrPSPsC#P°CfPSPμ P·P°CfC,PsCfCzPIP°PSPSClI PSPμ CḡPμPePsPjPμPSPPrPsPIP°PSPμ*

PḡP»C-CfPeC-CḡPμPS. PJ PICfC-C... C-PSCePëC... PiCḡCfPiP°C... PiP°C†C-C"PSC,C-PI, CłPe  
C- C† PiP°C†C-C"PSC,C-PI P· C†C†PeCḡPsPIPëPj PrC-P°P±PμC,PsPj P°P±Ps P·  
PiPsCḡC†C€PμPSPSClIj C,,C†PSPeC†C-C— PSPëCḡPsPe, P·P±C-P»CHC€C†C"C,CHCfCłI  
CḡPëP·PëPe PIPëPSPëPePSPμPSPSClI PiC-PiPμCḡPeP°P»C-C"PjC-C—, PiPsPiC-CḡC€PμPSPSClI  
C,,C†PSPeC†C-C— PSPëCḡPsPe C- C†PμCḡC†PμPIPs-C†C†PrPëPSPSPsC—  
P·P°C...PIPsCḡCḡPIP°PSPsCfC,C- C,P° P»PμC,P°P»CHPSPsCfC,C- (PrPëPI. CḡPsP·PrC-P»  
B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfC†PIP°PSPSClIB»).

PŸC†PiC†C,PSClI C,PμCḡP°PiC-CłI C-PḡPμPα C- P±P»PsPeP°C,PsCḡPsPj  
CḡPμC†PμPiC,PsCḡC-PI P°PSPiC-PsC,PμPSP·PëPSC†. PμPsPIC-PrPsPjP»CłP»PsCfCłI,  
C°%Ps C† PiP°C†C-C"PSC,C-PI P·C- PICfC,P°PSPsPIP»PμPSPëPj  
P°C,PμCḡPsCfPeP»PμCḡPsP·PsPj, C†PμCḡC†PμPIPsCḡ PSPμPrPsCfC,P°C,PSC-CfC,Cḡ  
P°P±Ps C† C...PIPsCḡPëC... PSP° C†C†PeCḡPsPIPëPNë PrC-P°P±PμC, P·  
C†CḡP°P¶PμPSPSClIj PsCḡPiP°PSC-PI-PjC-C€PμPSPμPNë C†C†PiC†C,PSClI  
C,PμCḡP°PiC-CłI C-PḡPμPα C,P° P±P»PsPeP°C,PsCḡPsPj CḡPμC†PμPiC,PsCḡC-PI  
P°PSPiC-PsC,PμPSP·PëPSC† C†C†PiCḡPsPIPsPrP¶C†PIP°P»P°CfCḡ  
PiC-PrPIPëC°%PμPSPSClIj C†P°CfC,PsC,Pë PIPëPSPëPePSPμPSPSClI  
P°CḡC,PμCḡC-P°P»CHPSPsC— PiC-PiPsC,PμPSP·C-C—, PSPμPiCḡPëC,PsPjPSPsCfC,C-,  
PiC-PiPμCḡPeP°P»C-C"PjC-C— C,P° PiPsPiC-CḡC€PμPSPSClIj C,,C†PSPeC†C-C—  
PSPëCḡPsPe (C† C,PsPjC† C†PëCfP»C- PiPsCfC,CḡPsC— PSPëCḡPePsPIPsC—  
PSPμPrPsCfC,P°C,PSPsCfC,C-) PiPsCḡC-PIPSClIPSPs P· P·P°CfC,PsCfC†PIP°PSPSClIj  
PsPrPSPsPiPs PiCḡPμPiP°CḡP°C,C†, C°%Ps PIPiP»PëPIP°C" PSP° P PḡPḡPŸ.  
P—P°CfC,PsCfC†PIP°PSPSClI PiPsPrPIC-PNëPSPsC— P±P»PsPeP°PrPë (C,PsP±C,Ps  
PePsPjP±C-PSP°C†C-C— C-PḡPμPα C,P° P°PSC,P°PiPsPSC-CfC,P°  
CḡPμC†PμPiC,PsCḡC-PI P°PSPiC-PsC,PμPSP·PëPSC† P†P†) PjPsP¶P»PëPIPμ  
C,C-P»CHPePë PI PsPeCḡPμPjPëC... PIPëPiP°PrPeP°C... P·P° C†PjPsPIPë  
CḡPμC,PμP»CHPSPsPiPs PePsPSC,CḡPsP»Cḡ C,,C†PSPeC†C-C— PSPëCḡPsPe,  
CḡC-PIPSClI PeP°P»C-Cḡ PI PeCḡPsPIC- C,P° P°CḡC,PμCḡC-P°P»CHPSPsPiPs  
C,PëCfPeC† (PrPëPI. CḡPsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C-  
P·P°CfC,PsCfC†PIP°PSPSClIB»).

P·CfC,CḡP°PjC†CfC,PëPS. P†C†PSC†C" CḡPëP·PëPe P·P±C-P»CHC€PμPSPSClI  
C†P°CfC,PsC,Pë PIPëPSPëPePSPμPSPSClI PiPsP±C-C†PSPëC... CḡPμP°PeC†C-PNë, C,P°PePëC...  
CłPe P°PSPiC-PsPSPμPICḡPsC,PëC†PSPëPNë PSP°P±CḡCłPe (P°PSPiC-PsPμPrPμPjP°).

PḡP°P»C-PNëP·P±PμCḡC-PiP°CḡC†C- PrC-C†CḡPμC,PëPePë (PSP°PiCḡPëPeP»P°Pr  
C,CḡPëP°PjC,PμCḡPμPS, P°PjC-P»PsCḡPëPr), PeP°P»C-PNë (C†PsP»C-). P†C†PSC†C"  
CḡPëP·PëPe PIPëPSPëPePSPμPSPSClI PiC-PiPμCḡPeP°P»C-C"PjC-C— (PiPsC,PμPSC†C-PNëPSPs  
P»PμC,P°P»CHPSPsC—), PsCfPsP±P»PëPIPs C† PiP°C†C-C"PSC,C-PI C-P·  
PiPsCḡC†C€PμPSPSClIj C,,C†PSPeC†C-C— PSPëCḡPsPe (P°PrPëC,PëPIPSPëPNë  
PiC-PiPμCḡPeP°P»C-C"PjC-C†PSPëPNë PμC,,PμPeC,). PḡPsPjP±C-PSP°C†C-CłI  
PiPμCḡPëPSPPrPsPiCḡPëP»C† P· PIPëC°%PμP·P°P·PSP°C†PμPSPëPjPë PiCḡPμPiP°CḡP°C,P°PjPë  
PSPμ CḡPμPePsPjPμPSPPrPsPIP°PSP° (PrPëPI. CḡPsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C-  
P·P°CfC,PsCfC†PIP°PSPSClI C†C†Pμ P¶ C,P°PePë PiPsPeP°P·P°PSPs, C—C... C†P»C-Pr  
P·P°CfC,PsCfPsPIC†PIP°C,Pë P· PsP±PμCḡPμP¶PSC-CfC,Cḡ C- P· C†P°CfC,PëPj  
PePsPSC,CḡPsP»PμPj CḡC-PIPSClI PeP°P»C-Cḡ PI C†PëCḡPsPIP°C,C†C- PeCḡPsPIC-.

P†PSC,,PsCḡPjP°C†C-Cḡ PīCḡPs P·P°C†C,PsC†C†PIP°PSPSCḡ C†PīC-CḡPsPSPsP»P°PeC,PsPSC†  
PīP°C†C-C”PSC,P°Pj C-P· C†PμCḡC†PμPIPsCḡ PSPμPrPsC†C,P°C,PSC-C†C,Cḡ PSP°PIPμPrPμPSP°  
PI PīC†PSPeC,C- B«PhPrPSPsC†P°C†PSPμ P·P°C†C,PsC†C†PIP°PSPSCḡ, C%Ps  
PīPsC,CḡPμP±C†C” PsC†PsP±P»PēPIPsC— C†PIP°PiPēB».

*PhPrPSPsC†P°C†PSPμ P·P°C†C,PsC†C†PIP°PSPSCḡ, C%Ps PīPsC,CḡPμP±C†C”  
PsC†PsP±P»PēPIPsC— C†PIP°PiPē*

PμCḡPsC,PēPrC-P°P±PμC,PēC†PSC- P·P°C†PsP±Pē (C-PSC†C†P»C-PS,  
PiC-PīPsPiP»C-PePμPjC-C†PSC- P·P°C†PsP±Pē PrP»Cḡ PīPμCḡPsCḡP°P»CHPSPsPiPs  
P·P°C†C,PsC†C†PIP°PSPSCḡ). PhPrPSPsC†P°C†PSPμ P·P°C†C,PsC†C†PIP°PSPSCḡ C-PḡPμPα  
C- PīCḡPsC,PēPrC-P°P±PμC,PēC†PSPeC... PīCḡPμPīP°CḡP°C,C-PI (C-PSC†C†P»C-PSPē,  
PiC-PīPsPiP»C-PePμPjC-C†PSC- P·P°C†PsP±Pē PrP»Cḡ PīPμCḡPsCḡP°P»CHPSPsPiPs  
P·P°C†C,PsC†C†PIP°PSPSCḡ) PjPsP¶Pμ PīPsC†PēP»PēC,Pē  
C†C†PeCḡPsP·PSPēP¶C†PIP°P»CHPSPēPμ PμC,,PμPeC, P· CḡPēP·PēPePsPj CḡPsP·PIPēC,PeC†  
PiC-PīPsPiP»C-PePμPjC-C—. PjPμPμ C,,PμPSPsPjPμPS PjPsP¶Pμ PIPēPSPēPeP°C,Pē  
PīCḡPsC,CḡPiPsPj PīPμCḡCēPēC... C,PēP¶PSC-PI PePsPjP±C-PSPsPIP°PSPsPiPs  
P»C-PeC†PIP°PSPSCḡ C,P° C† PīP°C†C-C”PSC,C-PI C-P· PīPsCḡC†CēPμPSPSCḡPj  
C,,C†PSPeC†C-C— PSPēCḡPsPe.

P”C-C†CḡPμC,PēPePē. Pj PīP°C†C-C”PSC,C-PI, CḡPeC- PīCḡPēPμPjP°CḡC,CH  
PrC-C†CḡPμC,PēPePē, PsC†PsP±P»PēPIPs P· PSP°CḡPIPSC-C†C,Cḡ PrPμC,,C-C†PēC,C† PIPsPrPē  
C,P° PSP°C,CḡC-Cḡ, PīC-C†P»Cḡ PīPsC†P°C,PeC† C,PμCḡP°PīC-C— C-PḡPμPα PjPsP¶Pμ  
PSP°PrPjC-CḡPSPs P·PjPμPSCēPēC,PēC†Cḡ P°CḡC,PμCḡC-P°P»CHPSPēPμ C,PēC†Pe.  
P†PjPsPIC-CḡPSC-C†C,CH CḡPsP·PIPēC,PeC† PiC-PīPsC,PμPSP·PēPIPsPēC... PμC,,PμPeC,C-PI  
PjPsP¶Pμ P±C†C,Pē P·PSPēP¶PμPSP° CēP»CḡC...PsPj PIC-PrPjC-PSPē PīCḡPēPμPsPjC†  
PrC-C†CḡPμC,PēPeP°, PīC-PrPIPēC%PμPSPSCḡ PsP±Bḡ™ C”PjC† C†PēCḡPeC†P»CḡCḡC†PsC—  
PeCḡPsPIC- P°P±Ps C†PīPsP¶PēPIP°PSPSCḡ C†PsP»C- PīPμCḡPμPr PīPsC†P°C,PePsPj  
C,PμCḡP°PīC-C— PīPμCḡPēPSPPrPsPīCḡPēP»PsPj, CḡPeC† C†P»C-Pr CḡPsP·PīPsC†PēPSP°C,Pē P·  
PSPēP·CHPePsC— PrPsP·Pē P· PīPsC†C,C†PīPsPIPēPj C—C— PīC-PrPIPēC%PμPSPSCḡPj.  
PμP°C†C-C”PSC,P°Pj P· P°CḡC,PμCḡC-P°P»CHPSPsCḡ PiC-PīPμCḡC,PμPSP·C-C”Cḡ, PePsP»Pē  
PīPsPīPμCḡPμPrPSCḡ C,PμCḡP°PīC-Cḡ PrC-C†CḡPμC,PēPePsPj PjPsPiP»P°  
C†PīCḡPēC†PēPSPēC,Pē PrPμC,,C-C†PēC, PIPsPrPē/PSP°C,CḡC-Cḡ, C†P»C-Pr  
PIC-PrPjC-PSPēC,Pē PīCḡPēPμPsPj PrC-C†CḡPμC,PēPeP° PīPμCḡPμPr PīPsC†P°C,PePsPj  
P·P°C†C,PsC†C†PIP°PSPSCḡ C-PḡPμPα (C† C,P°PePsPjC† PIPēPīP°PrPeC† PīCḡPēPμPsPj  
PrC-C†CḡPμC,PēPeP° P· C†P°C†PsPj PjPsP¶Pμ P±C†C,Pē PīPsPSPsPIP»PμPSPs) P°P±Ps  
CḡPsP·PīPsC†P°C,Pē P»C-PeC†PIP°PSPSCḡ C-PḡPμPα P· PSPēP·CHPePsC— PrPsP·Pē P·  
PīPsC†C,C†PīPsPIPēPj C—C— PīC-PrPIPēC%PμPSPSCḡPj. PμP°C†C-C”PSC,P°Pj C-P·  
P·P°C†C,C-PμPSPsCḡ C†PμCḡC†PμPIPsCḡ PSPμPrPsC†C,P°C,PSC-C†C,Cḡ, CḡPeC-  
P·P°C†C,PsC†PsPIC†CḡC,CH PrC-C†CḡPμC,PēPe, P»C-PeC†PIP°PSPSCḡ C-PḡPμPα C†P»C-Pr  
CḡPsP·PīPsC†PēPSP°C,Pē P· PjC-PSC-PjP°P»CHPSPsC— PrPsP·Pē, PjPsP¶P»PēPIPs, PīC-C†P»Cḡ  
P·PSPēP¶PμPSPSCḡ PrPsP·Pē PrC-C†CḡPμC,PēPeP°. Pj PIC†C-C... PIPēPīP°PrPeP°C...  
PSPμPsP±C...C-PrPSPs PePsPSC,CḡPsP»CḡPIP°C,Pē C,,C†PSPeC†C-Cḡ PSPēCḡPsPe  
(CḡC-PIPμPSCḡ PeCḡPμP°C,PēPSC-PSC†) PīCḡPsC,CḡPiPsPj PeC-P»CHPePsC... PīPμCḡCēPēC...  
C,PēP¶PSC-PI C,PμCḡP°PīC-C— C-PḡPμPα.

PμP°P»C-PμP·P±PμCḡC-PiP°CḡC†C- PrC-C†CḡPμC,PēPePē (PμPīP»PμCḡPμPSPsPS,  
C†PīC-CḡPsPSPsP»P°PeC,PsPS). PμCḡPē PsPrPSPsC†P°C†PSPsPjC†  
P·P°C†C,PsC†C†PIP°PSPSC- PμPīP»PμCḡPμPSPsPSC† P°P±Ps C†PīC-CḡPsPSPsP»P°PeC,PsPSC†  
PI PrPsP·P°C... PIC-Pr 12,5 PjPi PrPs 50 PjPi PSP° PrPsP±C† P· PSPēP·CHPePēPjPē PrPsP·P°PjPē  
C-PḡPμPα C† PīP°C†C-C”PSC,C-PI C-P· C†PμCḡC†PμPIPsCḡ PSPμPrPsC†C,P°C,PSC-C†C,Cḡ P†P†-

РтV C,,CpPSPeCtC-PsPSP°P»CHbPSPëC... PeP»P°CfC-PI P·P° C€PeP°P»PsCf PkCHbCH-  
P™ PsCfPeCfCHbPePsC— PeP°CfPrC-PsP»PsPiC-C†PSPsC— P°CfPsCtC-P°CtC-C— (NYHA) C-  
C,,CfP°PeCtC-C”Cf PIPëPePëPrCf < 40 %, CIPeC- CfP°PSC-C€Pµ PiCfPëPNëPjP°P»Pë C-PfPµPα  
C,P° PiPµC,P»CHbPsPIC- PrC-CfCfPµC,PëPePë, C-CfPSCfC” CfPëP·PëPe  
PIPëPSPëPePSPµPSPSCf PiC-PiPµCfPeP°P»C-C”PjC-C—, PiPsC,PµPSCtC-PNëPSPs  
P»PµC,P°P»CHbPSPsC—, PsCfPsP±P»PëPIPs Cf CfP°P·C- PSPµPrPsC,CfPëPjP°PSPSCf  
CfPµPePsPjPµPSPPrP°CtC-PNë C%oPsPrPs PiCfPëP·PSP°C†PµPSPSCf C,P°PePsC—  
PePsPjP±C-PSP°CtC-C—. PµPµCfPµPr PiPsC†P°C,PePsPj P·P°CfC,PsCfCfPIP°PSPSCf  
C,P°PePsC— PePsPjP±C-PSP°CtC-C— CfP»C-Pr CfPiPµPIPSPëC,PëCfCf Cf  
PIC-PrCfCfC,PSPsCfC,C- PiC-PiPµCfPeP°P»C-C”PjC-C— C- PiPsCfCfC€PµPSPSCf  
C,,CpPSPeCtC-C— PSPëCfPsPe. P PµPePsPjPµPSPPrCfC”C,CHbCfCf CfPµC,PµP»CHbPSPëPNë  
PjPsPSC-C,PsCfPëPSPi PeP°P»C-C”PjC-C— C,P° PeCfPµP°C,PëPSC-PSPµPjC-C—  
C%oPsC,PëP¶PSPµPIPs PiCfPsC,CIPiPsPj PiPµCfC€PsPiPs PjC-CfCfCtCf P»C-PeCfPIP°PSPSCf  
C- C%oPsPjC-CfCfC†PSPs PSP°PrP°P»C-.

*PhPrPSPsC†P°CfPSPµ P·P°CfC,PsCfCzPIP°PSPSCf, C%oPs PiPsC,CfPµP±CzC” CzPIP°PiPë*

PhPSC,PëPiC-PiPµCfC,PµPSP·PëPIPSC- P·P°CfPsP±Pë C,P°  
PIP°P·PsPrPëP»P°C,P°C,PsCfPë. PhPrPSPsC†P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCf C†PëC...  
P»C-PeP°CfCfCHbPePëC... P·P°CfPsP±C-PI PjPsP¶Pµ PiPsCfPëP»PëC,Pë  
PiC-PiPsC,PµPSP·PëPIPSC- PµC,,PµPeC,Pë PiPµCfPëPSPPrPsPiCfPëP»Cf. PhPrPSPsC†P°CfPSPµ  
P·P°CfC,PsCfCfPIP°PSPSCf P·PSC-C,CfPsPiP»C-C†PµCfPëPSPsPj C,P° C-PSC€PëPjPë  
PSC-C,CfP°C,P°PjPë P°P±Ps P·C-PSC€PëPjPë PIP°P·PsPrPëP»P°C,P°C,PsCfP°PjPë PjPsP¶Pµ  
CfPiCfPëCfC,Pë PrPsPrP°C,PePsPIPsPjCf P·PSPëP¶PµPSPSCf P°CfC,PµCfC-P°P»CHbPSPsPiPs  
C,PëCfPeCf.

PhP»PsPiCfCfPëPSPsP», C†PëC,PsCfC,P°C,PëPePë, C-PjCfPSPsPrPµPiCfPµCfPëPIPSC-  
P·P°CfPsP±Pë, CfPëCfC,PµPjPSC- PePsCfC,PëPePsCfC,PµCfPsC—PrPë P°P±Ps  
PiCfPsPeP°C—PSP°PjC-Pr. PhPrPSPsC†P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCf P·C-PfPµPα  
PjPsP¶Pµ PiCfPëP·PIPµCfC,Pë PrPs PiC-PrPIPëC%oPµPSPSCf CfPëP·PëPeCf  
P»PµPNëPePsPiPµPSC-C— (PrPëPI. CfPsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C-  
P·P°CfC,PsCfCfPIP°PSPSCfB»).

PhPSPµCfC,PµP·CfCfC†C- P·P°CfPsP±Pë. C-PfPµPα PjPsP¶CfC,CH PiPsCfPëP»CfPIP°C,Pë  
PiC-PiPsC,PµPSP·PëPIPSCf PrC-Cf PrPµCfPePëC... P°PSPµCfC,PµP·CfCfC†PëC...  
PiCfPµPiP°CfP°C,C-PI (PrPëPI. CfPsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C-  
P·P°CfC,PsCfCfPIP°PSPSCfB»).

PfPëPjPiP°C,PsPjC-PjPµC,PëPePë. PfPëPjPiP°C,PsPjC-PjPµC,PëPePë PjPsP¶CfC,CH  
PiPsCfP»P°P±P»CfPIP°C,Pë P°PSC,PëPiC-PiPµCfC,PµPSP·PëPIPSCf PrC-Cf C-PfPµPα.

PµCfPµPiP°CfP°C,Pë P·PsP»PsC,P°. PµCfPë P»C-PeCfPIP°PSPSC- PiP°CtC-C”PSC,C-PI  
C-PSb¶C”PeCtC-PNëPSPëPjPë PiCfPµPiP°CfP°C,P°PjPë P·PsP»PsC,P° (PSP°C,CfC-Cf  
P°CfCfPsC,C-PsPjP°P»P°C,) C,P° PsPrPSPsC†P°CfPSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC-  
C-PfPµPα, Cf C,PsPjCf C†PëCfP»C- PiPµCfPëPSPPrPsPiCfPëP»Cf, Cf CfC-PrPeC-CfPSPëC...  
PIPëPiP°PrPeP°C... PiPsPIC-PrPsPjP»CfP»PsCfCf PiCfPs PIPëPSPëPePSPµPSPSCf  
PSC-C,CfPëC,PsC—PrPSPëC... CfPµP°PeCtC-PNë (PiPsC†PµCfPIPsPSC-PSPSCf  
PsP±P»PëC†C†Cf, PSCfPrPsC,P°, P±P»CfPIP°PSPSCf C,P° P°CfC,PµCfC-P°P»CHbPSP°  
PiC-PiPsC,PµPSP·C-Cf).

P·P·P°C”PjPsPrC-C—, PiPsPIb¶CfP·P°PSC- P·C-PSPPrP°PiP°PjC-PrPsPj.

*PhPrPSPsC±P°CÍPSPμ P·P°CÍC,PsCÍCzPIP°PSPSCII, C%oPs PiPsC,CHPμP±CzC''  
PsCÍPsP±P»PēPIPsC— CzPIP°PiPē*

PμCHPμPiP°CHP°C,Pē, CIIPeC- PjPsP¶CÍC,CH CÍPiCHPēC±PēPSPēC,Pē CHPsP·PIPēC,PsPe  
PiP°CHPsPeCÍPēP·PjP°P»CHPSPsC— CēP»CÍPSPsC±PePsPIPsC—  
C,P°C...C-PeP°CHPrC-C— C,PēPiCÍ B«PiC-CHCÍPμC,B». P§PμCHPμP· CHPēP·PēPe  
PIPēPSPēPePSPμPSPSCII PiC-PiPsPeP°P»C-C''PjC-C— C-PSPrP°PiP°PjC-Pr CÍP»C-Pr  
PiCHPēP·PSP°C±P°C,Pē P· PsP±PμCHPμP¶PSC-CÍC,CH CÍ PePsPjP±C-PSP°C±C-C— P·  
PiCHPμPiP°CHP°C,P°PjPē, C%oPs PjPsP¶CÍC,CH CÍPiCHPēC±PēPSPēC,Pē CHPsP·PIPēC,PsPe  
PiP°CHPsPeCÍPēP·PjP°P»CHPSPsC— CēP»CÍPSPsC±PePsPIPsC— C,P°C...C-PeP°CHPrC-C—  
C,PēPiCÍ B«PiC-CHCÍPμC,B», C,P°PePēPjPē CIIPe (PiPsPrP°PSPēPNē PiPμCHPμP»C-Pe PSPμ C''  
PiPsPIPsPēPj) P°PSC,PēP°CHPēC,PjC-C±PSC- PiCHPμPiP°CHP°C,Pē PeP»P°CÍCÍ P†P§  
(PSP°PiCHPēPeP»P°Pr C...C-PSC-PrPēPS, PiC-PrCHPμPsC...C-PSC-PrPēPS,  
PrPēP·PsPiC-CHP°PjC-Pr); PeP»P°CÍCÍ P†P†P† (PSP°PiCHPēPeP»P°Pr P°PjC-PsPrP°CHPsPS,  
PrPsC,,PμC,PēP»C-Pr, C-P±CÍC,PēP»C-Pr, P±CHPμC,PēP»C-CÍPj, CÍPsC,P°P»PsP»); PrPμCIIPeC-  
P°PSC,PēPiCÍPēC...PsC,PēPePē: C,,PμPSPsC,C-P°P·PēPSPē (PSP°PiCHPēPeP»P°Pr  
C...P»PsCHPiCHPsPjP°P·PēPS, C†C-P°PjPμPjP°P·PēPS, P»PμPIPsPjPμPiCHPsPjP°P·PēPS,  
C,C-PsCHPēPrP°P·PēPS, C,CHPēC,,P»CÍPsPiPμCHP°P·PēPS), P±PμPSP·P°PjC-PrPē  
(PSP°PiCHPēPeP»P°Pr P°PjC-CÍCÍP»CHPiCHPēPr, CÍCÍP»CHPiC-CHPēPr,  
CÍCÍP»CHC,PsPiCHPēPr, C,C-P°PiCHPēPr), P±CÍC,PēCHPsC,,PμPSPsPSPē  
(PSP°PiCHPēPeP»P°Pr PrCHPsPiPμCHPēPrPsP», PiP°P»PsPiPμCHPēPrPsP»), C-PSC€C-  
P°PSC,PēPiCÍPēC...PsC,PēPePē (PSP°PiCHPēPeP»P°Pr PiC-PjPsP·PēPr); C-PSC€C-  
CHPμC±PsPIPsPSPē (PSP°PiCHPēPeP»P°Pr P±PμPiCHPēPrPēP», C†PēP·P°PiCHPēPr,  
PrPēC,,PμPjP°PSC-P», PμCHPēC,CHPsPjC-C†PēPS  
PIPsCÍC,CHC-CēPSCHPsPIPμPSPSPēPNē, PiP°P»PsC,,P°PSC,CHPēPS,  
PjC-P·PsP»P°CÍC,PēPS, PjPsPeCÍPēC,,P»PsPeCÍP°C†PēPS, PiPμPSC,P°PjC-PrPēPS,  
CÍPiP°CHC,,P»PsPeCÍP°C†PēPS, PIC-PSPeP°PjC-PS  
PIPsCÍC,CHC-CēPSCHPsPIPμPSPSPēPNē, PjPμC,P°PrPsPS, P°CÍC,PμPjC-P·PsP»,  
C,PμCHC,,PμPSP°PrPēPS). PŸP»C-Pr P·P°PiPsP±C-PiP°C,Pē P·PSPēP¶PμPSPSCH  
PeP°P»C-CH CÍ PiP»P°P·PjC- PeCHPsPIC- C,P° CÍ CHP°P·C-  
PSPμPsP±C...C-PrPSPsCÍC,C- PNēPsPiPs PePsCHPēPiCÍPIP°C,Pē, P° C,P°PePsP¶  
PePsPSC,CHPsP»CHPIP°C,Pē QT-C-PSC,PμCHPIP°P».

P>C-PeP°CHCÍCHPeC- P·P°CÍPsP±Pē, C%oPs P·PSPēP¶CÍCHC,CH PIPjC-CÍC,  
PeP°P»C-CH PI PeCHPsPIC-. PhPjC,,PsC,PμCHPēC†PēPS P' PrP»CII  
PIPsCÍC,CHC-CēPSCHPsPIPμPSPSPsPiPs P·P°CÍC,PsCÍCÍPIP°PSPSCII,  
PiP»CHPePsPePsCHC,PēPePsC—PrPē C,P° PjC-PSPμCHP°P»PsPePsCHC,PēPePsC—PrPē  
(CÍPēCÍC,PμPjPSPsC— PrC-C—), C,PμC,CHP°PePsP·P°PeC,PēPr, PiCHPsPSPsCÍPSC-  
P·P°CÍPsP±Pē, CIIPeC- CÍC,PēPjCÍP»CHCHC,CH PiPμCHPēCÍC,P°P»CHC,PēPeCÍ,  
PiC-PrPIPēC%oCÍCHC,CH CHPēP·PēPe P·PSPēP¶PμPSPSCII CHC-PIPsCII PeP°P»C-CH CÍ  
CÍPēCHPsPIP°C,C†C- PeCHPsPIC- (P°PrPēC,PēPIPsPēPNē PμC,,PμPeC,). PŸP»C-Pr  
PePsPSC,CHPsP»CHPIP°C,Pē PIPjC-CÍC, PeP°P»C-CH CÍ PiP»P°P·PjC- PeCHPsPIC- C,P°  
PePsCHPēPiCÍPIP°C,Pē PNēPsPiPs CÍ CHP°P·C- PiPsC,CHPμP±Pē, P·PsPeCHPμPjP° PiCHPē  
PsPrPSPsC±P°CÍPSPsPjCÍ P»C-PeCÍPIP°PSPSC- PiCHPμPiP°CHP°C,P°PjPē  
PSP°PiPμCHCÍC,CIIPEPePē. PŸP»C-Pr P·P°CÍC,PsCÍPsPICÍPIP°C,Pē PiCHPsPSPsCÍPSC-  
P·P°CÍPsP±Pē, CIIPeC- PSPμ CÍC,PēPjCÍP»CHCHC,CH PiPμCHPēCÍC,P°P»CHC,PēPeCÍ.

PμCHPμPiP°CHP°C,Pē PSP°PiPμCHCÍC,CIIPEPePē. P°C-PiPsPeP°P»C-C''PjC-CII C,P°/P°P±Ps  
PiC-PiPsPjP°PiPSC-C''PjC-CII CÍPiCHPēCIIIC'' C,PsPeCÍPēC±PSC-PNē PrC-C—  
PSP°PiPμCHCÍC,CIIPEPePē. P PμPePsPjPμPSPrCÍC''C,CHCÍCII PiCHPsPIPsPrPēC,Pē

PjPsPSC-C,PsCḡPēPSPi CḡC-PIPsCḡ PeP°P»C-Cḡ, PjP°PiPSC-Cḡ Cr PīP»P°P·PjC- PeCḡPsPIC-  
C,P° P·PḡP“-PePsPSC,CḡPsP»Cḡ, P° Cr CḡP°P·C- PSPμPsP±C...C-PrPSPsCḡC,C-  
PePsCḡPēPiCḡPIP°C,Pē P»C-PeCḡPIP°PSPSCḡ.

PḡP»PsPiCḡCḡPēPSPsP». PhPrPSPsCḡP°CḡPSPμ P·P°CḡC,PsCḡCḡPIP°PSPSCḡ P·  
C-PSPrP°PiP°PjC-PrPsPj PjPsPḡPμ PiCḡPēP·PIPμCḡC,Pē PrPs PiC-PrPIPēC%PμPSPSCḡ  
CḡP°CḡC,PsC,Pē PIPēPSPēPePSPμPSPSCḡ CḡPμP°PeCḡC-PNē PiC-PiPμCḡCḡCḡC,P»PēIPsCḡC,C-  
PrPs P°P»PsPiCḡCḡPēPSPsP»Cḡ.

*PhPrPSPsCḡP°CḡPSPμ P·P°CḡC,PsCḡCḡPIP°PSPSCḡ, C%Ps PiPsC,CḡPμP±CḡC” CḡPIP°PiPē*

PḡP°P»C-PNēP·P±PμCḡC-PiP°CḡCḡC- PrC-CḡCḡPμC,PēPePē (P°PjC-P»PsCḡPēPr,  
CḡPiC-CḡPsPSPsP»P°PeC,PsPS, C,CḡPēP°PjC,PμCḡPμPS). PḡPsPḡP»PēPIPμ  
PIPēPSPēPePSPμPSPSCḡ PiC-PiPsPeP°P»C-C”PjC-C— P°P±Ps  
PiC-PiPμCḡPeP°P»C-C”PjC-C— (PsCḡPsP±P»PēIPs Cr PīP°CḡC-C”PSC,C-PI P·  
PSPēCḡPePsIPsCḡ PSPμPrPsCḡC,P°C,PSC-CḡC,Cḡ P°P±Ps P· CḡCḡPeCḡPsPIPēPj  
PrC-P°P±PμC,PsPj). PḡP»C-Pr PePsPSC,CḡPsP»CḡPIP°C,Pē CḡC-PIPμPSCḡ PeP°P»C-Cḡ  
PI PīP»P°P·PjC- PeCḡPsPIC-, PiCḡPsIPsPrPēC,Pē P·PḡP“-PjPsPSC-C,PsCḡPēPSPi C- Cr  
CḡP°P·C- PSPμPsP±C...C-PrPSPsCḡC,C- PiPμCḡPμPiP»CḡPSCḡC,Pē C,PμCḡP°PiC-Cḡ.

PḡPμC,C,,PsCḡPjC-PS. PḡPsPḡPμ CḡPiCḡPēCḡPēPSPēC,Pē PjPsP»PsCḡPSPsPePēCḡP»PēPNē  
P°CḡPēPrPsP· PIPSP°CḡP»C-PrPsPe CḡPsP·PIPēC,PeCḡ C,,CḡPSPeCḡC-PsPSP°P»CḡPSPsC—  
PSPēCḡPePsIPsC— PSPμPrPsCḡC,P°C,PSPsCḡC,C-, PiPsPiBḡ™ CḡP·P°PSPsC— P·  
PiCḡPēPNēPsPjPsPj PrC-CḡCḡPμC,PēPeC-PI, PsCḡPsP±P»PēIPs PiPμC,P»CḡPsPIPēC.... PḡPμ  
CḡP»C-Pr P·P°CḡC,PsCḡPsPICḡPIP°C,Pē PjPμC,C,,PsCḡPjC-PS, CḡPeC%Ps CḡC-PIPμPSCḡ  
PeCḡPμP°C,PēPSC-PSCḡ Cr PīP»P°P·PjC- PeCḡPsPIC- PiPμCḡPμPIPēC%CrC” 15 PjPi/P»  
(135 PjPePjPsP»Cḡ/P») Cr CḡPsP»PsPIC-PeC-PI C,P° 12 PjPi/P» (110 PjPePjPsP»Cḡ/P») Cr  
PḡC-PSPsPe.

P™ PsPrPsPePsPSC,CḡP°CḡC,PSC- P·P°CḡPsP±Pē. Pj CḡP°P·C- PrPμPiC-PrCḡP°C,P°CḡC-C—,  
CḡPiCḡPēCḡPēPSPμPSPsC— P·P°CḡC,PsCḡCḡPIP°PSPSCḡPj PrC-CḡCḡPμC,PēPeC-PI,  
P·CḡPsCḡC,P°C” CḡPēP·PēPe CḡPsP·PIPēC,PeCḡ PiPsCḡC,CḡPsC— PSPēCḡPePsIPsC—  
PSPμPrPsCḡC,P°C,PSPsCḡC,C-, PsCḡPsP±P»PēIPs PiCḡPē P·P°CḡC,PsCḡCḡPIP°PSPSC-  
PIPμP»PēPePēC... PrPsP· PNēPsPrPsPePsPSC,CḡP°CḡC,PSPēC... P·P°CḡPsP±C-PI. PμPμCḡPμPr  
P·P°CḡC,PsCḡPsPICḡPIP°PSPSCḡPj PNēPsPrPsPePsPSC,CḡP°CḡC,PSPēC... PiCḡPμPiP°CḡP°C,C-PI  
PSPμPsP±C...C-PrPSPs PIC-PrPSPsPIPēC,Pē PIPsPrPSPēPNē P±P°P»P°PSCḡ.

PḡP°P»CḡCḡC-PNē (CḡPsP»C-). PḡCḡPSCḡC” CḡPēP·PēPe P·P±C-P»CḡCḡPμPSPSCḡ  
PIPjC-CḡC,Cḡ PeP°P»CḡCḡC-Cḡ PI PeCḡPsPIC- CḡPμCḡPμP· P·PjPμPSCḡPμPSPSCḡ PNēPsPiPs  
PIPēPIPμPrPμPSPSCḡ C-P· CḡPμCḡPμCḡ.

PiPēPeP»PsCḡPiPsCḡPēPS, C,P°PeCḡPsP»C-PjCḡCḡ. PḡCḡPSCḡC” CḡPēP·PēPe  
P·P±C-P»CḡCḡPμPSPSCḡ PIPjC-CḡC,Cḡ PeCḡPμP°C,PēPSC-PSCḡ PI PeCḡPsPIC- P±PμP·  
P·PjC-PSPē PePsPSCḡPμPSC,CḡP°CḡC-C— CḡPēCḡPeCḡP»CḡCḡCḡPsPiPs  
CḡPēPeP»PsCḡPiPsCḡPēPSCḡ, PSP°PIC-C,Cḡ Cr CḡP°P·C- PIC-PrCḡCḡC,PSPsCḡC,C-  
PrPμC,,C-CḡPēC,Cḡ PIPsPrPē C,P° PSP°C,CḡC-Cḡ.

PḡPsCḡC,PēPePsCḡC,PμCḡPsC—PrPē, C,PμC,CḡP°PePsP·P°PeC,PēPr  
(CḡPēCḡC,PμPjPSPsC— PrC-C—). P—PjPμPSCḡCḡCḡC,Cḡ  
P°PSC,PēPiC-PiPμCḡC,PμPSP·PēPIPSPēPNē PμC,,PμPeC, (P·P°C,CḡPēPjPeP° PIPsPrPē C,P°  
C-PsPSC-PI PSP°C,CḡC-Cḡ PiC-Pr PIPiP»PēIPsPj PePsCḡC,PēPePsCḡC,PμCḡPsC—PrC-PI).

***PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCáPIP°PSPSCÍ.***

*PhCÍPsP±P»PëPIC- P·P°CÍC,PμCḡPμP¶PμPSPSCÍ.*

*PhCÍPsP±P»PëPIC- P·P°CÍC,PμCḡPμP¶PμPSPSCÍ, CÍPíC-P»CHPSC- PrP»CÍ*  
*PiPμCḡPëPSPPrPsPiCḡPëP»Cž C,P° C-PSPPrP°PiP°PjC-PrCž.*

P"»CÍ PSPëP·CHPePsPrPsP·PsPIPsC— PePsPjP±C-PSP°C†C-C— P»C-PeP°CḡCÍCHPePsPiPs  
P·P°CÍPsP±C† P†Pḡ-PḡP»P†PḡP·P PSPμ P±C†P»Ps PiCḡPsPrPμPjPsPSCÍC,CḡPsPIP°PSPs  
PrPsCÍC,PsPIC-CḡPSPsPiPs P·PSPëP¶PμPSPSCÍ PSPμP±P°P¶P°PSPëC... CḡPμP°PeC†C-PNḡ  
PiPsCḡC-PIPsCÍPSPs P· P·P°CÍC,PsCÍC†PIP°PSPSCÍPj PIC-PrPiPsPIC-PrPSPëC... PrPsP· C—C—  
PePsPjPiPsPSPμPSC,C-PI CÍPe PjPsPSPsPiCḡPμPiP°CḡP°C,C-PI, P·P° PIPëPSCÍC,PePsPj  
PiC-PiPsPeP°P»C-C"†PjC-C— (PrPëPI. CḡPsP·PrC-P» B«PμPsP±C-C†PSC- CḡPμP°PeC†C-C—B»).

PiPeC%Ps PiP°C†C-C"†PSC, PiPsC†PëPSP°C" P·P°CÍC,PsCÍC†PIP°PSPSCÍ PsPrCḡP°P·C†  
PrPIPsC... PSPsPIPëC... P°PSC,PëPiC-PiPμCḡC,PμPSP·PëPIPsPëC... PrC-CḡC†PëC...  
CḡPμC†PsPIPëPS, PSPμ PjPsP¶PSP° PIPëPeP»CḡC†PëC,Pë PiC-PrPIPëC%PμPSPSCÍ  
C†P°CÍC,PsC,Pë PIPëPSPëPePSPμPSPSCÍ C-PrC-PsCÍPëPSPeCḡP°C,PëC†PSPëC...  
CḡPμP°PeC†C-PNḡ. P"»CÍ PjC-PSC-PjC-P·P°C†C-C— C,P°PePsPiPs CḡPëP·PëPeC† CÍP»C-Pr  
CḡPμC,PμP»CHPSPs PePsPSC,CḡPsP»CḡPIP°C,Pë CÍC,P°PS PiP°C†C-C"†PSC,P°.

P»C-C,C-PNḡ. PhPrPSPsC†P°CÍPSPμ P·P°CÍC,PsCÍC†PIP°PSPSCÍ P·  
PePsPjP±C-PSP°C†C-C"†Cḡ PiPμCḡPëPSPPrPsPiCḡPëP»/C-PSPPrP°PiP°PjC-Pr  
P·P°P·PIPëC†P°PNḡ PSPμ CḡPμPePsPjPμPSPPrPsPIP°PSPμ (PrPëPI. CḡPsP·PrC-P»  
B«P'P·P°C"†PjPsPrC-CÍ P· C-PSC€PëPjPë P»C-PeP°CḡCÍCHPePëPjPë P·P°CÍPsP±P°PjPë  
C,P° C-PSC€C- PIPëPrPë PIP·P°C"†PjPsPrC-PNḡB»).

*PhCÍPsP±P»PëPIC- P·P°CÍC,PμCḡPμP¶PμPSPSCÍ, PiPsPIḡḡ™CÍIP·P°PSC- P·*  
*PiPμCḡPëPSPPrPsPiCḡPëP»PsPj*

PμPsPrPIC-PNḡPSP° P±P»PsPeP°PrP° CḡPμPSC-PS-P°PSPiC-PsC,PμPSP·PëPS-  
P°P»CHPrPsCÍC,PμCḡPsPSPsPIPsC— CÍPëCÍC,PμPjPë (P PhPhPḡ). P†CÍPSC†CḡC,CH PrP°PSC-,  
C%Ps PsPrPSPsC†P°CÍPSPμ P·P°CÍC,PsCÍC†PIP°PSPSCÍ C-PḡPμPḡ, P±P»PsPeP°C,PsCḡC-PI  
CḡPμC†PμPiC,PsCḡC-PI P°PSPiC-PsC,PμPSP·PëPSC† P†P† P°P±Ps P°P»C-CÍPeC-CḡPμPSC†  
PiC-PrPIPëC%C†C" CḡPëP·PëPe PIPëPSPëPePSPμPSPSCÍ P°CḡC,PμCḡC-P°P»CHPSPsC—  
PiC-PiPsC,PμPSP·C-C—, PiC-PiPμCḡPeP°P»C-C"†PjC-C— C,P° P·PSPëP¶PμPSPSCÍ  
C,,C†PSPeC†C-C— PSPëCḡPsPe (C† C,PsPjC† C†PëCÍP»C- PiPsCÍC,CḡPsC— PSPëCḡPePsPIPsC—  
PSPμPrPsCÍC,P°C,PSPsCÍC,C-). PḡPsPjC† P·P°CÍC,PsCÍC†PIP°PSPSCÍ PiPsPrPIC-PNḡPSPsC—  
P±P»PsPeP°PrPë P PhPhPḡ PIPSP°CÍP»C-PrPsPe PsPrPSPsC†P°CÍPSPsPiPs PiCḡPëPNḡPsPjC†  
C-PḡPμPḡ, P±P»PsPeP°C,PsCḡC-PI CḡPμC†PμPiC,PsCḡC-PI P°PSPiC-PsC,PμPSP·PëPSC† P†P†  
P°P±Ps P°P»C-CÍPeC-CḡPμPSC† PSPμ CḡPμPePsPjPμPSPPrPsPIP°PSPs (PrPëPI. CḡPsP·PrC-P»Pë  
B«P'P·P°C"†PjPsPrC-CÍ P· C-PSC€PëPjPë P»C-PeP°CḡCÍCHPePëPjPë P·P°CÍPsP±P°PjPë C,P°  
C-PSC€C- PIPëPrPë PIP·P°C"†PjPsPrC-PNḡB» C- B«PḡP°CḡPjP°PePsPrPëPSP°PjC-PeP°B»).

PiPeC%Ps P¶ C,PμCḡP°PiC-CÍ PiPsPrPIC-PNḡPSPsCḡ P±P»PsPeP°PrPsCḡ P PhPhPḡ  
PIPIP°P¶P°C"†CḡCÍC P°P±CÍPsP»CḡC,PSPs PSPμPsP±C...C-PrPSPsCḡ, C,Ps C—C—  
CÍP»C-Pr PiCḡPsPIPsPrPëC,Pë C,C-P»CHPePë PiC-Pr PSP°PiP»CÍPrPsPj  
CÍPiPμC†C-P°P»C-CÍC,P° C,P° P·P° C†PjPsPIPë C†P°CÍC,PsPiPs CḡPμC,PμP»CHPSPsPiPs  
PjPsPSC-C,PsCḡPëPSPiC† C,,C†PSPeC†C-C— PSPëCḡPsPe, CḡC-PIPsCÍ  
PμP»PμPeC,CḡPsP»C-C,C-PI C,P° P°CḡC,PμCḡC-P°P»CHPSPsPiPs C,PëCÍPeC†.  
PμP°C†C-C"†PSC,P°Pj C-P· PrC-P°P±PμC,PëC†PSPsCḡ PSPμC,,CḡPsPiP°C,C-C"†Cḡ PSPμ CÍP»C-Pr  
P·P°CÍC,PsCÍPsPIC†PIP°C,Pë PsPrPSPsC†P°CÍPSPs C-PḡPμPḡ C,P° P±P»PsPeP°C,PsCḡC-  
CḡPμC†PμPiC,PsCḡC-PI P°PSPiC-PsC,PμPSP·PëPSC† P†P†.



(P°PSPiC-PsPμPrPμPjP°). PJ PīP°C†C-C°PSC,C-PI, CμPeC- P·P°C†C,PsC†PsPIC†PIP°P»Pë  
 C-PḥPμPα, Cr C,PsPjCr C‡PëC†P»C- PīPμCḥPëPSPPrPsPīCḥPëP», PīPsPIC-PrPsPjP»CμP»PsC†Cμ  
 PīCḥPs CḥC-PrPeC-C†PSC- PIPëPīP°PrPePë P°PSPiC-PsPSPμPICḥPsC,PëC‡PSPsPiPs  
 PSP°P±CḥCμPeCr PsP±P»PëC‡C‡Cμ, PeC-PSC†C-PIPsPe, PiCrP±, CμP·PëPeP°,  
 PiPsP»PsC†PsPiPsC— C°C-P»PëPSPë C,P°/P°P±Ps PiPsCḥC,P°PSC- (PrPëPI. CḥPsP·PrC-P»  
 B«PμPsP±C-C‡PSC- CḥPμP°PeC†C-C—B»). PjPμ PjPsP¶Pμ C†C,P°C,PëC†Cμ P±CrPrCḥ-PePsP»Pë  
 PīC-Pr C‡P°C† P»C-PeCrPIP°PSPSCμ. PJ C,P°PePëC... PIPëPīP°PrPeP°C... PSPμPsP±C...C-PrPSPs  
 C,PμCḥPjC-PSPsPiPs PīCḥPëPīPëPSPëC,Pë PīCḥPëPNḥPsPj PīCḥPμPīP°CḥP°C,Cr C,P°  
 PIC†C,P°PSPsPIPëC,Pë PjPμPrPëC‡PSPëPNḥ PSP°PiP»CμPr P·P° C†C,P°PSPsPj PīP°C†C-C°PSC,P°  
 PrPs PīPsPIPSPsPiPs P·PSPëPePSPμPSPSCμ C†PëPjPiC,PsPjC-PI. PīPeC°Ps PSP°P±CḥCμPe  
 CḥPsP·PīPsPIC†CḥPrP¶C†PIP°PIC†Cμ P»PëCëPμ PI P·PsPSC- PsP±P»PëC‡C‡Cμ C,P° PiCrP±,  
 C†C,P°PS PīP°C†C-C°PSC,P°, CμPe PīCḥP°PIPëP»Ps, PīPsPeCḥP°C°CrPIP°PIC†Cμ P±PμP·  
 P»C-PeCrPIP°PSPSCμ, C...PsC‡P° P·P°C†C,PsC†CrPIP°PSPSCμ  
 P°PSC,PëPiC-C†C,P°PjC-PSPSPëC... PīCḥPμPīP°CḥP°C,C-PI P±CrP»Ps PePsCḥPëC†PSPëPj  
 PrP»Cμ P·PjPμPSCëPμPSPSCμ C†PëPjPiC,PsPjC-PI. PḥPSPiC-PsPSPμPICḥPsC,PëC‡PSPëPNḥ  
 PSP°P±CḥCμPe, PīPsPIḥḥ™ CμP·P°PSPëPNḥ C-P· PSP°P±CḥCμPePsPj PiPsCḥC,P°PSC-, PjPsP¶Pμ  
 PīCḥPëP·PIPμC†C,Pë PrPs P»PμC,P°P»CḥPSPsPiPs PSP°C†P»C-PrPeCr. PīPeC°Ps  
 PSP°P±CḥCμPe CḥPsP·PīPsPIC†CḥPrP¶C†C°C,CḥC†Cμ PSP° CμP·PëPe, PiPsP»PsC†PsPIC†  
 C°C-P»PëPSCr P°P±Ps PiPsCḥC,P°PSCḥ, C°Ps PjPsP¶Pμ PīCḥPëP·PIPμC†C,Pë PrPs  
 PsP±C†C,CḥCrPeC†C-C— PrPëC...P°P»CḥPSPëC... CëP»CμC...C-PI, PSPμPsP±C...C-PrPSP°  
 C,PμCḥPjC-PSPsPIP° PSPμPIC-PrPeP»P°PrPSP° C,PμCḥP°PiC-Cμ, CμPeP° PjPsP¶Pμ  
 PIPëP»CḥC‡P°C,Pë PīC-PrCëPeC-CḥPSPμ PIPiPμPrPμPSPSCμ CḥPsP·C‡PëPSCr  
 PμPiC-PSPμC,,CḥPëPSCr 1:1000 (0,3-0,5 PjP») C,P°/P°P±Ps P·P°C...PsPrPë C°PsPrPs  
 P·P°P±PμP·PīPμC‡PμPSPSCμ PīCḥPsC...C-PrPSPsC†C,C- PrPëC...P°P»CḥPSPëC...  
 CëP»CμC...C-PI. PμCḥPs PIPëPSPëPePSPμPSPSCμ P°PSPiC-PsPSPμPICḥPsC,PëC‡PSPsPiPs  
 PSP°P±CḥCμPeCr C‡P°C†C,C-CëPμ PīPsPIC-PrPsPjP»CμP»PsC†Cμ Cr PīP°C†C-C°PSC,C-PI  
 PSPμPICḥPsC—PrPSPsC— CḥP°C†Pë, CμPeC- P·P°C†C,PsC†PsPIC†PIP°P»Pë C-PḥPμPα,  
 PīPsCḥC-PIPSCμPSPs P· PīCḥPμPrC†C,P°PIPSPëPeP°PjPë C-PSCëPëC... CḥP°C†.  
 PμP°C†C-C°PSC,Pë P· P°PSPiC-PsPSPμPICḥPsC,PëC‡PSPëPj PSP°P±CḥCμPePsPj PI  
 P°PSP°PjPSPμP·C-, CμPePëPNḥ PSPμ P±CrPI PīPsPIḥḥ™ CμP·P°PSPëPNḥ P· PīCḥPëPNḥPsPjPsPj  
 C-PḥPμPα, PSP°P»PμP¶P°C,Cḥ PrPs PīCḥCrPīPë PīC-PrPIPëC°PμPSPsPiPs CḥPëP·PëPeCr  
 CḥPsP·PIPëC,PeCr P°PSPiC-PsPSPμPICḥPsC,PëC‡PSPsPiPs PSP°P±CḥCμPeCr PīC-Pr  
 C‡P°C† PīCḥPëPNḥPsPjCr C-PḥPμPα. PμPsPIC-PrPsPjP»CμP»PsC†Cμ PīCḥPs  
 CḥC-PrPeC-C†PSC- PIPëPīP°PrPePë C-PSC,PμC†C,PëPSP°P»CḥPSPsPiPs  
 P°PSPiC-PsPSPμPICḥPsC,PëC‡PSPsPiPs PSP°P±CḥCμPeCr Cr PīP°C†C-C°PSC,C-PI,  
 CμPeC- PsC,CḥPëPjCrPIP°P»Pë P»C-PeCrPIP°PSPSCμ C-PḥPμPα. PJ C,P°PePëC...  
 PīP°C†C-C°PSC,C-PI PIC-PrP·PSP°C‡P°PIC†Cμ P°P±PrPsPjC-PSP°P»CḥPSPëPNḥ  
 P±C-P»Cḥ (P· PSCrPrPsC,PsCḥ C,P° P±P»CḥPIP°PSPSCμPj P°P±Ps P±PμP· PSPëC...);  
 C-PSPsPrC- C-PSC,PμC†C,PëPSP°P»CḥPSPëPNḥ P°PSPiC-PsPSPμPICḥPsC,PëC‡PSPëPNḥ  
 PSP°P±CḥCμPe PSPμ C†CrPīCḥPsPiPsPrP¶C†PIP°PIC†Cμ PīCḥPsCμIPsPj  
 PīPsPīPμCḥPμPrPSCḥPsPiPs P°PSPiC-PsPSPμPICḥPsC,PëC‡PSPsPiPs PSP°P±CḥCμPeCr  
 PsP±P»PëC‡C‡Cμ C,P° CḥC-PIPμPSCḥ C-PSPiC-P±C-C,PsCḥCr PŸ1-PμC†C,PμCḥP°P·Pë  
 P±CrPI Cr PSPsCḥPjC-. P°C-P°PiPSPsP· P°PSPiC-PsPSPμPICḥPsC,PëC‡PSPsPiPs  
 PSP°P±CḥCμPeCr P±CrP»Ps PIC†C,P°PSPsPIP»PμPSPs P·P° PrPsPīPsPjPsPiPsCḥ  
 C,P°PePëC... PīCḥPsC†PμPrCrCḥ, CμPe PePsPjPīḥḥ™ CḥC,PμCḥPSP°  
 C,PsPjPsPīCḥP°C,,C-Cμ P°P±PrPsPjC-PSP°P»CḥPSPsC— PrC-P»CμPSPëPë P°P±Ps  
 CrP»CḥC,CḥP°P·PIC†PePsPIPμ PrPsC†P»C-PrP¶PμPSPSCμ, P°P±Ps PīC-Pr C‡P°C†  
 C...C-CḥCrCḥPiC-C‡PSPsPiPs PIC,CḥCrC‡P°PSPSCμ; PīC-C†P»Cμ PIC-PrPjC-PSPë  
 C-PḥPμPα C†PëPjPiC,PsPjPë P°PSPiC-PsPSPμPICḥPsC,PëC‡PSPsPiPs PSP°P±CḥCμPeCr

P·PSPëPeP°P»Pë. PµCḡPë PIPëPSPëPePSPµPSPSC- P°P±PrPsPjC-PSP°P»CHbPSPsPiPs  
P±PsP»Cḡ Cr PïP°C†C-C°PSC,C-PI, CḡPeC- PïCḡPëPNëPjP°CḡC,CHb C-PḡPµPḡ, CḡP»C-Pr  
PïCḡPsPIPµCḡC,Pë PrPëC,,PµCḡPµPSC†C-P°P»CHbPSCḡ PrC-P°PiPSPsCḡC,PëPeCḡ,  
C°PsP± PIPëPeP»CḡC†PëC,Pë C-PSC,PµCḡC,PëPSP°P»CHbPSPëPNë  
P°PSPiC-PsPSPµPICḡPsC,PëC†PSPëPNë PSP°P±CḡCḡPe.

PḡPrPSPsC†P°CḡPSPµ P·P°CḡC,PsCḡCḡPIP°PSPSCḡ PïPµCḡPëPSPPrPsPïCḡPëP»Cḡ P·  
CḡP°PeCḡP±C-C,CḡPëP»PsPj/PIP°P»CḡP°CḡC,P°PSPsPj PïCḡPsC,PëPïPsPeP°P·P°PSPµ  
C†PµCḡPµP· PïC-PrPIPëC°PµPSPëPNë CḡPëP·PëPe CḡPsP·PIPëC,PeCḡ  
P°PSPiC-PsPSPµPICḡPsC,PëC†PSPsPiPs PSP°P±CḡCḡPeCḡ. P PsP·PïPsC†PëPSP°C,Pë  
P·P°CḡC,PsCḡCḡPIP°PSPSCḡ CḡP°PeCḡP±C-C,CḡPëP»Cḡ/PIP°P»CḡP°CḡC,P°PSCḡ CḡP»C-Pr PSPµ  
CḡP°PSC-CëPµ PSC-Pḡ C†PµCḡPµP· 36 PiPsPrPëPS PïC-CḡP»Cḡ PïCḡPëPNëPsPjCḡ  
PsCḡC,P°PSPSCHbPsC— PrPsP·Pë PïPµCḡPëPSPPrPsPïCḡPëP»Cḡ. Pj CḡP°P·C-  
PïCḡPëPïPëPSPµPSPSCḡ P»C-PeCḡPIP°PSPSCḡ  
CḡP°PeCḡP±C-C,CḡPëP»PsPj/PIP°P»CḡP°CḡC,P°PSPsPj C,PµCḡP°PïC-Cḡ  
PïPµCḡPëPSPPrPsPïCḡPëP»PsPj CḡP»C-Pr CḡPsP·PïPsC†PëPSP°C,Pë PSPµ CḡP°PSC-CëPµ PSC-Pḡ  
C†PµCḡPµP· 36 PiPsPrPëPS PïC-CḡP»Cḡ PïCḡPëPNëPsPjCḡ PsCḡC,P°PSPSCHbPsC— PrPsP·Pë  
CḡP°PeCḡP±C-C,CḡPëP»Cḡ/PIP°P»CḡP°CḡC,P°PSCḡ (PrPëPI. CḡPsP·PrC-P»Pë  
B«PµCḡPsC,PëPïPsPeP°P·P°PSPSCḡB» C- B«P'P·P°C°PjPsPrC-Cḡ P· C-PSCëPëPjPë  
P»C-PeP°CḡCḡCHbPePëPjPë P·P°CḡPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C°PjPsPrC-PNëB»).

PḡPrPSPsC†P°CḡPSPµ P·P°CḡC,PsCḡCḡPIP°PSPSCḡ C-PḡPµPḡ P· C-PSPiC-P±C-C,PsCḡP°PjPë  
PSPµPNëC,CḡP°P»CHbPSPsC— PµPSPPrPsPïPµPïC,PëPrP°P·Pë (PḡP·Pµ) (PSP°PïCḡPëPeP»P°Pr  
CḡP°C†PµPeP°PrPsC,CḡPëP»PsPj), C-PSPiC-P±C-C,PsCḡP°PjPë mTOR (PSP°PïCḡPëPeP»P°Pr  
CḡPëCḡPsP»C-PjCḡCḡPsPj, PµPIPµCḡPsP»C-PjCḡCḡPsPj, C,PµPjCḡPëCḡPsP»C-PjCḡCḡPsPj) C,P°  
PiP»C-PïC,PëPSP°PjPë (PSP°PïCḡPëPeP»P°Pr P»C-PSP°PiP»C-PïC,PëPSPsPj,  
CḡP°PeCḡP°PiP»C-PïC,PëPSPsPj, CḡPëC,P°PiP»C-PïC,PëPSPsPj,  
PIC-P»CHbPrP°PiP»C-PïC,PëPSPsPj) PjPsPḡPµ PïCḡPëP·PIPµCḡC,Pë PrPs  
PïC-PrPIPëC°PµPSPSCḡ CḡPëP·PëPeCḡ CḡPsP·PIPëC,PeCḡ  
P°PSPiC-PsPSPµPICḡPsC,PëC†PSPsPiPs PSP°P±CḡCḡPeCḡ (PSP°PïCḡPëPeP»P°Pr  
PSP°P±CḡCḡPeCḡ PrPëC...P°P»CHbPSPëC... CëP»CḡC...C-PI P°P±Ps CḡP·PëPeP°, P·  
PïPsCḡCḡCëPµPSPSCḡPj C,,CḡPSPeC†C-C— PrPëC...P°PSPSCḡ P°P±Ps P±PµP·) (PrPëPI.  
CḡPsP·PrC-P» B«P'P·P°C°PjPsPrC-Cḡ P· C-PSCëPëPjPë P»C-PeP°CḡCḡCHbPePëPjPë  
P·P°CḡPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C°PjPsPrC-PNëB»).

PḡP»C-Pr P·  
PsP±PµCḡPµPḡPSC-CḡC,Cḡ CḡPsP·PïPsC†PëPSP°C,Pë P»C-PeCḡPIP°PSPSCḡ  
CḡP°C†PµPeP°PrPsC,CḡPëP»PsPj, C-PSPiC-P±C-C,PsCḡP°PjPë mTOR C,P° PiP»C-PïC,PëPSP°PjPë  
PïP°C†C-C°PSC,C-PI, CḡPeC- PIPḡPµ P·P°CḡC,PsCḡPsPICḡCḡC,CHb C-PḡPµPḡ.

PḡPSP°C,,C-P»P°PeC,PsC—PrPSC- CḡPµP°PeC†C-C— PïC-Pr C†P°Cḡ  
PrPµCḡPµPSCḡPëP±C-P»C-P·P°C†C-C—. PµPsPIC-PrPsPjP»CḡP»PsCḡCḡ PïCḡPs  
PïPsPsPrPëPSPsPeC- PIPëPïP°PrPePë C,CḡPëPIP°P»PëC... P°PSP°C,,C-P»P°PeC,PsC—PrPSPëC...  
CḡPµP°PeC†C-PNë, C°Ps P·P°PïCḡPsPḡCḡPIP°P»Pë PḡPëC,C,Cḡ, Cr PïP°C†C-C°PSC,C-PI, CḡPeC-  
PïCḡPëPNëPjP°P»Pë C-PḡPµPḡ PïC-Pr C†P°Cḡ PrPµCḡPµPSCḡPëP±C-P»C-P·CḡCḡC†PsC—  
C,PµCḡP°PïC-C— PïCḡPµPïP°CḡP°C,P°PjPë, C°Ps PjC-CḡC,CḡC,CHb P±PrPḡPsP»PëPSCḡ  
PsC,CḡCḡC,Cḡ. C-PḡPµPḡ CḡP»C-Pr P·P°CḡC,PsCḡPsPICḡPIP°C,Pë P· PsP±PµCḡPµPḡPSC-CḡC,Cḡ  
PïP°C†C-C°PSC,P°Pj P· P°P»PµCḡPiC-C°Cḡ PïC-CḡP»Cḡ PïCḡPsPIPµPrPµPSPSCḡ  
PrPµCḡPµPSCḡPëP±C-P»C-P·P°C†C-C— C,P° CḡPSPëPeP°C,Pë C—C... PïCḡPëPNëPsPjCḡ PïC-Pr  
C†P°Cḡ C-PjCḡPSPsC,PµCḡP°PïC-C— PïCḡPµPïP°CḡP°C,P°PjPë, C°Ps PjC-CḡC,CḡC,CHb  
P±PrPḡPsP»PëPSCḡ PsC,CḡCḡC,Cḡ. PḡP»Pµ Cr PïP°C†C-C°PSC,C-PI, CḡPeC-  
PïPsC,CḡPµP±CḡCḡC,CHb P·P°CḡC,PsCḡCḡPIP°PSPSCḡ CḡPe C-PḡPµPḡ, C,P°Pe C-  
PrPµCḡPµPSCḡPëP±C-P»C-P·P°C†C-C—, C,P°PePëC... CḡPµP°PeC†C-PNë PjPsPḡPSP°  
CḡPSPëPePSCḡC,Pë P·P°PIPḡCḡPePë C,PëPjC†P°CḡPsPIPsPjCḡ PïCḡPëPïPëPSPµPSPSCḡ

[illegible]

PiC-PiPsC,PuPSP·C-C— PSP° PiPsC±P°C,PeCr C,PuCTHP°PiC-C— C,P° PSP° PuC,P°PiC-  
PiC-PrP±PsCTHCr PrPsP· PiP°C†C-C”PSC,P°Pj CÍP»C-Pr PiPuCTHPuP±CrPIP°C,Pë PiC-Pr  
CTHPuC,PuP»CHBPSPëPj PSP°PiP»CÍPrPsPj P»C-PeP°CTHCÍ. PÿP°PeC- CÍP°PjC-  
P·P°CÍC,PuCTHPuP¶PuPSPSCÍ C-CÍPSCrCTHC,CH PrP»CÍ PsCÍC-P± P· C-CëPuPjC-C±PSPsCTH  
C...PIPsCTHPsP±PsCTH CÍPuCTHC†CÍ P°P±Ps C†PuCTHPuP±CTHPsPIP°CÍPeCrP»CÍCTHPSPëPjPë  
P·P°C...PIPsCTHCTHPIP°PSPSCÍPjPë, Cr CÍPePëC... PSP°PrPjC-CTHPSPu P·PSPëP¶PuPSPSCÍ  
P°CTHC,PuCTHC-P°P»CHBPSPsPiPs C,PëCÍPeCr PjPsP¶Pu CÍPiCTHPëC±PëPSPëC,Pë C-PSC„P°CTHPeC,  
PjC-PsPeP°CTHPrP° P°P±Ps C-PSCÍCrP»CHC,,

P†CëPuPjC-C±PSP° C...PIPsCTHPsP±P° CÍPuCTHC†CÍ. PiPeC%Ps PiCTHPsC,CÍPiPsPj  
PiPuCTHCëPsPiPs PjC-CÍCÍC†CÍ P»C-PeCrPIP°PSPSCÍ PiPuCTHPëPSPrPsPiCTHPëP»PsPj P±CrPI  
PuPiC-P·PsPr PSPuCÍC,P°P±C-P»CHBPSPsC— CÍC,PuPSPsPeP°CTHPrC-C— (P±CrPrCH-CÍPePsC—  
C,CÍP¶PePsCÍC,C-), PSPuPsP±C...C-PrPSPs CTHPuC,PuP»CHBPSPs P·PIP°P¶PëC,Pë  
CÍPiC-PIPIC-PrPSPsCëPuPSPSCÍ CTHPëP·PëPe/PePsCTHPëCÍC,CH, PiPuCTHCë PSC-P¶  
PIPëCTHC-CëCrPIP°C,Pë PiPëC,P°PSPSCÍ PiCTHPs PiCTHPsPrPsPIP¶PuPSPSCÍ C,PuCTHP°PiC-C—.

*PkCÍPsP±P»PëPIC- P·P°CÍC,PuCTHPuP¶PuPSPSCÍ, PiPsPIëH™ CÍP·P°PSC- P·  
C-PSPrP°PiP°PjC-PrPsPj.*

PuPuC±C-PSPePsPIP° PuPSC†PuC„P°P»PsPiP°C,C-CÍ. Pj PiP°C†C-C”PSC,C-PI C-P·  
PiPsCTHCrCëPuPSPSCÍPj C„CrPSPeC†C-C— PiPuC±C-PSPePë P·P°CÍC,PsCÍCrPIP°PSPSCÍ  
C,C-P°P·PëPrPSPëC... C,P° C,C-P°P·PëPrPsPiPsPrC-P±PSPëC... PrC-CrCTHPuC,PëPeC-PI,  
PsCÍPsP±P»PëPIPs Cr CTHP°P·C- PrPëCÍP±P°P»P°PSCÍCr PuP»PuPeC,CTHPsP»C-C,C-PI, PjPsP¶Pu  
CÍPiCTHPëC±PëPSPëC,Pë PIPëPSPëPePSPuPSPSCÍ PiPuC±C-PSPePsPIPsC—  
PuPSC†PuC„P°P»PsPiP°C,C-C—, CÍPeP° PjPsP¶Pu PiCTHPsPiCTHPuCÍCrPIP°C,Pë PrPs  
PiPuC±C-PSPePsPIPsC— PePsPjPë. Pj C,P°PePsPjCr CTHP°P·C- P·P°CÍC,PsCÍCrPIP°PSPSCÍ  
PrC-CrCTHPuC,PëPeC-PI CÍP»C-Pr PSPuPiP°PNëPSPs PiCTHPëPiPëPSPëC,Pë.

PαPsC,PsC±CrC,P»PëPIC-CÍC,CH. PuCTHPë P·P°CÍC,PsCÍCrPIP°PSPSC- C,C-P°P·PëPrPSPëC...  
C,P° C,C-P°P·PëPrPsPiPsPrC-P±PSPëC... PrC-CrCTHPuC,PëPeC-PI PiPsPIC-PrPsPjP»CÍP»PsCÍCÍ  
PiCTHPs PIPëPSPëPePSPuPSPSCÍ CTHPuP°PeC†C-PNë C„PsC,PsC±CrC,P»PëPIPsCÍC,C- (PrPëPI.  
CTHPsP·PrC-P» B«PuPsP±C-C±PSC- CTHPuP°PeC†C-C—B»). Pj CTHP°P·C- PiPsCÍPIPë  
CTHPuP°PeC†C-C— C„PsC,PsC±CrC,P»PëPIPsCÍC,C- PiC-Pr C±P°CÍ P»C-PeCrPIP°PSPSCÍ  
PiCTHPëPNëPsPj PiCTHPuPiP°CTHP°C,Cr CTHPuPePsPjPuPSPrPsPIP°PSPs PiCTHPëPiPëPSPëC,Pë.  
PiPeC%Ps P¶C” PiPsC,CTHPuP±P° Cr PIC-PrPSPsPIP»PuPSPSC- PNëPsPiPs  
P·P°CÍC,PsCÍCrPIP°PSPSCÍ, CTHPuPePsPjPuPSPrCrC”C,CHCÍCÍ P·P°C...PëCÍC,PëC,Pë  
PICCTHP°P·P»PëPIC- PrC-P»CÍPSPePë PIC-Pr CÍPsPSC†CÍ P°P±Ps PrP¶PuCTHPuP»  
CëC,CrC±PSPsPiPs CrP»CHC,CTHP°C„C-PsP»PuC,Cr.

P—P°PiPsP±C-P¶PSC- P·P°C...PsPrPë.

*P—P°PiPsP±C-P¶PSC- P·P°C...PsPrPë, CÍPiC-P»CHBPSC- PrP»CÍ PiPuCTHPëPSPrPsPiCTHPëP»Cé  
C,P° C-PSPrP°PiP°PjC-PrCé*

PuPsCTHCrCëPuPSPSCÍ C„CrPSPeC†C-C— PSPëCTHPsPe. P”P»CÍ PrPsP·CéPIP°PSCH 2 PjPi/0,625  
*PjPi C,P° 4 PjPi/1,25 PjPi:* PiCTHPë PSP°CÍPIPSsCÍC,C- PSPëCTHPePsPIPsC—  
PSPuPrPsCÍC,P°C,PSPsCÍC,C- C,CÍP¶PePsPiPs CÍC,CrPiPuPSCÍ (PeP»C-CTHPuPSCÍ  
PeCTHPuP°C,PëPSC-PSCr < 30 PjP»/C...PI) P»C-PeCrPIP°PSPSCÍ PiCTHPuPiP°CTHP°C,PsPj  
PiCTHPsC,PëPiPsPeP°P·P°PSPu.

*P”P»CÍ PrPsP·CéPIP°PSPSCÍ 8 PjPi/2,5 PjPi:* PuCTHPë PSP°CÍPIPSsCÍC,C- PSPëCTHPePsPIPsC—  
PSPuPrPsCÍC,P°C,PSPsCÍC,C- C,CÍP¶PePsPiPs C,P° PiPsPjC-CTHPSPsPiPs CÍC,CrPiPuPSCÍ

(PeP»C-CḡPμPSCḡ PeCḡPμP°C,PēPSC-PSCḡ < 60 PjP»/C...PI) P»C-PeCḡPIP°PSPSCḡ  
PīCḡPμPīP°CḡP°C,PsPj PīCḡPsC,PēPīPsPeP°P·P°PSPμ.

PīPeC%Ps Cḡ PrPμCḡPePēC... PīP°CḡC-C”PSC,C-PI P· P°CḡC,PμCḡC-P°P»CHPSPsCḡ  
PiC-PīPμCḡC,PμPSP·C-C”Cḡ P±PμP· PSP°CḡPIPSPēC... PsP·PSP°Pe PīPsCḡCḡCḡPμPSPSCḡ  
C,,CḡPSPeCḡC-C— PSPēCḡPsPe CḡPμP·CḡP»CHC,P°C,Pē P»P°P±PsCḡP°C,PsCḡPSPēC...  
PrPsCḡP»C-PrPḡPμPSCḡ PeCḡPsPIC- PrPμPjPsPSCḡC,CḡCḡCḡC,CH PsP·PSP°PePē  
C,,CḡPSPeCḡC-PsPSP°P»CHPSPsC— PSPēCḡPePsPIPsC— PSPμPrPsCḡC,P°C,PSPsCḡC,C-,  
P»C-PeCḡPIP°PSPSCḡ PīCḡPμPīP°CḡP°C,PsPj PSPμPsP±C...C-PrPSPs PīCḡPēPīPēPSPēC,Pē P·  
PjPsPḡP»PēPIC-CḡC,Cḡ PNēPsPiPs PIC-PrPSPsPIP»PμPSPSCḡ Cḡ PjPμPSCḡC-PNē PrPsP·C- P°P±Ps  
P»PēCḡPμ PsPrPSC-C”Cḡ P· PNēPsPiPs CḡPeP»P°PrPsPIPēC.... PḡP°PePēPj PīP°CḡC-C”PSC,P°Pj  
PSPμPsP±C...C-PrPSPs PīCḡPsPIPsPrPēC,Pē CḡP°CḡC,PēPNē PjPsPSC-C,PsCḡPēPSPi CḡC-PIPSCḡ  
PeP°P»C-Cḡ C,P° PeCḡPμP°C,PēPSC-PSCḡ PI PeCḡPsPIC-: CḡPμCḡPμP· 2 C,PēPḡPSC- PIC-Pr  
PīPsCḡP°C,PeCḡ P»C-PeCḡPIP°PSPSCḡ C,P° PrP°P»C- PePsPḡPSC- PrPīP° PjC-CḡCḡCḡC- Cḡ  
PīPμCḡC-PsPr C,PμCḡP°PīPμPIC,PēCḡPSPsC— CḡC,P°P±C-P»C-P·P°CḡC-C—. P’PēPīP°PrPePē  
PIPēPSPēPePSPμPSPSCḡ PSPēCḡPePsPIPsC— PSPμPrPsCḡC,P°C,PSPsCḡC,C-  
CḡPīPsCḡC,PμCḡC-PiP°P»PēCḡCḡ PīPμCḡPμPIP°PḡPSPs Cḡ PīP°CḡC-C”PSC,C-PI C-P·  
C,CḡPḡPePsCḡ CḡPμCḡCḡPμPIPsCḡ PSPμPrPsCḡC,P°C,PSC-CḡC,Cḡ P°P±Ps  
PīPsCḡCḡCḡPμPSPSCḡPj C,,CḡPSPeCḡC-C— PSPēCḡPsPe, Cḡ C,PsPjCḡ CḡPēCḡP»C- P·C-  
CḡC,PμPSPsP·PsPj PSPēCḡPePsPIPsC— P°CḡC,PμCḡC-C—. PjPμPNē PīCḡPμPīP°CḡP°C, PSPμ  
CḡP»C-Pr P·P°CḡC,PsCḡPsPICḡPIP°C,Pē PīP°CḡC-C”PSC,P°Pj C-P· P·PSP°CḡPSPēPj  
PrPIPsP±C-CḡPSPēPj CḡC,PμPSPsP·PsPj PSPēCḡPePsPIPēC... P°CḡC,PμCḡC-PNē P°P±Ps  
CḡC,PμPSPsP·PsPj P°CḡC,PμCḡC-C— C”PrPēPSPsC— C,,CḡPSPeCḡC-PsPSCḡCḡCḡPsC—  
PSPēCḡPePē.

PḡCḡC,PμCḡC-P°P»CHPSP° PiC-PīPsC,PμPSP·C-Cḡ C- PrPμC,,C-CḡPēC, PIPsPrPē C,P°  
PμP»PμPeC,CḡPsP»C-C,C-PI. Pj PīP°CḡC-C”PSC,C-PI C-P· PrPμC,,C-CḡPēC,PsPj PSP°C,CḡC-Cḡ  
(PsCḡPsP±P»PēPIPs PīCḡPē PSP°CḡPIPSPsCḡC- CḡC,PμPSPsP·Cḡ PSPēCḡPePsPIPēC...  
P°CḡC,PμCḡC-PNē) C-CḡPSCḡC” CḡPēP·PēPe CḡC-P·PePsPiPs P·PSPēPḡPμPSPSCḡ  
P°CḡC,PμCḡC-P°P»CHPSPsPiPs C,PēCḡPeCḡ. PḡPμPsP±C...C-PrPSPēPNē  
CḡPēCḡC,PμPjP°C,PēCḡPSPēPNē PjPsPSC-C,PsCḡPēPSPi C%PsPrPs PeP»C-PSC-CḡPSPēC...  
PsP·PSP°Pe PrPμC,,C-CḡPēC,Cḡ PIPsPrPē C,P° PμP»PμPeC,CḡPsP»C-C,C-PI, C%Ps PjPsPḡPμ  
PIPēPSPēPePSCḡC,Pē PīCḡPē C-PSC,PμCḡPeCḡPμPSC,PSPēC... PIPēPīP°PrPeP°C...  
P±P»CḡPIP°PSPSCḡ P°P±Ps PrC-P°CḡPμC—. Pj C,P°PePēC... PīP°CḡC-C”PSC,C-PI CḡP»C-Pr  
CḡPμPiCḡP»CḡCḡPSPs PePsPSC,CḡPsP»CḡPIP°C,Pē CḡC-PIPμPSCḡ  
PμP»PμPeC,CḡPsP»C-C,C-PI Cḡ PīP»P°P·PjC- PeCḡPsPIC-. PḡCḡPē PIPēPSPēPePSPμPSPSC-  
P·PSP°CḡPSPsC— P°CḡC,PμCḡC-P°P»CHPSPsC— PiC-PīPsC,PμPSP·C-C— PjPsPḡPμ P±CḡC,Pē  
PīPsC,CḡC-P±PSP° PIPSCḡC,CḡC-CḡPSCḡPsPIPμPSPSP° C-PSC,,CḡP·C-Cḡ  
C-P·PsC,PsPSC-CḡPSPsPiPs CḡPsP·CḡPēPSCḡ PSP°C,CḡC-Cḡ C...P»PsCḡPēPrCḡ.  
PḡPēPjCḡP°CḡPsPIP° PiC-PīPsC,PμPSP·C-Cḡ PSPμ C” PīCḡPsC,PēPīPsPeP°P·P°PSPSCḡPj PrP»Cḡ  
PīCḡPsPrPsPIPḡPμPSPSCḡ P»C-PeCḡPIP°PSPSCḡ. PḡC-CḡP»Cḡ PIC-PrPSPsPIP»PμPSPSCḡ  
PsP±Pḡ™ C”PjCḡ CḡPēCḡPeCḡP»CḡCḡCḡPsC— PeCḡPsPIC- C,P° PSPsCḡPjP°P»C-P·P°CḡC-C—  
P°CḡC,PμCḡC-P°P»CHPSPsPiPs C,PēCḡPeCḡ P»C-PeCḡPIP°PSPSCḡ PjPsPḡPSP°  
PIC-PrPSPsPIPēC,Pē Cḡ P·PjPμPSCḡPμPSC-PNē PrPsP·C- P°P±Ps C,C-P»CHPePē PsPrPSC-C”Cḡ  
P·C- CḡPeP»P°PrPsPIPēC... PīCḡPμPīP°CḡP°C,Cḡ.

P C-PIPμPSCḡ PeP°P»C-Cḡ. PḡPsPjP±C-PSP°CḡC-Cḡ PīPμCḡPēPSPPrPsPīCḡPēP»Cḡ C,P°  
C-PSPPrP°PīP°PjC-PrCḡ PSPμ PIPēPeP»CḡCḡP°C” PjPsPḡP»PēPIPsCḡC- PIPēPSPēPePSPμPSPSCḡ  
PiC-PīPsPeP°P»C-C”PjC-C—, PsCḡPsP±P»PēPIPs Cḡ PīP°CḡC-C”PSC,C-PI P· CḡCḡPeCḡPsPIPēPj  
PrC-P°P±PμC,PsPj P°P±Ps P· PSPēCḡPePsPIPsCḡ PSPμPrPsCḡC,P°C,PSC-CḡC,Cḡ. PīPe C-  
PīCḡPē P·P°CḡC,PsCḡCḡPIP°PSPSC- P±CḡPrCḡCḡCḡPePsPiPs

P°PSC, PëPiC-PiPμCḡC, PμPSP·PëPIPSsPiPs P·P°CÍPsP±Cí PI PePsPjP±C-PSP°C†C-C— P·  
PrC-CrCḡPμC, PëPePsPj, CÍP»C-Pr PiCḡPsPIPsPrPëC, Pë CḡPμPiCíP»CḡCḡPSPëPñ  
PePsPSC, CḡPsP»Cḡ CḡC-PIPSCḡ PeP°P»C-Cḡ Cí PiP»P°P·PjC- PeCḡPsPIC-.

P°PsPiPsPjC-PḡPSC- CḡPμC±PsPIPëPSPë. P°Ps CÍPeP»P°PrCí P»C-PeP°CḡCíCḡPePsPiPs  
P·P°CÍPsP±Cí PIC...PsPrPëC, Cḡ P»P°PeC, PsP·P°, C, PsPjCí PñPsPiPs  
P·P°CÍC, PsCÍCíPIP°PSPSCḡ PiCḡPsC, PëPiPsPeP°P·P°PSPμ PiP°C†C-C°PSC, P°Pj P·  
CḡC-PrPeC-CÍPSPsCḡ CÍPiP°PrPePsPIPsCḡ PSPμPiPμCḡPμPSPsCÍPëPjC-CÍC, Cḡ  
PiP°P»P°PeC, PsP·Pë, CÍPëPSPrCḡPsPjPsPj PjP°P»CḡP°P±CÍPsCḡP±C†C-C— PiP»CḡPePsP·Pë-  
PiP°P»P°PeC, PsP·Pë, PSPμPrPsCÍC, P°C, PSC-CÍC, Cḡ P»P°PeC, P°P·Pë.

*P—P°PiPsP±C-PḡPSC- P·P°C...PsPrPë, PiPsPIḡḡ™ CḡP·P°PSC- P· PiPμCḡPëPSPrPsPiCḡPëP»PsPj*

PḡP°C€PμP»Cḡ. PμPsPIC-PrPsPjP»CḡP»PsCÍCḡ PiCḡPs PIPëPSPëPePSPμPSPSCḡ  
CÍCíC...PsPiPs PeP°C€P»Cḡ PiC-Pr C±P°CÍ C, PμCḡP°PiC-C— C-PḡPμPḡ. PiPμPñ PeP°C€PμP»Cḡ  
C° CÍC, C-PñPePëPj C- PiCḡPëPiPëPSCḡC°C, CḡCÍCḡ PiC-CÍP»Cḡ PIC-PrPjC-PSPë  
PiCḡPμPiP°CḡP°C, Cí. Pj CḡP°P·C- PiPsCḡPIPë C†CḡPsPiPs CÍPëPjPiC, PsPjCí  
PSPμPsP±C...C-PrPSPs P±CḡP°C, Pë PrPs CíPIP°PiPë PjPsPḡP»PëPIC-CÍC, Cḡ PñPsPiPs  
CḡC, CḡPsPiPμPSPSPsC— PμC, C-PsP»PsPiC-C—. PiPeC%Ps PiCḡPëP·PSP°C±PμPSPSCḡ C-PḡPμPḡ  
PrP»Cḡ P»C-PeCíPIP°PSPSCḡ PiP°C†C-C°PSC, P° C° PSPμPsP±C...C-PrPSPëPj, PjPsPḡPμ  
P±CíC, Pë PiCḡPëPñPSCḡC, Pμ CḡC-C€PμPSPSCḡ PiCḡPs PiCḡPsPrPsPIPḡPμPSPSCḡ  
C, PμCḡP°PiC-C—.

P PëP·PëPe P°CḡC, PμCḡC-P°P»CḡPSPsC— PiC-PiPsC, PμPSP·C-C— C, P°/P°P±Ps  
PSPëCḡPePsPIPsC— PSPμPrPsCÍC, P°C, PSPsCÍC, C- (Cí CḡP°P·C- PSP°CḡPIPSsCÍC, C-  
CÍPμCḡC†PμPIPsC— PSPμPrPsCÍC, P°C, PSPsCÍC, C-, PrPμC,, C-C†PëC, Cí PIPsPrPë C, P°  
PμP»PμPeC, CḡPsP»C-C, C-PI). P—PSP°C±PSP° CÍC, PëPjCíP»CḡC†C-Cḡ P PḡPḡPḡ  
CÍPiPsCÍC, PμCḡC-PiP°P»P°CÍCḡ PiC-Pr C±P°CÍ PiPsCÍC, CḡPsPiPs PrPμC,, C-C†PëC, Cí PIPsPrPë  
C, P° PμP»PμPeC, CḡPsP»C-C, C-PI (CÍCíPIPsCḡP° P±PμP·CÍPsP»CḡPsPIP° PrC-C°C, P° P°P±Ps  
C, CḡPëPIP°P»Pμ P»C-PeCíPIP°PSPSCḡ PrC-CrCḡPμC, PëPeP°PjPë) Cí PiP°C†C-C°PSC, C-PI C-P·  
PSPëP·CḡPePëPj P°CḡC, PμCḡC-P°P»CḡPSPëPj C, PëCÍPePsPj, PiCḡPë PSP°CḡPIPSsCÍC, C-  
CÍC, PμPSPsP·Cí PSPëCḡPePsPIPëC... P°CḡC, PμCḡC-Pñ, P·P°CÍC, C-PñPSPsC—  
CÍPμCḡC†PμPIPsC— PSPμPrPsCÍC, P°C, PSPsCÍC, C- P°P±Ps C†PëCḡPsP·Cí PiPμC±C-PSPëP P·  
PSP°P±CḡCḡPeP°PjPë C, P° P°CÍC†PëC, PsPj. P°P»PsPeCíPIP°PSPSCḡ C†C-C°C— CÍPëCÍC, PμPjPë  
C-PḡPμPḡ, PsCÍPsP±P»PëPIPs PiC-Pr C±P°CÍ PiPμCḡC€PsPiPs P·P°CÍC, PsCÍCíPIP°PSPSCḡ C, P°  
PiCḡPsC, CḡPiPsPj PiPμCḡC€PëC... 2 C, PëPḡPSC-PI P»C-PeCíPIP°PSPSCḡ, PjPsPḡPμ  
CÍPiCḡPëC±PëPSPëC, Pë CḡC-P·PePμ P·PSPëPḡPμPSPSCḡ P°CḡC, PμCḡC-P°P»CḡPSPsPiPs  
C, PëCÍPeCí C, P°/P°P±Ps PiC-PrPIPëC%PμPSPSCḡ CḡC-PIPSCḡ PeCḡPμP°C, PëPSC-PSCí Cí  
PiP»P°P·PjC- PeCḡPsPIC-, C%Ps PiC-PrC, PIPμCḡPrPḡCíC° PSP°CḡPIPSC-CÍC, Cḡ  
C,, CíPSPeC†C-PsPSP°P»CḡPSPsC— PSPëCḡPePsPIPsC— PSPμPrPsCÍC, P°C, PSPsCÍC, C-.  
P†PSPsPrC-, C...PsC±P° Pñ CḡC-PrPePs, C†Pμ PjPsPḡPμ PIPëPSPëPePSCíC, Pë Cí P±CíPrCḡ-  
CḡPePëPñ C±P°CÍ C, P° PjP°C, Pë PiPsCÍC, CḡPëPñ PiPsC±P°C, PsPe. Pj C, P°PePëC...  
PIPëPiP°PrPeP°C... P»C-PeCíPIP°PSPSCḡ CÍP»C-Pr CḡPsP·PiPsC±PëPSP°C, Pë P· PjPμPSC€PsC—  
PrPsP·Pë P· PiPsCÍC, CíPiPsPIPëPj C—C— P·P±C-P»CḡC€PμPSPSCḡPj.

PμP°C†C-C°PSC, Pë P»C-C, PSCḡPsPiPs PIC-PeCí. PμPμCḡPμPr PiPsC±P°C, PePsPj  
P»C-PeCíPIP°PSPSCḡ CÍP»C-Pr PiPμCḡPμPIC-CḡPëC, Pë C,, CíPSPeC†C-Cḡ PSPëCḡPsPe C-  
CḡC-PIPμPSCḡ PeP°P»C-Cḡ Cí PeCḡPsPIC-. P°P»Cḡ P·PSPëPḡPμPSPSCḡ CḡPëP·PëPeCí  
PIPëPSPëPePSPμPSPSCḡ CḡP°PiC, PsPIPsC— P°CḡC, PμCḡC-P°P»CḡPSPsC—  
PiC-PiPsC, PμPSP·C-C—, PsCÍPsP±P»PëPIPs PiCḡPë PSP°CḡPIPSsCÍC, C- PrPμC,, C-C†PëC, Cí  
PIPsPrPë P°P±Ps PμP»PμPeC, CḡPsP»C-C, C-PI, PiPsC±P°C, PePsPICí PrPsP·Cí

$\text{PiC}\overline{\text{H}}\text{P}\mu\text{PiP}^{\circ}\text{C}\overline{\text{H}}\text{P}^{\circ}\text{C}, \text{Cr} \text{ Cl}^{\circ}\text{P} \gg \text{C-Pr} \text{ PePsC}\overline{\text{H}}\text{P}\overline{\text{e}}\text{PiCrPiP}^{\circ}\text{C}, \text{P}\overline{\text{e}} \text{ P}^{\circ}\text{P} \gg \text{P}\mu\text{P}\overline{\text{P}}\text{PSPs} \text{ PIC-Pr}$   
 $\text{PIC-PrPiPsPIC-PrC-} \text{P}^{\circ}\text{C}\overline{\text{H}}\text{C}, \text{P}\mu\text{C}\overline{\text{H}}\text{C-P}^{\circ}\text{P} \gg \text{CHPSPsPiPs} \text{ C}, \text{P}\overline{\text{e}}\text{Cl}^{\circ}\text{PeCr} \text{ PSP}^{\circ} \text{ P} \gg \text{C-PeCrPiP}^{\circ}\text{PSPSC}\overline{\text{H}}.$

PhC, PμCḡPSCrCḡPeP»PμCḡPSP. P PëP·PëPe PIPëPSPëPePSPμPSPSCḡ  
P°CḡC, PμCḡC-P°P»CHPSPSc— PiC-PiPsC, PμPSP·C-C— C-CḡPSCrC” PI CrCḡC-C...  
PiCḡCjPīP°C... PīP°C†C-C”PSC, C-PI, P°P»Pμ PīP°C†C-C”PSC, P°Pj P· C-CḡPμPjC-C†PSPScḡ  
C...PIPScḡPSP±PsCḡ CḡPμCḡC†Cḡ P°P±Ps PSPμPrPsCḡC, P°C, PSC-CḡC, Cḡ  
C†PμCḡPμP±CḡP°P»CHPSPSPiPs PeCḡPSPiPsPSP±C-PiCḡ PīCḡPμPīP°CḡP°C, CḡP»C-Pr  
P·P°CḡC, PsCḡPsPICḡPIP°C, Pë P· PsCḡPsP±P»PëPIPsCḡ PsP±PμCḡPμPḡPSC-CḡC, Cḡ,  
CḡPSP·PīPsC†PëPSP°CḡC†Pë P»C-PeCḡPIP°PSPSCḡ P· PSPëP·CHPePsC— PrPsP·Pë.

Р Р<sub>μ</sub>РSPsPIP°CГРeCрР»CЦCГРSPS° PiC-PiP<sub>μ</sub>CГC, Р<sub>μ</sub>РSP·C-CЦ. Р>C-РeCрPIP°PSPSCЦРj  
CГРР<sub>μ</sub>РSPsPIP°CГРeCрР»CЦCГРSPSс— PiC-PiP<sub>μ</sub>CГC, Р<sub>μ</sub>РSP·C-C— C”  
CГРР<sub>μ</sub>PIP°CГРeCрР»CЦCГРPëP·P°C†C-CЦ. Р<sub>μ</sub>CГРPsC, Р<sub>μ</sub> C-Р<sub>h</sub>Р<sub>μ</sub>Р<sub>α</sub> РjPsP¶CрC, CГ P±CрC, Pë  
РePsCГРPëCГРPSPëРjРë РrР»CЦ PiP°C†C-C”PSC, C-PI C-Р· CГРР<sub>μ</sub>РSPsPIP°CГРeCрР»CЦCГРSPSсCГ  
PiC-PiP<sub>μ</sub>CГC, Р<sub>μ</sub>РSP·C-C”CГ, CЦРeC- C†Р<sub>μ</sub>РeP°CГC, CГ PSP° PsPiP<sub>μ</sub>CГРP°C†C-CГ P°P±Ps  
CЦРeC%oPs C, P°РeP° PsPiP<sub>μ</sub>CГРP°C†C-CЦ PSP<sub>μ</sub>РjPsP¶Р»PëPIP°.

$P''P \gg C \uparrow PrPsP \cdot C \acute{z} PIP^{\circ} PSCH \ 2 \ PjPi/0,625 \ PjPi \ C, P^{\circ} \ 4 \ PjPi/1,25 \ PjPi$ :  $C \uparrow PeC\%_{\circ}Ps \ P \uparrow P \acute{K} - P \acute{h}P \gg P \uparrow P \ddot{y}P \cdot P$   
 $PiC \acute{h}P \ddot{e}P \cdot PSP^{\circ} C \uparrow P_{\mu}PSP \ddot{e}Pn_{\infty} \ PiP^{\circ} C \uparrow C - C''PSC, P^{\circ} Pj \ C - P \cdot PSP^{\circ} C \uparrow PIPSP \ddot{e}Pj \ C \acute{f}C, P_{\mu}PSPsP \cdot PsPj$   
 $PSP \ddot{e}C \acute{h}PePsPIP sC - P^{\circ} C \acute{h}C, P_{\mu}C \acute{h}C - C - P^{\circ} P \pm Ps \ P \cdot PiC - PrPsP \cdot C \acute{h}PsC \acute{h} \ PSP^{\circ} PSCHPsPiPs,$   
 $P \gg C - PeC \acute{r}PIP^{\circ} PSPSC \uparrow PSP_{\mu}PsP \pm C \dots C - PrPSPs \ C \acute{h}PsP \cdot PiPsC \uparrow P \ddot{e}PSP^{\circ} C, P \ddot{e} \ PI \ C \acute{r}PjPsPIP^{\circ} C \dots$   
 $C \acute{f}C, P^{\circ} C \uparrow C - PsPSP^{\circ} C \acute{h}C \acute{r} \ P \cdot PSP \ddot{e}P \cdot C \acute{h}PePsC - PrPsP \cdot P \ddot{e} \ C - PiC - Pr \ PePsPSC, C \acute{h}PsP \gg P_{\mu}Pj$   
 $C \acute{h}C - PIPSC \uparrow PeP^{\circ} P \gg C - C \acute{h} \ PI \ PeC \acute{h}PsPIC -, PsC \acute{f}PeC - P \gg C \acute{h}PeP \ddot{e} \ C \acute{r} \ PrP_{\mu}C \uparrow PeP \ddot{e}C \dots$   
 $PiP^{\circ} C \uparrow C - C''PSC, C - PI \ C \acute{f}PiPsC \acute{f}C, P_{\mu}C \acute{h}C - PiP^{\circ} P \gg P^{\circ} C \acute{f}C \acute{h} \ C,, C \acute{r}PSPeC \uparrow C - PsPSP^{\circ} P \gg C \acute{h}PSP^{\circ}$   
 $PSP \ddot{e}C \acute{h}PePsPIP^{\circ} PSP_{\mu}PrPsC \acute{f}C, P^{\circ} C, PSC - C \acute{f}C, C \acute{h}, C \uparrow PeP^{\circ} \ P \pm C \acute{r}P \gg P^{\circ} \ PsP \pm PsC \acute{h}PsC, PSPsC \acute{h}$   
 $PiC \acute{h}P \ddot{e} \ PiC \acute{h}P \ddot{e}PiP \ddot{e}PSP_{\mu}PSPSC - P \gg C - PeC \acute{r}PIP^{\circ} PSPSC \uparrow$ .

$P''P \gg C\bar{C} \bar{P}rPsP \cdot C\bar{z}PIP^{\circ}PSPSC\bar{C} \bar{C} \ 8 \ PjPi/2,5 \ PjPi: P\bar{t}P\bar{k}-P\bar{h}P \cdot P\bar{t}P\bar{y}P \cdot P \ PSP_{\mu} \ C\bar{I}P \gg C-P\bar{r}$   
 $P\bar{i}C\bar{H}P\bar{e}P \cdot PSP^{\circ}C\bar{t}P^{\circ}C, P\bar{e} \ P\bar{i}P^{\circ}C\bar{t}C-C''PSC, P^{\circ}Pj \ C-P \ PSP^{\circ}C\bar{C} \bar{I}PSP\bar{e}Pj \ C\bar{I}C, P_{\mu}PSPsP \cdot PsPj$   
 $PSP\bar{e}C\bar{H}P\bar{e}PsPIP\bar{s}C- \ P^{\circ}C\bar{H}C, P_{\mu}C\bar{H}C-C- \ P^{\circ}P\pm Ps \ P \cdot P\bar{i}C-P\bar{r}PsP \cdot C\bar{H}PsC\bar{H} \ PSP^{\circ} \ PSC\bar{H}PsPiPs. \ Pj$   
 $C, P^{\circ}PePsPjC\bar{r} \ PIP\bar{e}PiP^{\circ}P\bar{r}PeC\bar{r} \ P \gg C-P\bar{e}C\bar{r}PIP^{\circ}PSPSC\bar{C} \bar{C} \ PSP_{\mu}PsP\pm C \dots C-P\bar{r}PSPs$   
 $C\bar{H}PsP \cdot P\bar{i}PsC\bar{t}P\bar{e}PSP^{\circ}C, P\bar{e} \ PI \ C\bar{r}PjPsPIP^{\circ}C \dots \ C\bar{I}C, P^{\circ}C\bar{t}C-PsPSP^{\circ}C\bar{H}C\bar{r} \ P \cdot PjP_{\mu}PSC\bar{e}PsC- \ P\bar{r}PsP \cdot P\bar{e},$   
 $PSC-P\bar{q} \ C\bar{H}P_{\mu}PePsPjP_{\mu}PSP\bar{r}PsPIP^{\circ}PSP^{\circ} \ P\bar{r}PsP \cdot P^{\circ} \ P\bar{i}C\bar{H}P_{\mu}P\bar{i}P^{\circ}C\bar{H}P^{\circ}C, C\bar{r}.$

[illegible]

P<sub>μ</sub>P°C†C-C"PSC,Pë P· C†CíPëC<sub>Ĥ</sub>PsPIPëPj PrC-P°P±P<sub>μ</sub>C,P<sub>s</sub>Pj. P>C-PëCíPIP°PSPSC<sub>Ĭ</sub>  
PíP°C†C-C"PS C,PI P· C-PSCíCíP»C-PSPsP·P°P»P<sub>μ</sub>P<sub>¶</sub>PSPëPj C†CíPëC<sub>Ĥ</sub>PsPIPëPj  
PrC-P°P±P<sub>μ</sub>C,P<sub>s</sub>Pj (CíPíPsPSC,P°PSPSP° C,P<sub>μ</sub>PSPrP<sub>μ</sub>PSC†C-C<sub>Ĭ</sub> PrPs PíC-PrPIPëC%P<sub>μ</sub>PSPSC<sub>Ĭ</sub>  
C<sub>Ĥ</sub>C-PIPSC<sub>Ĭ</sub> PëP°P»C-C<sub>Ĥ</sub> PI PëC<sub>Ĥ</sub>PsPIC-) CíP»C-Pr C<sub>Ĥ</sub>PsP·PíPsC†PëPSP°C,Pë PíC-Pr  
PjP<sub>μ</sub>PrPëC†PSPëPj PSP°PiP»C<sub>Ĭ</sub>PrPsPj P·C- P·PSPëP<sub>¶</sub>[P<sub>μ</sub>PSPsC— PíPsC†P°C,PëPsPIPsC— PrPsP·Pë.

PJ PiP°C†C-C" PSC,C-PI C-P. C†C†PeCḡPsPIPëPj PrC-P°P±PμC,PsPj, CΠPeC- CḡP°PSC-C€Pμ  
P·P°C†C,PsC†PsPIC†PIP°P»Pë PiPμCḡPsCḡP°P»CHBPSC- C†C†PeCḡPsP·PSPëP¶C†PIP°P»CHBPSC-  
P·P°C†PsP±Pë P°P±Ps C-PSC†C†P»C-PS, PSPμPsP±C...C-PrPSPs CḡPμC,PμP»CHBPSPs  
PePsPSC,CḡPsP»CḡPIP°C,Pë CḡC-PIPμPSCḡ PiP»CḡPePsP·Pë C† PeCḡPsPIC-,  
PsC†PsP±P»PëPIPs PiCḡPsC,CΠPiPsPj PiPμCḡC€PsPiPs PjC-C†CΠC†CΠ P»C-PeC†PIP°PSPSCΠ  
C-PḡPμPα (PrPëPI. CḡPsP·PrC-P» B«P'P·P°C" PjPsPrC-CΠ P· C-PSC€PëPjPë  
P»C-PeP°CḡC†CHPePëPjPë P·P°C†PsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C" PjPsPrC-PNëB»).

P P°C†PsPIC- PsC†PsP±P»PëPIPsC†C,C-. PμPμCḡPëPSPPrPsPiCḡPëP», CΠPe C- C-PSC€C-  
C-PḡPμPα, PjPμPSC€ PμC,,PμPeC,PëPIPsPs P·PSPëP¶C†C" P°CḡC,PμCḡC-P°P»CHBPSPëPNë  
C,PëC†Pe C† PiP°C†C-C" PSC,C-PI PSPμPiCḡPsC—PrPSPsC— CḡP°C†Pë P·  
PiC-PiPμCḡC,PμPSP·C-C" Cḡ, PSC-P¶ PI PsC†C-P± C-PSC€PëC... CḡP°C†, C%Ps,  
PjPsP¶P»PëPIPs, PiPsCΠC†PSCḡC",CHC†CΠ PSPëP·CHPePëPj CḡC-PIPsPμPj CḡPμPSC-PSC†  
C† PiP»P°P·PjC- PeCḡPsPIC- C,P°PePëC... C...PIPsCḡPëC....

P†C-CḡC†CḡPiC-C†PSPμ PIC,CḡC†C†P°PSPSCΠ/P°PSPμC†C,PμP·C-CΠ. C-PḡPμPα  
PjPsP¶C†C,CH C†PiCḡPëC†PëPSPëC,Pë P°CḡC,PμCḡC-P°P»CHBPSC† PiC-PiPsC,PμPSP·C-Cḡ  
PiCḡPë PiCḡPsPIPμPrPμPSPSC- P°PSPμC†C,PμP·C-C—, PsC†PsP±P»PëPIPs PiC-Pr C†P°C†  
P·P°C†C,PsC†C†PIP°PSPSCΠ P°PSPμC†C,PμC,PëPeP° P· PiC-PiPsC,PμPSP·PëPIPsPëPj  
PiPsC,PμPSC†C-P°P»PsPj. PḡPsPjC† P»C-PeC†PIP°PSPSCΠ C-PḡPμPα C,CḡPëPIP°P»PsC— PrC-C—,  
C,P°PePëPj CΠPe PiPμCḡPëPSPPrPsPiCḡPëP», C† CḡP°P·C- PjPsP¶P»PëPIPsC†C,C-  
CḡPμPePsPjPμPSPPrC†C",CHC†CΠ PiCḡPëPiPëPSPëC,Pë P·P° 1 PrPsP±C† PrPs  
C...C-CḡC†CḡPiC-C†PSPsPiPs PIC,CḡC†C†P°PSPSCΠ.

PḡC,PμPSPsP· P°PsCḡC,P°P»CHBPSPsPiPs P°P±Ps PjC-C,CḡP°P»CHBPSPsPiPs  
PeP»P°PiP°PSC-PI/PiC-PiPμCḡC,CḡPsC,,C-C†PSP° PeP°CḡPrC-PsPjC-PsPiP°C,C-CΠ.  
PμP°C†C-C" PSC,P°Pj P· PsP±C†C,CḡC†PeC†C-C" Cḡ PIPëC...PsPrC† P· P»C-PIPsPiPs  
C€P»C†PSPsC†PeP° C†P»C-Pr P· PsP±PμCḡPμP¶PSC-C†C,Cḡ P·P°C†C,PsC†PsPIC†PIP°C,Pë  
C-PḡPμPα.

PμPμC†C-PSPePsPIP° PSPμPrPsC†C,P°C,PSC-C†C,CH. P C-PrPePs  
P·P°C†C,PsC†C†PIP°PSPSCΠ C-PḡPμPα P°C†PsC†C-CḡPIP°P»PsC†CΠ P·  
PIPëPSPëPePSPμPSPSCΠPj C†PëPSPPrCḡPsPjC†, C%Ps CḡPsP·PiPsC†PëPSP°C",CHC†CΠ P·  
C...PsP»PμC†C,P°C,PëC†PSPsC— P¶PsPIC,CΠPSPëC†C- C,P° PiCḡPsPiCḡPμC†C†C" PrPs  
C€PIPëPrPePsPiP»PëPSPSPsPiPs PSPμPeCḡPsP·C† PiPμC†C-PSPePë, C-PSPsPrC- P·  
P»PμC,P°P»CHBPSPëPj PSP°C†P»C-PrPePsPj. PμP°C†C-C" PSC,P°Pj, C† CΠPePëC... PiC-Pr C†P°C†  
PiCḡPëPNëPsPjC† C-PḡPμPα CḡPsP·PIPëPSC†P»P°C†CΠ P¶PsPIC,CΠPSPëC†CΠ P·  
PiC-PrPIPëC%PμPSPSCΠPj CḡC-PIPsCΠ PiPμC†C-PSPePsPIPëC... C,,PμCḡPjPμPSC,C-PI,  
C†P»C-Pr PiCḡPëPiPëPSPëC,Pë P·P°C†C,PsC†C†PIP°PSPSCΠ C-PḡPμPα C,P°  
P·P°P±PμP·PiPμC†PëC,Pë PIC-PrPiPsPIC-PrPSPëPNë PjPμPrPëC†PSPëPNë PSP°PiP»CΠPr  
(PrPëPI. CḡPsP·PrC-P» B«PμPsP±C-C†PSC- CḡPμP°PeC†C-C—B»).

P"C-PiPμCḡPeP°P»C-C" PjC-CΠ. PJ PrPμCΠPePëC... PiP°C†C-C" PSC,C-PI, CΠPeC-  
P·P°C†C,PsC†PsPIC†PIP°P»Pë C-PḡPμPα, C† C,PsPjC† C†PëC†P»C- PiPμCḡPëPSPPrPsPiCḡPëP»,  
PIC-PrP·PSP°C†P°P»PsC†CΠ P·P±C-P»CHC€PμPSPSCΠ CḡC-PIPsCΠ PeP°P»C-Cḡ C†  
C†PëCḡPsPIP°C,C†C- PeCḡPsPIC-. P†PSPiC-P±C-C,PsCḡPë PḡPμPα PjPsP¶C†C,CH  
PIPëPeP»PëPeP°C,Pë PiC-PiPμCḡPeP°P»C-C" PjC-Cḡ, PsC†PeC-P»CHPePë  
PiCḡPëPiPSC-C†C†CḡC,CH PIPëPIC-P»CHBPSPμPSPSCΠ P°P»CHPrPsC†C,PμCḡPsPSC†. PJ  
PiP°C†C-C" PSC,C-PI P· PSPsCḡPjP°P»CHBPSPsCḡ C,,C†PSPeC†C-C" Cḡ PSPëCḡPsPe C†PμPNë  
PμC,,PμPeC, P·P°P·PIPëC†P°PNë PSPμP·PSP°C†PSPëPNë. P"Ps C,,P°PeC,PsCḡC-PI CḡPëP·PëPeC†  
PIPëPSPëPePSPμPSPSCΠ PiC-PiPμCḡPeP°P»C-C" PjC-C— PSP°P»PμP¶P°C,CH PSPëCḡPePsPIP°

PSPμPrPsCfC, P°C, PSC-CfC, CH, PīPsPiC-CfC€PμPSPSCl C,, CřPSPeC†C-C— PSPëCfPsPe, PIC-Pe  
 PīPsPSP°Pr 70 CfPsPeC-PI, C†CřPeCfPsPIPëPNē PrC-P°P±PμC,, C-PSC, PμCfPeCřCfPμPSC, PSC-  
 CfC, P°PSPë, PsCfPsP±P»PëPIPs PrPμPiC-PrCfP°C, P°C†C-Cl, PiPsCfC, CfP° CřPμCfC†PμPIP°  
 PrPμPePsPjPīPμPSCfP°C†C-Cl, PjPμC, P°P±PsP»C-C†PSPëPNē P°C†PëPrPsP· C, P°  
 PsPrPSPSc†P°CfPSPμ P·P°CfC, PsCfCřPIP°PSPSCl P· PeP°P»C-PNēP·P±PμCfC-PiP°CfC†PëPjPë  
 PrC-CřCfPμC, PëPeP°PjPë (PSP°PīCfPëPeP»P°Pr CřPīC-CfPsPSPS»P°PeC, PsPSPsPj,  
 PμPīP»PμCfPμPSPsPSPsPj, C, CfPëP°PjC, PμCfPμPSPsPj, P°PjC-P»PsCfPëPrPsPj),  
 PrPsP±P°PIPeP°PjPë P°P±Ps P·P°PjC-PSPSPëPeP°PjPë CřPsP»C-, C%Ps PjC-CfC, ClC, CH  
 PeP°P»C-PNē; P°P±Ps P·P°CfC, PsCfCřPIP°PSPSCl C-PSC€PëC... PīCfPμPīP°CfP°C, C-PI,  
 PīPsPIbT<sup>TM</sup> ClP·P°PSPëC... C-P· PīC-PrPIPëC%PμPSPSClPj CfC-PIPSCl PeP°P»C-Cf Cř  
 CřPëCfPsPIP°C, C†C- PeCfPsPIC- (PSP°PīCfPëPeP»P°Pr PiPμPīP°CfPëPSCř, PePs-  
 C, CfPëPjPsPeCfP°P·PsP»Cř, C, P°PePsP¶ PIC-PrPsPjPsPiPs ClPe  
 C, CfPëPjPμC, PsPīCfPëPj/CřCřP»CHC,, P°PjPμC, PsPeCfP°P·PsP», C- PsCfPsP±P»PëPIPs  
 P°PSC, P°PiPsPSC-CfC, C-PI P°P»CHPrPsCfC, PμCfPsPSCř P°P±Ps  
 P±P»PsPeP°C, PsCfC-PI CfPμC†PμPīC, PsCfC-PI P°PSPiC-PsC, PμPSP·PëPSCř,  
 C-PSC€PëC... C-PjPμP, P°PSC, P°PiPsPSC-CfC, C-PI CfPμC†PμPīC, PsCfC-PI  
 P°PSPiC-PsC, PμPSP·PëPSCř P†P†, P°C†PμC, PëP»CřP°P»C-C†PëP»PsPIPsC— PePëCřP»PsC, Pë PI  
 PrPsP·C- ≥ 3 Pi/PrPsP±Cř, C-PSPiC-P±C-C, PsCfC-PI PīPhP“-2 C, P°  
 PSPμCřPμP»PμPeC, PëPIPSPëC... PkPμP—P—, C-PjCřPSPsPrPμPīCfPμCřPëPIPSPëC...  
 P·P°CfPsP±C-PI, C, P°PePëC... ClPe C†PëPeP»PsCfPīPsCfPëPS P°P±Ps C, P°PeCfPsP»C-PjCřCř,  
 C, CfPëPjPμC, PsPīCfPëPj). P—P°CfC, PsCfCřPIP°PSPSCl PrPsP±P°PIPsPe P°P±Ps  
 P·P°PjC-PSPSPëPeC-PI CřPsP»C-, C%Ps PjC-CfC, ClC, CH PeP°P»C-PNē,  
 PeP°P»C-PNēP·P±PμCfC-PiP°CfC†PëC... PrC-CřCfPμC, PëPeC-PI, PsCfPsP±P»PëPIPs PI  
 PīP°C†C-C”PSC, C-PI C-P· PīPsCfCřC€PμPSPSClPj C,, CřPSPeC†C-C— PSPëCfPsPe, PjPsP¶Pμ  
 PīCfPëP·PIPμCfC, Pë PrPs P·PSP°C†PSPsPiPs PīC-PrPIPëC%PμPSPSCl CfC-PIPSCl PeP°P»C-Cf  
 PI CřPëCfPsPIP°C, C†C- PeCfPsPIC-. P”C-PīPμCfPeP°P»C-C”PjC-Cl PjPsP¶Pμ  
 CřPīCfPëC†PëPSPëC, Pë CřPμCfPNēPsP·PSCř, C-PSPsPrC- P»PμC, P°P»CHPSCř P°CfPëC, PjC-Cf.  
 B PμP°C†C-C”PSC, P°Pj, ClPeC- P·P°CfC, PsCfPsPICřCfC, CH C-PjPμP, CřP»C-Pr P·  
 PsP±PμCfPμP¶PSC-CfC, Cf P·P°CfC, PsCfPsPICřPIP°C, Pë  
 PeP°P»C-PNēP·P±PμCfC-PiP°CfC†C- PrC-CřCfPμC, PëPePë C, P° P±P»PsPeP°C, PsCfPë  
 CfPμC†PμPīC, PsCfC-PI P°PSPiC-PsC, PμPSP·PëPSCř, P° C, P°PePsP¶ PīCfPsPIPsPrPëC, Pë  
 CfPμC, PμP»CHPSPëPNē PjPsPSC-C, PsCfPëPSPi CfC-PIPSCl PeP°P»C-Cf Cř  
 CřPëCfPsPIP°C, C†C- PeCfPsPIC- C, P° C,, CřPSPeC†C-C— PSPëCfPsPe. PīPeC%Ps  
 PsPrPSPSc†P°CfPSPμ P·P°CfC, PsCfCřPIP°PSPSCl PIPëC%PμP·P°P·PSP°C†PμPSPëC...  
 PīCfPμPīP°CfP°C, C-PI PIPiP°P¶P°C, CHCřCl PrPsCfPμC†PSPëPj, C—C... CřP»C-Pr  
 P·P°CfC, PsCfPsPICřPIP°C, Pë P· PsP±PμCfPμP¶PSC-CfC, Cf C, P° P· C†P°CfC, PëPj  
 PePsPSC, CfPsP»PμPj CfC-PIPSCl PeP°P»C-Cf (PrPëPI. CfPsP·PrC-P» B«P’P·P°C”PjPsPrC-Cl P·  
 C-PSC€PëPjPë P»C-PeP°CfCfCHPePëPjPë P·P°CfPsP±P°PjPë C, P° C-PSC€C- PIPëPrPë  
 PIP·P°C”PjPsPrC-PNēB»).

*P—P°PīPsP±C-P¶PSC- P·P°C...PsPrPë, PīPsPIbT<sup>TM</sup> ClP·P°PSC- P· C-PSPrP°PīP°PjC-PrPsPj*

P’P°P»P°PSCř PIPsPrPë C, P° PμP»PμPeC, CfPsP»C-C, C-PI

P C-PIPμPSCf PSP°C, CfC-Cf. PμPμCfPμPr PīPsC†P°C, PePsPj P»C-PeCřPIP°PSPSCl C, P°  
P·PiPsPrPsPj C†PμCfPμP· CfPμPīCřP»ClCfPSC- PīCfPsPjC-P¶PePë C†P°CfCř CřP»C-Pr  
PIPëP·PSP°C†P°C, Pë CfC-PIPμPSCf PSP°C, CfC-Cf Cř PīP»P°P·PjC- PeCfPsPIC-.  
P—PSPëP¶PμPSPSCl CfC-PIPSCl PSP°C, CfC-Cf PI PeCfPsPIC- CřPīPsC†P°C, PeCř PjPsP¶Pμ  
P±CřC, Pë P±PμP·CřPëPjPīC, PsPjPSPëPj, C, PsPjCř PSPμPsP±C...C-PrPSPëPNē  
CfPμPīCřP»ClCfPSPëPNē PjPsPSC-C, PsCfPëPSPi. PμPsPSC, CfPsP»CH CřP»C-Pr

ΠΐCΉPsPIPsPrPēC,Pē C‡P°CΓC,C-CēPμ CΓ ΠP°C‡C-C"PS C, C-PI P»C-C,PSCHPsPiPs PIC-PeCΓ C,P° C...PIPsCΉPēC... PSP° C‡PēCΉPsP· ΠPμC‡C-PSPePē (PrPēPI. CΉPsP·PrC-P»Pē B«PμPsP±C-C‡PSC-CΉPμP°PeC‡C-C-B» C,P° B«PμPμCΉPμPrPsP·CΓPIP°PSPSCΠB»). P' CΓPrCH-CΠPePμ P»C-PeCΓPIP°PSPSCΠ PrC-CΓCΉPμC,PēPeP°PjPē PjPsPΠPμ CΓΠCΉPēC‡PēPSPēC,Pē PiC-ΠiPsPSP°C,CΉC-C"ΠjC-CΉ, C-PSPsPrC- P· PrCΓPΠPμ CΓPμCΉPNēPsP·PSPēPjPē PSP°CΓP»C-PrPeP°PjPē. P"C-ΠiPsPSP°C,CΉC-C"ΠjC-CΠ CΓ ΠiPsC"PrPSP°PSPSC- P· PiC-ΠiPsPIPsP»PμPjC-C" CΉ PjPsPΠPμ ΠiCΉPēP·PIPμCΓC,Pē PrPs P·PSPμPIPsPrPSPμPSPSCΠ C,P° PsCΉC,PsCΓC,P°C,PēC‡PSPsC— P°CΉC,PμCΉC-P°P»CHPSPsC— PiC-ΠiPsC,PμPSP·C-C—. PŸCΓPiCΓC,PS CΠ PIC,CΉP°C,P° C-PsPSC-PI C...P»PsCΉCΓ PjPsPΠPμ ΠiCΉPēP·PIPμCΓC,Pē PrPs PIC,PsCΉPēPSPSPsPiPs PePsPjΠPμPSCΓP°C,PsCΉPSPsPiPs PjPμC,P°P±PsP»C-C‡PSPsPiPs P°P»PeP°P»PsP·CΓ: C‡P°CΓC,PsC,P° C,P° PIPēCΉP°PΠPμPSC-CΓC,CH C‡CHPsPiPs PμC,,PμPeC,CΓ PSPμP·PSP°C‡PSC-.

P C-PIPμPSCH PeP°P»C-CΉ. P—PSPēPΠPμPSPSCΠ CΉC-PIPSCΠ PeP°P»C-CΉ PI PeCΉPsPIC- P· PIPēPSPēPePSPμPSPSCΠPj PiC-ΠiPsPeP°P»C-C"ΠjC-C— C" PsCΓPSPsPIPsPēPj C,,P°PeC,PsCΉPsPj CΉPēP·PēPeCΓ ΠiCΉPē P·P°CΓC,PsCΓCΓPIP°PSPSC- C,C-P°P·PēPrPSPēC... C,P° C,C-P°P·PēPrPsPiPsPrC-P±PSPēC... PrC-CΓCΉPμC,PēPeC-PI. P"C-ΠiPsPeP°P»C-C"ΠjC-CΠ PjPsPΠPμ CΓΠCΉPēC‡PēPSPēC,Pē PjBΉ™ CΠP·PsPIC- CΉPsP·P»P°PrPē. PκP°PrC...PsPrPēP»P° C-PSC,,PsCΉPjP°C‡C-CΠ ΠiCΉPs PIPēPSPēPePSPμPSPSCΠ CΉP°P±PrPsPjC-PsP»C-P·CΓ, ΠiPμCΉPμPIP°PΠPSPs P· CΓCΓPiCΓC,PSCHPsCΉB C,CΠPΠPePsCΉ PiC-ΠiPsPeP°P»C-C"ΠjC-C" CΉ. PŸP»C-Pr P·P°ΠiPsP±C-ΠiP°C,Pē P·PSPēPΠPμPSPSCΉ CΉC-PIPSCΠ PeP°P»C-CΉ (< 3,4 PjPjPsP»CH/P») CΓ ΠiPμPIPsPēC... PeP°C,PμPiPsCΉC-PNē ΠiP°C‡C-C"PS C, C-PI PIPēCΓPsPePsPiPs CΉPēP·PēPeCΓ, C,P°PePēC... CΠPe ΠiP°C‡C-C"PS C,Pē P»C-C,PSCHPsPiPs PIC-PeCΓ C,P°/P°P±Ps C,C-, C...C,Ps PSPμPrPsCΓC,P°C,PSCHPs C...P°CΉC‡CΓC"C,CHCΓCΠ, PSPμP·P°P»PμPΠPSPs PIC-Pr P·P°CΓC,PsCΓCΓPIP°PSPSCΠ C-PSCēPēC... P»C-PeP°CΉCΓCHPePēC... P·P°CΓPsP±C-PI, ΠiP°C‡C-C"PS C,Pē P· C‡PēCΉPsP·PsPj ΠiPμC‡C-PSPePē, C%oPs CΓCΓPiCΉPsPIPsPrPΠCΓC"C,CHCΓCΠ PSP°P±CΉCΠPeP°PjPē C,P° P°CΓC‡PēC,PsPj, ΠiP°C‡C-C"PS C,Pē P· C-CēPμPjC-C‡PSPsCΉ C...PIPsCΉPsP±PsCΉ CΓPμCΉC‡CΠ C,P° CΓPμCΉC‡PμPIPsCΉ PSPμPrPsCΓC,P°C,PS C-CΓC,CΉ. Pj C,P°PePēC... PIPēΠiP°PrPeP°C... PiC-ΠiPsPeP°P»C-C"ΠjC-CΠ ΠiC-PrPIPēC%oCΓC" PeP°CΉPrC-PsC,PsPeCΓPēC‡PSC-CΓC,CH CΓPμCΉC‡PμPIPēC... ΠiP»C-PePsP·PēPrC-PI C- CΉPēP·PēPe PIPēPSPēPePSPμPSPSCΠ ΠiPsCΉCΓCēPμPSCH CΓPμCΉC‡PμPIPsPiPs CΉPēC,PjCΓ. PμP°C‡C-C"PS C,Pē, CΠPeC- PjP°CΉC,CH ΠiPsPrPsPIPΠPμPSPēPNē QT-C-PSC,PμCΉPIP°P» PICΉPsPrPΠPμPSPsPiPs P°P±Ps CΠC,CΉPsPiPμPSPSPsPiPs T'PμPSPμP·CΓ, C,P°PePsPΠ PSP°P»PμPΠP°C,CH PrPs PiCΉCΓPiPē CΉPēP·PēPeCΓ. P"C-ΠiPsPeP°P»C-C"ΠjC-CΠ, CΠPe C- P±CΉP°PrPēPeP°CΉPrC-CΠ, C" CΓPiCΉPēCΠC,P»PēPIPēPj C,,P°PeC,PsCΉPsPj PIPēPSPēPePSPμPSPSCΠ ΠiPsCΉCΓCēPμPSCH CΓPμCΉC‡PμPIPsPiPs CΉPēC,PjCΓ C,CΠPΠPePsPiPs CΓC,CΓPiPμPSCΠ, PsCΓPsP±P»PēPIPs ΠiP°CΉPsPeCΓPēP·PjP°P»CHPSPsC— CēP»CΓPSPsC‡PePsPIPsC— C,P°C...C-PeP°CΉPrC-C— C,PēPiCΓ B«PiC-CΉCΓPμC,B», CΠPeP° PjPsPΠPμ P±CΓC,Pē P»PμC,P°P»CHPSPsCΉ. PκPμPsP±C...C-PrPSPēPNē P±C-P»CHCē C‡P°CΓC,PēPNē PePsPSC,CΉPsP»CH CΉC-PIPSCΠ PeP°P»C-CΉ PI PeCΉPsPIC-. PμPμCΉCēPμ PIPēP·PSP°C‡PμPSPSCΠ CΉC-PIPSCΠ PeP°P»C-CΉ CΓ ΠiP»P°P·PjC- PeCΉPsPIC- CΓP»C-Pr ΠiCΉPsPIPμCΓC,Pē PSP° ΠiPμCΉCēPsPjCΓ C,PēPΠPSC- P»C-PeCΓPIP°PSPSCΠ. PμCΉPē P·PSPēPΠPμPSPsPjCΓ CΉC-PIPSC- PeP°P»C-CΉ PI PeCΉPsPIC- PSPμPsP±C...C-PrPSPs PNēPsPiPs PIC-PrPePsCΉPēPiCΓPIP°C,Pē.

P'PēCΠIP»PμPSPSCΠ PiC-ΠiPsPeP°P»C-C"ΠjC-C— PIPēPjP°PiP°C" C—C— PePsCΉPμPeC‡C-C—. P"C-ΠiPsPeP°P»C-C"ΠjC-CΠ, C%oPs PIPēPSPēPeP»P° C‡PμCΉPμP· PSPēP·CHPeCΓ PePsPSC‡PμPSC,CΉP°C‡C-CΉ PjP°PiPSC-CΉ PI CΓPēCΉPsPIP°C,C‡C- PeCΉPsPIC-, PjPsPΠPμ P±CΓC,Pē CΉPμC,,CΉP°PeC,PμCΉPSPsCΉ PrPs P»C-PeCΓPIP°PSPSCΠ, CΠPeC%oPs PSPμ ΠiCΉPsPIPsPrPēC,CHCΓCΠ PePsCΉPμPeC‡C-CΠ CΉC-PIPSCΠ PjP°PiPSC-CΉ.

Р C-PIP<sub>μ</sub>PSCH<sub>μ</sub> PeP°P»CHC†C-CH<sub>μ</sub>. PŷC-P°P·PëPrPSC- C,P° C,C-P°P·PëPrPsPīPsPrC-P±PSC-  
PrC-CrC<sub>μ</sub>CH<sub>μ</sub>μC,PëPePë PjPsP¶C†C,CH<sub>μ</sub> P·PjPμPSC€C†PIP°C,Pë PμPeC†PeC<sub>μ</sub>CH<sub>μ</sub>μC†C-CH<sub>μ</sub>  
PeP°P»CHC†C-CH<sub>μ</sub> P· C†PμC†PμCH<sub>μ</sub> C- PīC<sub>μ</sub>CH<sub>μ</sub>PëP·PIPsPrPëC,Pë PrPs PSPμP·PSP°C†PSPsPiPs  
C,PëPjC†P°C†PμPSPsPiPs PīC-PrPIPëC%PμPSPSC† C<sub>μ</sub>CH<sub>μ</sub>-PIPSC† PeP°P»CHC†C-CH<sub>μ</sub> PI  
PeC<sub>μ</sub>CH<sub>μ</sub>PsPIC-. P—PSP°C†PSPμ PīC-PrPIPëC%PμPSPSC† C<sub>μ</sub>CH<sub>μ</sub>-PIPSC† PeP°P»CHC†C-CH<sub>μ</sub> PI  
PeC<sub>μ</sub>CH<sub>μ</sub>PsPIC- PjPsP¶Pμ P±C†C,Pë PīPsPīB<sub>μ</sub>™ C†P·P°PSPμ P· PSPμPrC-P°PiPSPsC†C,PsPIP°PSPëPj  
PiC-PīPμC<sub>μ</sub>CH<sub>μ</sub>PiP°C<sub>μ</sub>CH<sub>μ</sub>P°C,PëC<sub>μ</sub>CH<sub>μ</sub>μPsC—PrPëP·PjPsPj. PJ C,P°PePëC... PIPëPīP°PrPeP°C...  
P»C-PeC†PIP°PSPSC† C†P»C-Pr PīC<sub>μ</sub>CH<sub>μ</sub>PëPīPëPSPëC,Pë C,P° PīC<sub>μ</sub>CH<sub>μ</sub>PsPIPμC†C,Pë  
PjPsPSC-C,PsC<sub>μ</sub>CH<sub>μ</sub>PëPSPi C,,C†PSPeC†C-C— PīP°C<sub>μ</sub>CH<sub>μ</sub>P°C%PëC,PsPIPëPrPSPëC... P·P°P»PsP·.

РP°PiPSC-PM<sub>μ</sub> C† PīP»P°P·PjC- PeC<sub>μ</sub>CH<sub>μ</sub>PsPIC-. P'CrP»Ps PīPsPeP°P·P°PSPs, C%Ps  
C,C-P°P·PëPrPë C,P° PīPsPīB<sub>μ</sub>™ C†P·P°PSC- P· PSPëPjPë PrC-CrC<sub>μ</sub>CH<sub>μ</sub>μC,PëPePë,  
PIPeP»CHC†P°C†C†Pë C-PSPrP°PīP°PjC-Pr, P·P±C-P»CHC€C†CH<sub>μ</sub>C,CH<sub>μ</sub>  
PμPeC†PeC<sub>μ</sub>CH<sub>μ</sub>μC†C-CH<sub>μ</sub> PjP°PiPSC-CH<sub>μ</sub> P· C†PμC†PμCH<sub>μ</sub>, C%Ps PjPsP¶Pμ  
C†PīC<sub>μ</sub>CH<sub>μ</sub>PëC†PëPSPëC,Pë PiC-PīPsPjP°PiPSC-C" PjC-CH<sub>μ</sub> (PrPëPI. C<sub>μ</sub>CH<sub>μ</sub>PsP·PrC-P»Pë  
B«P'P·P°C" PjPsPrC-C† P· C-PSC€PëPjPë P»C-PeP°C<sub>μ</sub>CH<sub>μ</sub>C†CH<sub>μ</sub>PePëPjPë C,P° C-PSC€C-  
PIPëPrPë PIP·P°C" PjPsPrC-PM<sub>μ</sub>B» C,P° B«PμPsP±C-C†PSC- C<sub>μ</sub>CH<sub>μ</sub>μP°PeC†C-C—B»).

Р C-PIPμPSCH<sub>μ</sub> PiP»CHPePsP·Pë PI PeC<sub>μ</sub>CH<sub>μ</sub>PsPIC-. PμPsPSC,C<sub>μ</sub>CH<sub>μ</sub>PsP»CH<sub>μ</sub> C<sub>μ</sub>CH<sub>μ</sub>-PIPSC†  
PiP»CHPePsP·Pë PI PeC<sub>μ</sub>CH<sub>μ</sub>PsPIC- C" PrC†P¶Pμ PIP°P¶P»PëPIPëPj PrP»C† PīP°C†C-C"PSC,C-PI P·  
C†C†PeC<sub>μ</sub>CH<sub>μ</sub>PsPIPëPj PrC-P°P±PμC,PsPj, PsC†PsP±P»PëPIPs PīC<sub>μ</sub>CH<sub>μ</sub>Pë P·PSPëP¶PμPSPsPjC†  
C<sub>μ</sub>CH<sub>μ</sub>-PIPSC- PeP°P»C-CH<sub>μ</sub>.

РŸPμC†PsPIP° PePëC†P»PsC,P°. PJ PīP°C†C-C"PSC,C-PI C-P· PīC-PrPIPëC%PμPSPëPj  
C<sub>μ</sub>CH<sub>μ</sub>-PIPSPμPj C†PμC†PsPIPSc— PePëC†P»PsC,Pë PI PeC<sub>μ</sub>CH<sub>μ</sub>PsPIC- PjPsP¶P»PëPIPμ  
P·P±C-P»CHC€PμPSPSC† PeC-P»CHPePsC†C,C- PSP°PīP°PrC-PI PīPsPrP°PīC<sub>μ</sub>CH<sub>μ</sub>Pë.

РC†PSPeC†C-C† PSPëC<sub>μ</sub>CH<sub>μ</sub>PsPe C- PrC-CrC<sub>μ</sub>CH<sub>μ</sub>μC,PëPePë. PŷC-P°P·PëPrPSC- C,P°  
C,C-P°P·PëPrPsPīPsPrC-P±PSC- PrC-CrC<sub>μ</sub>CH<sub>μ</sub>μC,PëPePë PSP°PM<sub>μ</sub>P±C-P»CHC€  
PμC,,PμPeC,PëPIPSC-, PePsP»Pë C,,C†PSPeC†C-C† PSPëC<sub>μ</sub>CH<sub>μ</sub>PsPe C† PSPsC<sub>μ</sub>CH<sub>μ</sub>PjC- P°P±Ps  
PīPsC<sub>μ</sub>CH<sub>μ</sub>C†C€PμPSPSC† C" PSPμP·PSP°C†PSPëPjPë (C<sub>μ</sub>CH<sub>μ</sub>-PIPμPSCH<sub>μ</sub> PeC<sub>μ</sub>CH<sub>μ</sub>μP°C,PëPSC-PSC† PI  
PeC<sub>μ</sub>CH<sub>μ</sub>PsPIC- < 25 PjPi/P», C,PsP±C,Ps 220 PjPePjPsP»CH<sub>μ</sub>/P» C† PrPsC<sub>μ</sub>CH<sub>μ</sub>PsC†P»PëC...).  
PJ PīP°C†C-C"PSC,C-PI P»C-C,PSC<sub>μ</sub>PsPiPs PIC-PeC† C<sub>μ</sub>CH<sub>μ</sub>-PIPμPSCH<sub>μ</sub> PeC<sub>μ</sub>CH<sub>μ</sub>μP°C,PëPSC-PSC†  
PīP»P°P·PjPë PeC<sub>μ</sub>CH<sub>μ</sub>PsPIC- C†P»C-Pr PIPëP·PSP°C†P°C,Pë P·P° C,,PsC<sub>μ</sub>CH<sub>μ</sub>PjC†P»PsC<sub>μ</sub>  
PμPsPeC<sub>μ</sub>CH<sub>μ</sub>PsC,,C,P° P· C†C<sub>μ</sub>CH<sub>μ</sub>P°C...C†PIP°PSPSC†Pj PIC-PeC†, PjP°C†Pë C,C-P»P° C,P° C†C,P°C,C-:  
PeP»C-C<sub>μ</sub>CH<sub>μ</sub>μPSC† PeC<sub>μ</sub>CH<sub>μ</sub>μP°C,PëPSC-PSC† (cl<sub>cr</sub>) = (140 B<sub>μ</sub>" PIC-Pe) × PjP°C†P° C,C-P»P°/0,814 ×  
C<sub>μ</sub>CH<sub>μ</sub>-PIPμPSCH<sub>μ</sub> PeC<sub>μ</sub>CH<sub>μ</sub>μP°C,PëPSC-PSC† C† PīP»P°P·PjC- PeC<sub>μ</sub>CH<sub>μ</sub>PsPIC-, PrPμ PIC-Pe  
PIPëC<sub>μ</sub>CH<sub>μ</sub>P°P¶PμPSPëPM<sub>μ</sub> C† C<sub>μ</sub>CH<sub>μ</sub>PsPeP°C..., PjP°C†P° C,C-P»P° B<sub>μ</sub>" C† PeC-P»PsPiC<sub>μ</sub>CH<sub>μ</sub>PjP°C...,  
C<sub>μ</sub>CH<sub>μ</sub>-PIPμPSCH<sub>μ</sub> PeC<sub>μ</sub>CH<sub>μ</sub>μP°C,PëPSC-PSC† C† PīP»P°P·PjC- PeC<sub>μ</sub>CH<sub>μ</sub>PsPIC- B<sub>μ</sub>" C†  
PjC-PeC<sub>μ</sub>CH<sub>μ</sub>PsPjPsP»C†C.../P»C-C,C<sub>μ</sub>CH<sub>μ</sub>. P†C† C,,PsC<sub>μ</sub>CH<sub>μ</sub>PjC†P»P° PīC<sub>μ</sub>CH<sub>μ</sub>PëPM<sub>μ</sub>PSC†C,PSP° PrP»C†  
PIPëP·PSP°C†PμPSPSC† C<sub>μ</sub>CH<sub>μ</sub>-PIPSC† PeC<sub>μ</sub>CH<sub>μ</sub>μP°C,PëPSC-PSC† PīP»P°P·PjPë PeC<sub>μ</sub>CH<sub>μ</sub>PsPIC- C†  
C†PsP»PsPIC-PeC-PI P»C-C,PSC<sub>μ</sub>PsPiPs PIC-PeC†, P°P»Pμ PrP»C† P¶C-PSPsPe C—C— C†P»C-Pr  
P°PrP°PīC,C†PIP°C,Pë C€P»C†C...PsPj PjPSPsP¶PμPSPSC† C<sub>μ</sub>CH<sub>μ</sub>μP·C†P»CH<sub>μ</sub>C,P°C,C† PSP° 0,85.  
P"C-PīPsPIPSP»PμPjC-C†, C†PīC<sub>μ</sub>CH<sub>μ</sub>PëC†PëPSPμPSP° PIC,C<sub>μ</sub>CH<sub>μ</sub>P°C,PsC<sub>μ</sub>CH<sub>μ</sub> PIPsPrPë C,P°  
PSP°C,C<sub>μ</sub>CH<sub>μ</sub>-CH<sub>μ</sub> PIPSP°C†P»C-PrPsPe PīC<sub>μ</sub>CH<sub>μ</sub>PëPM<sub>μ</sub>PsPjC† PrC-CrC<sub>μ</sub>CH<sub>μ</sub>μC,PëPeC-PI PSP°  
PīPsC†P°C,PeC† P»C-PeC†PIP°PSPSC†, P·PSPëP¶C†C" PīP»PsPjPμC<sub>μ</sub>CH<sub>μ</sub>C†P»C†C<sub>μ</sub>CH<sub>μ</sub>PSC†  
C,,C-P»CH<sub>μ</sub>C,C<sub>μ</sub>CH<sub>μ</sub>P°C†C-CH<sub>μ</sub>, C%Ps PjPsP¶Pμ PīC<sub>μ</sub>CH<sub>μ</sub>PëP·PIPμC†C,Pë PrPs PīC-PrPIPëC%PμPSPSC†  
C<sub>μ</sub>CH<sub>μ</sub>-PIPSC† C†PμC†PsPIPëPSPë C,P° PeC<sub>μ</sub>CH<sub>μ</sub>μP°C,PëPSC-PSC† PI PeC<sub>μ</sub>CH<sub>μ</sub>PsPIC-. P†C†  
C,C<sub>μ</sub>CH<sub>μ</sub>P°PSP·PëC,PsC<sub>μ</sub>CH<sub>μ</sub>PSP° C,,C†PSPeC†C-PsPSP°P»CH<sub>μ</sub>PSP° PSPëC<sub>μ</sub>CH<sub>μ</sub>PePsPIP°  
PSPμPrPsC†C,P°C,PSC-C†C,CH<sub>μ</sub> PSPμ PjP°C" PīPsP±C-C†PSPëC... PSP°C†P»C-PrPeC-PI C†  
PīP°C†C-C"PSC,C-PI C-P· PSPsC<sub>μ</sub>CH<sub>μ</sub>PjP°P»CH<sub>μ</sub>PSPsC<sub>μ</sub> C,,C†PSPeC†C-C"CH<sub>μ</sub> PSPëC<sub>μ</sub>CH<sub>μ</sub>PsPe, P°P»Pμ

PjPsP¶Pµ PīPsPiC-CḡC€PëC,Pë PSP°CḡPIPSCḡ PSPëCḡPePsPICḡ PSPµPrPsCḡC,P°C,PSC-CḡC,CH.

PIPsCḡC-PsC-PrP°P»CHBPSPëPNë PIPëPiC-C,, PiPsCḡC,CḡP° PjC-PsPiC-Cḡ  
(PePsCḡPsC,PePsP·PsCḡC-CḡC,CH) C,P° PIC,PsCḡPëPSPSP° P·P°PeCḡPëC,PsPeCḡC,PsPIP°  
PiP»P°CḡPePsPjP°. PµCḡPµPīP°CḡP°C,Pë, C%Ps PjC-CḡC,CḡC,CH CḡCḡP»CHC,,PsPSP°PjC-Pr  
P°P±Ps PīPsC...C-PrPSC- CḡCḡP»CHC,,PsPSP°PjC-PrCḡ, PjPsP¶CḡC,CH PIPëPeP»PëPeP°C,Pë  
C-PrC-PsCḡPëPSPeCḡP°C,PëCḡPSCḡ CḡPµP°PeCḡC-Cḡ, C%Ps CḡPiCḡPëCḡPëPSCḡC”  
C...PsCḡC-PsC-PrP°P»CHBPSPëPNë PIPëPiC-C, P· PrPµC,,PµPeC,PsPj P·PsCḡPsPIPsPiPs PīPsP»Cḡ,  
C,CḡP°PSP·PëC,PsCḡPSPsCḡ PjC-PsPiC-C”Cḡ C,P° PiPsCḡC,CḡCḡ P·P°PeCḡPëC,PsPeCḡC,PsPICḡ  
PiP»P°CḡPePsPjCḡ. PŸPëPjPiC,PsPjPë PIPeP»CḡCḡP°CḡC,CH PiPsCḡC,CḡPëPNë PīPsCḡP°C,PsPe  
P·PSPëP¶PµPSPSCḡ PiPsCḡC,CḡPsC,Pë P·PsCḡCḡ P°P±Ps P±C-P»CH PI PsCḡC- C-, CḡPe  
PiCḡP°PIPëP»Ps, PIPëPSPëPeP°CḡC,CH PiCḡPsC,CḡPiPsPj PrPµPeC-P»CHPePsC... PiPsPrPëPS  
P°P±Ps C,PëP¶PSC-PI P· PīPsCḡP°C,PeCḡ P·P°CḡC,PsCḡCḡPIP°PSPSCḡ PiCḡPµPīP°CḡP°C,Cḡ.  
PḡPµP»C-PePsPIP°PSP° PiPsCḡC,CḡP° P·P°PeCḡPëC,PsPeCḡC,PsPIP° PiP»P°CḡPePsPjP° PjPsP¶Pµ  
PiCḡPëP·PIPµCḡC,Pë PrPs PīPsCḡC,C-PNëPSPsC- PIC,CḡP°C,Pë P·PsCḡCḡ. PhCḡPSPsPIPsPµ  
P»C-PeCḡPIP°PSPSCḡ Bḡ” CḡPµ CḡPePSP°PNëC€PIPëPrC€Pµ PiCḡPëPiPëPSPëC,Pë  
P·P°CḡC,PsCḡCḡPIP°PSPSCḡ P»C-PeP°CḡCḡCHPePsPiPs P·P°CḡPsP±Cḡ. PīPeC%Ps  
PIPSCḡC,CḡC-C€PSCḡPsPsCḡPSPëPNë C,PëCḡPe P·P°P»PëC€P°C”C,CHCḡCḡ  
PSPµPePsPSC,CḡPsP»CHPsPIP°PSPëPj, PjPsP¶P»PëPIPs, PSPµPsP±C...C-PrPSPs  
P·P°CḡC,PsCḡPsPICḡPIP°C,Pë PsPiPµCḡP°C,PëPIPSC- PjPµPrPëPeP°PjPµPSC,PsP·PSC- P°P±Ps  
C...C-CḡCḡCḡPiC-CḡPSC- PjPµC,PsPrPë P»C-PeCḡPIP°PSPSCḡ. PḡP°PeC,PsCḡP°PjPë  
CḡPëP·PëPeCḡ CḡPsP·PIPëC,PeCḡ PiPsCḡC,CḡPsC- P·P°PeCḡPëC,PsPeCḡC,PsPIPsC-  
PiP»P°CḡPePsPjPë PjPsP¶Pµ P±CḡC,Pë P°P»PµCḡPiC-Cḡ PSP° CḡCḡP»CHC,,PsPSP°PjC-Pr P°P±Ps  
PīPµPSC-CḡPëP»C-PS PI P°PSP°PjPSPµP·C-.

PŸPiPsCḡC,CḡPjPµPSPë. PŸPiPsCḡC,CḡPjPµPSPë PjP°CḡC,CH PīP°PjBḡ™ CḡC,P°C,Pë, C%Ps  
CḡPµPNë PiCḡPµPīP°CḡP°C, PjC-CḡC,PëC,CH PrC-CḡCḡCḡ CḡPµCḡPsPIPëPSCḡ, C%Ps PjPsP¶Pµ  
CḡPiCḡPëCḡPëPSPëC,Pë PīPsP·PëC,PëPIPSCḡ CḡPµP°PeCḡC-Cḡ PiCḡPë PiCḡPsPIPµPrPµPSPSC-  
PrPsPiC-PSPi-PePsPSC,CḡPsP»Cḡ.

***P-P°CḡC,PsCḡCḡPIP°PSPSCḡ Cḡ PīPµCḡC-PsPr PIP°PiC-C,PSPsCḡC,C- P°P±Ps  
PiPsPrCḡPIP°PSPSCḡ PiCḡCḡPrPrCḡ.***

*P·P°PiC-C,PSC-CḡC,CH.* PµCḡPµPīP°CḡP°C, PiCḡPsC,PëPiPsPeP°P·P°PSPs  
P·P°CḡC,PsCḡPsPICḡPIP°C,Pë PIP°PiC-C,PSPëPj P°P±Ps P¶C-PSPeP°Pj, CḡPeC-  
PiP»P°PSCḡCḡC,CH P·P°PIP°PiC-C,PSC-C,Pë.

P-P°CḡC,PµCḡPµP¶PµPSPSCḡ, PīPsPiBḡ™ CḡP·P°PSC- P· PīPµCḡPëPSPPrPsPiCḡPëP»PsPj.  
PµPµCḡPµPePsPSP»PëPIPëC... PµPiC-PrPµPjC-PsP»PsPiC-CḡPSPëC... PrPsPeP°P·C-PI  
C,PµCḡP°C,PsPiPµPSPSPsPiPs CḡPëP·PëPeCḡ PiCḡPë P·P°CḡC,PsCḡCḡPIP°PSPSC-  
C-PSPiC-P±C-C,PsCḡC-PI PhPµPḡ PiCḡPsC,CḡPiPsPj Pḡ C,CḡPëPjPµCḡC,CḡCḡ  
PIP°PiC-C,PSPsCḡC,C- PSPµPjP°C”; PsPrPSP°Pe PSPµ PjPsP¶PSP° PIPëPeP»CḡCḡP°C,Pë  
PSPµPIPµP»PëPePµ PiC-PrPIPëC%PµPSPSCḡ CḡCHPsPiPs CḡPëP·PëPeCḡ. PīPeC%Ps  
PiCḡPsPrPsPIP¶PµPSPSCḡ P»C-PeCḡPIP°PSPSCḡ C-PSPiC-P±C-C,PsCḡP°PjPë PhPµPḡ  
PIPIP°P¶P°C”C,CHCḡCḡ PsP±PsPiBḡ™ CḡP·PePsPIPëPj, PīP°CḡC-C”PSC,PsPe, CḡPeC-  
PīP»P°PSCḡCḡC,CH PIP°PiC-C,PSC-CḡC,CH, PSPµPsP±C...C-PrPSPs PīPµCḡPµPIPµCḡC,Pë PSP°  
P°P»CHC,PµCḡPSP°C,PëPIPSC- P°PSC,PëPiC-PiPµCḡC,PµPSP·PëPIPSC- PiCḡPµPīP°CḡP°C,Pë,  
C%Ps PjP°CḡC,CH PiC-PrC,PIPµCḡPrP¶PµPSC- PrP°PSC- PiCḡPs P±PµP·PīPµPeCḡ PiCḡPë  
P·P°CḡC,PsCḡCḡPIP°PSPSC- Cḡ PīPµCḡC-PsPr PIP°PiC-C,PSPsCḡC,C-. PīPeC%Ps Cḡ  
PīPµCḡC-PsPr P»C-PeCḡPIP°PSPSCḡ PiC-PrC,PIPµCḡPrP¶CḡC”C,CHCḡCḡ  
PIP°PiC-C,PSC-CḡC,CH, P»C-PeCḡPIP°PSPSCḡ C-PSPiC-P±C-C,PsCḡP°PjPë PhPµPḡ CḡP»C-Pr  
PSPµPiP°PNëPSPs PiCḡPëPiPëPSPëC,Pë C- Cḡ CḡP°P·C- PSPµPsP±C...C-PrPSPsCḡC,C-

P·P°PjC-PSPëC, Pë C-PSCëPëPj P»C-PeP°CĤCĤPePëPj P·P°CĤPsP±PsPj, PrPsP·PIPsP»PμPSPëPj PrP»CĤ P·P°CĤC, PsCĤCĤPIP°PSPSCĤ PIP°PiC-C, PSPëPj. P'C-PrPsPjPs, C%Ps PiCĤPëPNëPsPj C-PSPiC-P±C-C, PsCĤC-PI PhPμPα PiCĤPsC, CĤPiPsPj P†P† C, P° P†P†P† C, CĤPëPjPμCĤC, CĤC-PI PIP°PiC-C, PSPsCĤC, C- C†PëPSPëC, Ch C, PsPeCĤPëC†PSPëPNë PIPiP»PëPI PSP° PïP»C-Pr (P·PSPëPμPμPSPSCĤ C,, C†PSPeC†C-C— PSPëCĤPsPe, PjP°P»PsPIPsPrPrCĤ, C†PïPsPIC-P»ChPSPμPSPSCĤ C,, PsCĤPjCĤPIP°PSPSCĤ PeC-CĤC, PePsPIPsC— C, PeP°PSPëPSPë C†PμCĤPμPïP°) C, P° PSP° PsCĤPiP°PSC-P·Pj PSPsPIPsPSP°CĤPsPrPμPμPSPsC— PrPëC, PëPSPë (PSPëCĤPePsPIP° PSPμPrPsCĤC, P°C, PSC-CĤC, Ch, P°CĤC, PμCĤC-P°P»ChPSP° PiC-PiPsC, PμPSP·C-CĤ, PiC-PiPμCĤPeP°P»C-C" PjC-CĤ). PïPeC%Ps Pμ C-PSPiC-P±C-C, PsCĤPë PhPμPα P·P°CĤC, PsCĤPsPICĤPIP°P»Pë C† P†P† C, P° P†P†P† C, CĤPëPjPμCĤC, CĤP°C... PIP°PiC-C, PSPsCĤC, C-, CĤPμPePsPjPμPSPrPsPIP°PSPs C†P»ChC, CĤP°P·PICĤPePsPIPμ PsP±CĤC, PμPμPμPSPSCĤ C,, C†PSPeC†C-PNë PSPëCĤPsPe C, P° P±C†PrPsPIPë C†PμCĤPμPïP° PSPsPIPsPSP°CĤPsPrPμPμPSPsPiPs. P—P° PSPsPIPsPSP°CĤPsPrPμPμPSPëPjPë, C†PëC— PjP°C, PμCĤC- C† PiPμCĤC-PsPr PIP°PiC-C, PSPsCĤC, C- PiCĤPëPNëPjP°P»Pë C-PSPiC-P±C-C, PsCĤPë PhPμPα, C†P»C-Pr C†PïPsCĤC, PμCĤC-PiP°C, Pë PrP»CĤ CĤPIPSC" C†P°CĤPSPsPiPs PIPëCĤPIP»PμPSPSCĤ C- PePsCĤPμPeC†C-C— P°CĤC, PμCĤC-P°P»ChPSPsC— PiC-PiPsC, PμPSP·C-C—.

P—P°CĤC, PμCĤPμPμPμPSPSCĤ, PïPsPiBĤ™ CĤIP·P°PSC- P· C-PSPrP°PïP°PjC-PrPsPj. P"°PSC- C%PsPrPs P·P°CĤC, PsCĤCĤPIP°PSPSCĤ C-PSPrP°PïP°PjC-PrC† PIP°PiC-C, PSPëPj PμC-PSPeP°Pj PIC-PrCĤCĤC, PSC- P°P±Ps PsP±PjPμPμPμPSC- (PjPμPSCëPμ 300 PIPëPïP°PrPeC-PI).  
PĤP°CĤP»C-PrPePsPj C, CĤPëPIP°P»PsPiPs P·P°CĤC, PsCĤCĤPIP°PSPSCĤ C, C-P°P·PëPrPSPsPiPs PrC-C†CĤPμC, PëPeP° PiC-Pr C†P°CĤ P†P†P† C, CĤPëPjPμCĤC, CĤC† PIP°PiC-C, PSPsCĤC, C- PjPsPμPμ P±C†C, Pë P·PSPëPμPμPSPSCĤ PsP±BĤ™ C" PjC† C†PëCĤPeC†P»CĤCĤC†PsC— PeCĤPsPIC- PIP°PiC-C, PSPsC— PμC-PSPePë C, P° PjP°C, PePsPIPs-PïP»P°C†PμPSC, P°CĤPSPsPiPs PeCĤPsPIPsPSP°PïPsPIPsPμPSPSCĤ, C%Ps PjPsPμPμ CĤPiCĤPëC†PëPSPëC, Pë C,, PμC, PsPiP»P°C†PμPSC, P°CĤPSC† C-CëPμPjC-CĤ C- P·P°C, CĤPëPjPeC† CĤPsP·PIPëC, PeC† PïP»PsPrP°. P"°PSCĤP»C-PrPμPμPSPSCĤ PSP° C, PIP°CĤPëPSP°C... PSPμ PIPëCĤPIPëP»Pë PiCĤCĤPjPsPiPs P°P±Ps PsPiPsCĤPμCĤPμPrPePsPIP°PSPsPiPs C, PsPeCĤPëC†PSPsPiPs PIPiP»PëPIC† PSP° CĤPμPiCĤPsPrC†PeC, PëPIPSC-CĤC, Ch. PïPe P·P°PiPsP±C-PμPSPëPNë P·P°C...C-Pr P±P°PμP°PSPs C†PSPëPeP°C, Pë P·P°CĤC, PsCĤCĤPIP°PSPSCĤ C-PSPrP°PïP°PjC-PrC† PiC-Pr C†P°CĤ PIP°PiC-C, PSPsCĤC, C-.

*P"°PSCĤP»C-PrPμPμPSPSCĤ PiCĤCĤPrPrCĤ. P†PĤ-PĤP·P†PĤP·P PSPμ CĤPμPePsPjPμPSPrPsPIP°PSPëPNë C† PiPμCĤC-PsPr PiPsPrC†PIP°PSPSCĤ PiCĤC†PrPrCĤ. PĤPμPsP±C...C-PrPSPs PiCĤPëPNëPSCĤC, Pë CĤC-CëPμPSPSCĤ C%PsPrPs PiCĤPëPïPëPSPμPSPSCĤ PiPsPrC†PIP°PSPSCĤ PiCĤC†PrPrCĤ P°P±Ps PIC-PrPjC-PSPë PiCĤPμPïP°CĤP°C, C†, PICĤP°C...PsPIC†CĤC†Pë PIP°PμP»PëPIC-CĤC, Ch C, PμCĤP°PiC-C— PrP»CĤ PjP°C, PμCĤC-.*

P—P°CĤC, PμCĤPμPμPμPSPSCĤ, PïPsPiBĤ™ CĤIP·P°PSC- P· PiPμCĤPëPSPrPsPiCĤPëP»PsPj. P—P°CĤC, PsCĤCĤPIP°PSPSCĤ PiPμCĤPëPSPrPsPiCĤPëP»C† C† PiPμCĤC-PsPr PiPsPrC†PIP°PSPSCĤ PiCĤC†PrPrCĤ PSPμ CĤPμPePsPjPμPSPrPsPIP°PSPμ C† P·PiBĤ™ CĤIP·PeC† P· PIC-PrCĤCĤC, PSC-CĤC, CĤ PrP°PSPëC.... PŸP»C-Pr PSP°PrP°C, Pë PiPμCĤPμPIP°PiC† P°P»ChC, PμCĤPSP°C, PëPIPSPsPjC† P»C-PeC†PIP°PSPSCĤ P· PrPsPIPμPrPμPSPëPj PiCĤPsC,, C-P»PμPj P±PμP·PiPμPePë, PsCĤPsP±P»PëPIPs C† PiPμCĤC-PsPr PiPsPrC†PIP°PSPSCĤ PiCĤC†PrPrCĤ PSPsPIPsPSP°CĤPsPrPμPμPSPsPiPs P°P±Ps PSPμPrPsPSPsCëPμPSPsPiPs PSPμPjPsPIP»CĤC, Pë.

P—P°CĤC, PμCĤPμPμPμPSPSCĤ, PïPsPiBĤ™ CĤIP·P°PSC- P· C-PSPrP°PïP°PjC-PrPsPj. P"°PSC- C%PsPrPs PiCĤPsPSPëPePSPμPSPSCĤ  
C-PSPrP°PïP°PjC-PrC†/PjPμC, P°P±PsP»C-C, C-PI C† PiCĤC†PrPSPμ PjPsP»PsPePs

PSPµPrPsCfC,P°C,PSC-. PµPsP¶CfC,CH C¶PsP·PIPëPSCfC,PëCfC¶  
PiC-PiPµC¶CfC,P»PëPIC-CfC,CH PrPs PiPsC...C-PrPSPëC... CfCfP»CHC,,PsPSP°PjC-PrC-PI  
C,P° PiC-PiPsPeP°P»C-C"¶jC-C¶. P PëP·PëPe PrP»C¶  
PSPsPiPsPSP°C¶PsPrP¶PµPSPëC.../PSPµPjPsPIP»C¶C, PIPëPeP»C¶CfP°C,Pë PSPµ PjPsP¶PSP°.  
P†PSPrP°PïP°PjC-Pr PSP°P»PµP¶PëC,CH PrPs C,C-P°P·PëPrPsPiPsPrC-P±PSPëC...  
PrC-CrC¶PµC,PëPeC-PI, P·P°CfC,PsCfCfPIP°PSPSC¶ C¶PePëC... PiC-Pr CfP°Cf  
PiPsPrCfPIP°PSPSC¶ PiC¶CfPrPrC¶ PiPsPiB¶™ C¶P·CfC¶C,CH P·C- P·PjPµPSCëPµPSPSC¶Pj  
P°P±Ps PSP°PIC-C,CH PiC¶PëPiPSC-CfPµPSPSC¶Pj P»P°PeC,P°C†C-C—. P†PSPrP°PïP°PjC-Pr  
PSPµ C¶PµPePsPjPµPSPrPsPIP°PSPëPµ Cr PiPµC¶C-PsPr PiPsPrCfPIP°PSPSC¶ PiC¶CfPrPrC¶.

*PµPµC¶C,PëP»CHPSC-CfC,CH*

P—P°CfC,PµC¶PµP¶PµPSPSC¶, CfPiC-P»CHPSC- PrP»C¶ PiPµC¶PëPSPrPsPiC¶PëP»Cr C,P°  
C-PSPrP°PïP°PjC-PrCf. P"PsCfP»C-PrP¶PµPSPSC¶ C¶PµPiC¶PsPrCfPeC,PëPIPSPsC—  
C,PsPeCfPëCfPSPsCfC,C- PiPsPeP°P·P°P»Pë PIC-PrCfCfC,PSC-CfC,CH PIP»PëPICr PSP°  
C,,PµC¶C,PëP»CHPSC-CfC,CH CfP°PjC†C-PI C,P° CfP°PjPsPe C,PIP°C¶PëPS. P'PiP»PëPICr PSP°  
C,,PµC¶C,PëP»CHPSC-CfC,CH P»C¶PrPëPSPë PSPµ PsC†C-PeCfC"C,CHCfC¶.

***P—PrP°C,PSC-CfC,CH PIPiP»PëPIP°C,Pë PSP° CëPIPëPrPeC-CfC,CH C¶PµP°PeC†C-C—  
PiC¶Pë PePµC¶CzPIP°PSPSC- P°PIC,PsC,C¶P°PSCfPiPsC¶C,PsPj P°P±Ps C-PSCëPëPjPë  
PjPµC...P°PSC-P·PjP°PjPë.***

P"C-C¶C†C- C¶PµC†PsPIPëPSPë PiPµC¶PëPSPrPsPiC¶PëP» C,P° C-PSPrP°PïP°PjC-Pr  
PsPeC¶PµPjPs P°P±Ps PePsPjP±C-PSP°C†C-C¶ Cr PIPëPiP»C¶PrC-  
P»C-PeP°C¶CfCHPePsPiPs P·P°CfPsP±Cr P†P¶-P¶P»P†P¶P·P PSPµ PIPiP»PëPIP°C¶C,CH  
PSP° P·PrP°C,PSC-CfC,CH PePµC¶CfPIP°C,Pë P°PIC,PsC,C¶P°PSCfPiPsC¶C,PsPj P°P±Ps  
PiC¶P°C†C¶PIP°C,Pë P· C-PSCëPëPjPë PjPµC...P°PSC-P·PjP°PjPë, P°P»Pµ PI PrPµC¶PePëC...  
PïP°C†C-C"PSC,C-PI PjPsP¶CfC,CH PIPëPSPëPeP°C,Pë C-PSPrPëPIC-PrCfP°P»CHPSC-  
C¶PµP°PeC†C-C—, PiPsPiB¶™ C¶P·P°PSC- P·C- P·PSPëP¶PµPSPSC¶Pj  
P°C¶C,PµC¶C-P°P»CHPSPsPiPs C,PëCfPeCr, PsCfPsP±P»PëPIPs PSP° PiPsC†P°C,PeCr  
P»C-PeCfPIP°PSPSC¶ P°P±Ps PiC¶Pë PsPrPSPsC†P°CfPSPsPjCr P·P°CfC,PsCfCfPIP°PSPSC- P·  
C-PSCëPëPjPë P°PSC,PëPiC-PiPµC¶C,PµPSP·PëPIPSPëPjPë PiC¶PµPiP°C¶P°C,P°PjPë. PïPe  
PSP°CfP»C-PrPsPe, P·PrP°C,PSC-CfC,CH PePµC¶CfPIP°C,Pë P°PIC,PsC,C¶P°PSCfPiPsC¶C,PsPj  
P°P±Ps PiC¶P°C†C¶PIP°C,Pë P· C-PSCëPëPjPë PjPµC...P°PSC-P·PjP°PjPë PjPsP¶Pµ  
PiPsPiC-C¶CëPëC,PëCfC¶.

***P¶PiPsCfC-P± P·P°CfC,PsCfCzPIP°PSPSC¶ C,P° PrPsP·Pë.***

P"P»C¶ PiPµC¶PsC¶P°P»CHPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSC¶.

*P†P¶-P¶P»P†P¶P·P 2 PjPi/0,625 PjPi:* P PµPePsPjPµPSPrPsPIP°PSP° PrPsP·P°  
P»C-PeP°C¶CfCHPePsPiPs P·P°CfPsP±Cr P†P¶-P¶P»P†P¶P·P CfC,P°PSPsPiPëC,CH 1  
C,P°P±P»PµC,PeCr PSP° PrPsP±Cr PsPrPSPsC¶P°P·PsPIPs, P±P°P¶P°PSPs PIC¶P°PSC†C-  
PiPµC¶PµPr C—PrPsC¶. PïPeC%Ps P°C¶C,PµC¶C-P°P»CHPSPëPµ C,PëCfPe PSPµ  
PrPsCfC¶PiP°C" PePsPSC,C¶PsP»C¶ PiC-CfP»C¶ 1 PjC-CfC¶C†C¶ P»C-PeCfPIP°PSPSC¶,  
PrPsP·Cr PjPsP¶PSP° PiPsPrPIPsC—C,Pë.

*P†P¶-P¶P»P†P¶P·P 4 PjPi/1,25 PjPi:* P PµPePsPjPµPSPrPsPIP°PSP° PrPsP·P°  
P»C-PeP°C¶CfCHPePsPiPs P·P°CfPsP±Cr P†P¶-P¶P»P†P¶P·P CfC,P°PSPsPiPëC,CH 1  
C,P°P±P»PµC,PeCr PSP° PrPsP±Cr PsPrPSPsC¶P°P·PsPIPs, P±P°P¶P°PSPs PIC¶P°PSC†C-  
PiPµC¶PµPr C—PrPsC¶. PµPsP¶Pµ P±CrC,Pë C¶PµPePsPjPµPSPrPsPIP°PSPëPµ  
C-PSPrPëPIC-PrCfP°P»CHPSPëPµ PiC-PrP±C-C¶ PrPsP·Pë PsPeC¶PµPjPëC...

PePsPjPiPsPSPμPSC,C-PI PiCḡPμPiP°CḡP°C,Cr. PJ CḡP°P·C- PeP»C-PSC-C‡PSPsC—  
PrPsC†C-P»CHPSPsC†C,C- PjPsP¶P»PëPIPëPNᅇ PiPμCḡPμC...C-Pr PIC-Pr  
PjPsPSPsC,PμCḡP°PiC-C— PsPrCḡP°P·Cr PrPs P»C-PeC†PIP°PSPSC‡ PiCḡPμPiP°CḡP°C,PsPj  
P†Pḡ-PḡP>P†PḡP·P 4 PjPi/1,25 PjPi.

P†Pḡ-PḡP>P†PḡP·P 8 PjPi/2,5 PjPi: P PμPePsPjPμPSPrPsPIP°PSP° PrPsP·P°  
P»C-PeP°CḡC†CHPePsPiPs P·P°C†PsP±Cr P†Pḡ-PḡP>P†PḡP·P C†C,P°PSPsPIPëC,CH 1  
C,P°P±P»PμC,PeC† PSP° PrPsP±Cr PsPrPSPsCḡP°P·PsPIPs, P±P°P¶P°PSPs PICḡP°PSC†C-  
PiPμCḡPμPr C—PrPsCḡ.

PμP°C†C-C°PSC,Pë P»C-C,PSCHPsPiPs PIC-PeCḡ (PrPëPI. CḡPsP·PrC-P»  
B«PhC†PsP±P»PëPIPsC†C,C- P·P°C†C,PsC†CḡPIP°PSPSC‡B»).

P†Pḡ-PḡP>P†PḡP·P 2 PjPi/0,625 PjPi: P>C-PeC†PIP°PSPSC‡ C†P»C-Pr CḡPsP·PiPsC‡PëPSP°C,Pë P·  
CḡPμPePsPjPμPSPrPsPIP°PSPsC— PrPsP·Pë PiCḡPμPiP°CḡP°C,Cr P†Pḡ-PḡP>P†PḡP·P 2 PjPi/0,625  
PjPi Bḡ“ 1 C,P°P±P»PμC,PeP° PSP° PrPsP±Cr.

P†Pḡ-PḡP>P†PḡP·P 4 PjPi/1,25 PjPi: PiP°C†C-C°PSC,P°Pj P»C-C,PSCHPsPiPs PIC-PeC†  
P»C-PeC†PIP°PSPSC‡ C†P»C-Pr PiCḡPëP·PSP°C‡P°C,Pë, PICḡP°C...PsPIC†CḡC‡Pë  
PiPsPeP°P·PSPëPePë P°CḡC,PμCḡC-P°P»CHPSPsPiPs C,PëC†PeC† C,P° C„C†PSPeC†C-Cḡ  
PSPëCḡPsPe.

P†Pḡ-PḡP>P†PḡP·P 8 PjPi/2,5 PjPi: PiP°C†C-C°PSC,P°Pj P»C-C,PSCHPsPiPs PIC-PeC† C†P»C-Pr  
PIPëP·PSP°C‡PëC,Pë CḡC-PIPμPSCH PeCḡPμP°C,PëPSC-PSC† PiP»P°P·PjPë PeCḡPsPIC- P·  
C†CḡP°C...C†PIP°PSPSC‡Pj PIC-PeC†, PjP°C†Pë C,C-P»P° C,P° C†C,P°C,C-. P>C-PeC†PIP°PSPSC‡  
PiP°C†C-C°PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeC† PjPsP¶PSP° CḡPsP·PiPsC‡PëPSP°C,Pë Cr  
CḡP°P·C- PSPsCḡPjP°P»CHPSPsC— C„C†PSPeC†C-C— PSPëCḡPsPe C,P° PiC-C†P»C‡  
PICḡP°C...C†PIP°PSPSC‡ PIC-PrPiPsPIC-PrC- P°CḡC,PμCḡC-P°P»CHPSPsPiPs C,PëC†PeC† PSP°  
C,PμCḡP°PiC-Cḡ.

PμP°C†C-C°PSC,Pë P· PiPsCḡCḡC€PμPSPSC‡Pj C„CḡPSPeC†C-C— PSPëCḡPsPe (PrPëPI.  
CḡPsP·PrC-P» B«PhC†PsP±P»PëPIPsC†C,C- P·P°C†C,PsC†CḡPIP°PSPSC‡B»).

P†Pḡ-PḡP>P†PḡP·P 2 PjPi/0,625 PjPi: PJ CḡP°P·C- PSP°C‡PIPSPsC†C,C- PiPsCḡC†C€PμPSCH  
C„C†PSPeC†C-C— PSPëCḡPsPe C,C‡P¶PePsPiPs C†C,C†PiPμPSC‡ (PeP»C-CḡPμPSC†  
PeCḡPμP°C,PëPSC-PSC† < 30 PjP»/C...PI) P»C-PeC†PIP°PSPSC‡ PiCḡPμPiP°CḡP°C,PsPj  
PiCḡPsC,PëPiPsPeP°P·P°PSPμ. P°P»C‡ PiP°C†C-C°PSC,C-PI C-P· PiPsCḡC†C€PμPSPSC‡PjPë  
C„C†PSPeC†C-C— PSPëCḡPsPe PiPsPjC-CḡPSPsPiPs C†C,C†PiPμPSC‡ (PeP»C-CḡPμPSC†  
PeCḡPμP°C,PëPSC-PSC† 30-60 PjP»/C...PI) PjP°PeC†PëPjP°P»CHPSP° PrPsP±PsPIP° PrPsP·P°  
C†C,P°PSPsPIPëC,CH 1 C,P°P±P»PμC,PeC† PiCḡPμPiP°CḡP°C,Cr P†Pḡ-PḡP>P†PḡP·P 2 PjPi/0,625  
PjPi. PμP°C†C-C°PSC,Pë P· PeP»C-CḡPμPSC†PsPj PeCḡPμP°C,PëPSC-PSC† ≥ 60 PjP»/C...PI PSPμ  
PiPsC,CḡPμP±C†CḡC,CH PePsCḡPμPeC†C-C— PrPsP·Pë. P—PIPëC‡P°PNᅇPSPμ PjPμPrPëC‡PSPμ  
C†PiPsC†C,PμCḡPμP¶PμPSPSC‡ PjP°C° PIPeP»CḡC‡P°C,Pë C‡P°C†C,PëPNᅇ  
PjPsPSC-C,PsCḡPëPSPi CḡC-PIPSC‡ PeCḡPμP°C,PëPSC-PSC† C,P° PeP°P»C-Cḡ Cr PiP»P°P·PjC-  
PeCḡPsPIC-.

P†Pḡ-PḡP>P†PḡP·P 4 PjPi/1,25 PjPi: PJ CḡP°P·C- PSP°C‡PIPSPsC†C,C- PiPsCḡC†C€PμPSCH  
C„C†PSPeC†C-C— PSPëCḡPsPe C,C‡P¶PePsPiPs C†C,C†PiPμPSC‡ (PeP»C-CḡPμPSC†  
PeCḡPμP°C,PëPSC-PSC† < 30 PjP»/C...PI) P»C-PeC†PIP°PSPSC‡ PiCḡPμPiP°CḡP°C,PsPj  
PiCḡPsC,PëPiPsPeP°P·P°PSPμ. P°P»C‡ PiP°C†C-C°PSC,C-PI C-P· PiPsCḡC†C€PμPSPSC‡PjPë  
C„C†PSPeC†C-C— PSPëCḡPsPe PiPsPjC-CḡPSPsPiPs C†C,C†PiPμPSC‡ (PeP»C-CḡPμPSC†  
PeCḡPμP°C,PëPSC-PSC† 30-60 PjP»/C...PI) CḡPμPePsPjPμPSPrC†C°C,CHC†C‡



PsC<sub>7</sub>PIP°PSC-P·PjC<sub>7</sub> б<sub>7</sub>” PīC<sub>7</sub>PsPjPēPIP°PSPSC<sub>7</sub> CēP»C<sub>7</sub>PSPeP° C, P°/P°P±Ps  
P·P°C<sub>7</sub>C, PsC<sub>7</sub>C<sub>7</sub>PIP°PSPSC<sub>7</sub> P°PeC, PēPIPsPIP°PSPsPiPs PIC<sub>7</sub>PiC-P»P»C<sub>7</sub>, PīC-C<sub>7</sub>P»C<sub>7</sub>  
C†CH<sub>7</sub>PsPiPs C<sub>7</sub>P»C-Pr PSPsC<sub>7</sub>PjP°P»C-P·C<sub>7</sub>PIP°C, Pē PIPsPrPSPs-PμP»PμPeC, C<sub>7</sub>PsP»C-C, PSPēPN<sub>7</sub>  
P±P°P»P°PSC<sub>7</sub> PI C<sub>7</sub>PjPsPIP°C... C<sub>7</sub>C, P°C†C-PsPSP°C<sub>7</sub>C<sub>7</sub>. PJ C<sub>7</sub>P°P·C- PIPēPSPēPePSPμPSPSC<sub>7</sub>  
P·PSP°C±PSPsC— P°C<sub>7</sub>C, PμC<sub>7</sub>C-P°P»CH<sub>7</sub>PSPsC— PiC-PiPsC, PμPSP·C-C— PīP°C†C-C”PSC, C<sub>7</sub>  
PīPsC, C<sub>7</sub>C-P±PSPs PSP°PrP°C, Pē PiPsC<sub>7</sub>PēP·PsPSC, P°P»CH<sub>7</sub>PSPsPiPs PīPsP»PsP<sub>7</sub>μPSPSC<sub>7</sub> P·  
PSPēP·CH<sub>7</sub>PePēPj C<sub>7</sub>P·PiPsP»C-PIб<sub>7</sub>™C<sub>7</sub>Pj. PJ C<sub>7</sub>P°P·C- PSPμPsP±C...C-PrPSPsC<sub>7</sub>C, C- C<sub>7</sub>P»C-Pr  
PīC<sub>7</sub>PsPIPμC<sub>7</sub>C, Pē PIPSC<sub>7</sub>C, C<sub>7</sub>C-CēPSC<sub>7</sub>PsPIPμPSPSPμ PIPμPrPμPSPSC<sub>7</sub>  
C-P·PsC, PsPSC-C±PSPsPiPs C<sub>7</sub>PsP·C±PēPSC<sub>7</sub> PSP°C, C<sub>7</sub>C-C<sub>7</sub> C...P»PsC<sub>7</sub>PēPrC<sub>7</sub> P°P±Ps  
P·P°C<sub>7</sub>C, PsC<sub>7</sub>C<sub>7</sub>PIP°C, Pē P±C<sub>7</sub>PrCH<sub>7</sub>-C<sub>7</sub>PePēPN<sub>7</sub> C-PSCēPēPN<sub>7</sub> C<sub>7</sub>PiPsC<sub>7</sub>C-P±  
PIC-PrPSPsPIP»PμPSPSC<sub>7</sub> PsP±б<sub>7</sub>™C”PjC<sub>7</sub> PeC<sub>7</sub>PsPIC-. PμPμC<sub>7</sub>PēPSPrPsPīC<sub>7</sub>PēP»P°C,,  
P°PeC, PēPIPsP° C,, PsC<sub>7</sub>PjP° PīPμC<sub>7</sub>PēPSPrPsPīC<sub>7</sub>PēP»C<sub>7</sub>, PjPsP<sub>7</sub>μ P±C<sub>7</sub>C, Pē  
PIPēPrP°P»PμPSPēPN<sub>7</sub> P· PsC<sub>7</sub>PIP°PSC-P·PjC<sub>7</sub> P·P° PrPsPiPsPjPsPiPsC<sub>7</sub> PiPμPjPsPrC-P°P»C-P·C<sub>7</sub>  
(PrPēPI. C<sub>7</sub>PsP·PrC-P» B<PαP°C<sub>7</sub>PjP°PePsPeC-PSPμC, PēPeP°B»).

### ***PμPsP±C-C±PSC- C<sub>7</sub>PμP°PeC†C-C—.***

P—P°C<sub>7</sub>C, PsC<sub>7</sub>C<sub>7</sub>PIP°PSPSC<sub>7</sub> PīPμC<sub>7</sub>PēPSPrPsPīC<sub>7</sub>PēP»C<sub>7</sub> C-PSPiC-P±C<sub>7</sub>C” C<sub>7</sub>PμPSC-PS-  
P°PSPiC-PsC, PμPSP·PēPS-P°P»CH<sub>7</sub>PrPsC<sub>7</sub>C, PμC<sub>7</sub>PsPSPsPIC<sub>7</sub> C<sub>7</sub>PēC<sub>7</sub>C, PμPjC<sub>7</sub> C, P°  
C<sub>7</sub>PiC<sub>7</sub>PēC<sub>7</sub>C” P·PjPμPSCēPμPSPSC<sub>7</sub> PIC, C<sub>7</sub>P°C, Pē PeP°P»C-C<sub>7</sub> C<sub>7</sub> PīP»P°P·PjC- PeC<sub>7</sub>PsPIC-,  
P·C<sub>7</sub>PjPsPIP»PμPSPsC— C-PSPrP°PīP°PjC-PrPsPj. PJ 2-6 % PīP°C†C-C”PSC, C-PI, C<sub>7</sub>PeC-  
P»C-PeC<sub>7</sub>C<sub>7</sub>C, CH<sub>7</sub>C<sub>7</sub>C<sub>7</sub> PīC<sub>7</sub>PμPīP°C<sub>7</sub>P°C, PsPj PīPμC<sub>7</sub>PēPSPrPsPīC<sub>7</sub>PēP»/C-PSPrP°PīP°PjC-Pr,  
PIPēPSPēPeP°C” PiC-PiPsPeP°P»C-C”PjC-C<sub>7</sub> (C<sub>7</sub>C-PIPμPSC<sub>7</sub> PeP°P»C-C<sub>7</sub>  
< 3,4 PjPjPsP»CH<sub>7</sub>/P»). PkP°PN<sub>7</sub>C±P°C<sub>7</sub>C, C-CēPμ PīPsPIC-PrPsPjP»C<sub>7</sub>P»PsC<sub>7</sub>C<sub>7</sub> PīC<sub>7</sub>Ps  
PIPēPSPēPePSPμPSPSC<sub>7</sub> C, P°PePēC... PīPsP±C-C±PSPēC... C<sub>7</sub>PμP°PeC†C-PN<sub>7</sub>: PīC<sub>7</sub>Pē  
P·P°C<sub>7</sub>C, PsC<sub>7</sub>C<sub>7</sub>PIP°PSPSC- PīPμC<sub>7</sub>PēPSPrPsPīC<sub>7</sub>PēP»C<sub>7</sub> б<sub>7</sub>” P·P°PīP°PjPsC<sub>7</sub>PsC±PμPSPSC<sub>7</sub>,  
PiPsP»PsPIPSPēPN<sub>7</sub> P±C-P»CH<sub>7</sub>, PīP°C<sub>7</sub>PμC<sub>7</sub>C, PμP·C-C<sub>7</sub>, PrPēC<sub>7</sub>PiPμPIP·C-C<sub>7</sub>,  
PīPsC<sub>7</sub>C<sub>7</sub>CēPμPSPSC<sub>7</sub> P·PsC<sub>7</sub>C<sub>7</sub>, PIPμC<sub>7</sub>C, PēPiPs, PrP·PIC-PS C<sub>7</sub> PIC<sub>7</sub>C...P°C...,  
P°C<sub>7</sub>C, PμC<sub>7</sub>C-P°P»CH<sub>7</sub>PSP° PiC-PiPsC, PμPSP·C-C<sub>7</sub>, PeP°CēPμP»CH<sub>7</sub>, P·P°PrPēCēPeP°,  
P±C-P»CH<sub>7</sub> PI P°P±PrPsPjC-PSP°P»CH<sub>7</sub>PSC-PN<sub>7</sub> PrC-P»C<sub>7</sub>PSC†C-, P·P°PīPsC<sub>7</sub>,  
PrPēC<sub>7</sub>PiPμPiC<sub>7</sub>C-C<sub>7</sub>, PrC-P°C<sub>7</sub>PμC<sub>7</sub>, PSC<sub>7</sub>PrPsC, P°, P±P»CH<sub>7</sub>PIP°PSPSC<sub>7</sub>, C<sub>7</sub>PIPμC<sub>7</sub>P±C-P<sub>7</sub>,  
PIPēC<sub>7</sub>PēPīP°PSPSC<sub>7</sub>, C<sub>7</sub>PiP°P·PjPē Pjб<sub>7</sub>™C<sub>7</sub>Pj·C-PI C, P° P°C<sub>7</sub>C, PμPSC-C<sub>7</sub>; PīC<sub>7</sub>Pē  
P·P°C<sub>7</sub>C, PsC<sub>7</sub>C<sub>7</sub>PIP°PSPSC- C-PSPrP°PīP°PjC-PrC<sub>7</sub> б<sub>7</sub>” PiC-PiPsPeP°P»C-C”PjC-C<sub>7</sub>,  
C<sub>7</sub>PμP°PeC†C-C— PiC-PiPμC<sub>7</sub>C±C<sub>7</sub>C, P»PēPIPsC<sub>7</sub>C-, PīPμC<sub>7</sub>PμPIP°P<sub>7</sub>μPSPs  
PrPμC<sub>7</sub>PjP°C, PsP»PsPiC-C±PSC-, C<sub>7</sub> PsC<sub>7</sub>C-P± P·C- C<sub>7</sub>C...PēP»CH<sub>7</sub>PSC-C<sub>7</sub>C, C<sub>7</sub> PrPs  
P°P»PμC<sub>7</sub>PiC-C±PSPēC... C, P° P°C<sub>7</sub>C, PjP°C, PēC±PSPēC... C<sub>7</sub>PμP°PeC†C-PN<sub>7</sub> C, P°  
PjP°PeC<sub>7</sub>P»PsPīP°PiC<sub>7</sub>P»CH<sub>7</sub>PsP·PSPēC... PIPēC<sub>7</sub>PēPīP°PSC<sub>7</sub>.

PμC-Pr C±P°C<sub>7</sub> PīC<sub>7</sub>PsPIPμPrPμPSPSC<sub>7</sub> PeP»C-PSC-C±PSPēC... PrPsC<sub>7</sub>P»C-PrP<sub>7</sub>μPSC<sub>7</sub>  
C, P°/P°P±Ps PiC-C<sub>7</sub>P»C<sub>7</sub>C<sub>7</sub>PμC”C<sub>7</sub>C, C<sub>7</sub>P°C†C-PN<sub>7</sub>PSPsPiPs P·P°C<sub>7</sub>C, PsC<sub>7</sub>C<sub>7</sub>PIP°PSPSC<sub>7</sub>  
PīC<sub>7</sub>PμPīP°C<sub>7</sub>P°C, C<sub>7</sub> C<sub>7</sub>PiPsC<sub>7</sub>C, PμC<sub>7</sub>C-PiP°P»PēC<sub>7</sub>C<sub>7</sub> P·P°P·PSP°C±PμPSC- PSPēP<sub>7</sub>μC±Pμ  
PīPsP±C-C±PSC- C<sub>7</sub>PμP°PeC†C-C—, C<sub>7</sub>PeC- P·P° C±P°C<sub>7</sub>C, PsC, PsC<sub>7</sub> C<sub>7</sub>PsP·PīPsPrC-P»PμPSC-  
C, P°PePēPj C±PēPSPsPj: PrC<sub>7</sub>P<sub>7</sub>μ C±P°C<sub>7</sub>C, Ps (≥ 1/10), C±P°C<sub>7</sub>C, Ps (PIC-Pr ≥ 1/100 PrPs < 1/10),  
PSPμC±P°C<sub>7</sub>C, Ps (PIC-Pr ≥ 1/1000 PrPs < 1/100), C<sub>7</sub>C-PrPePs (PIC-Pr ≥ 1/10000 PrPs < 1/1000),  
PrC<sub>7</sub>P<sub>7</sub>μ C<sub>7</sub>C-PrPePs (< 1/10000), C±P°C<sub>7</sub>C, PsC, P° PSPμPIC-PrPsPjP° (PSPμ PjPsP<sub>7</sub>μPSP°  
PIPēP·PSP°C±PēC, Pē P·P° PSP°C<sub>7</sub>PIPsPēPjPē PrP°PSPēPjPē).

P†PSC,, PμPeC†C-C— C, P° C-PSPIP°P·C-C—: C<sub>7</sub>PēPSC-C, (PrC<sub>7</sub>P<sub>7</sub>μ  
C<sub>7</sub>C-PrPePs б<sub>7</sub>” PīPμC<sub>7</sub>PēPSPrPsPīC<sub>7</sub>PēP»).

P— P±PsPeC<sub>7</sub> PμPSPrPsPeC<sub>7</sub>PēPSPSPsC— C<sub>7</sub>PēC<sub>7</sub>C, PμPjPē: C<sub>7</sub>PēPSPrC<sub>7</sub>PsPj  
PSPμP°PrPμPePIP°C, PSPsC— C<sub>7</sub>PμPeC<sub>7</sub>PμC†C-C— P°PSC, PēPrC-C<sub>7</sub>C<sub>7</sub>PμC, PēC±PSPēC...

PiPsCḡPjPsPSC-PI (PŸPḡPŸPḡP"Ḣ") (CḡC-PrPePs ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP»).

P— P±PsPeCḡ CḡPēCḡC,PμPjPē PeCḡPsPIC- C,P° P»C-PjC,,P°C,PēC±PSPsC—  
CḡPēCḡC,PμPjPē: PμPsP·PēPSPsC,,C-P»C-Cḡ (PSPμC±P°CḡC,Ps\* ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP»);  
P°PīCḡP°PSCḡP»PsC†PēC,PsP· (PrPēPI. CḡPsP·PrC-P» B«PhCḡPsP±P»PēPIPsCḡC,C-  
P·P°CḡC,PsCḡCḡPIP°PSPSCḡB») (PrCḡPḡPμ CḡC-PrPePs ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP» C,P°  
C-PSPrP°PīP°PjC-Pr); P°PīP»P°CḡC,PēC±PSP° P°PSPμPjC-Cḡ (PrCḡPḡPμ  
CḡC-PrPePs ḡḡ" C-PSPrP°PīP°PjC-Pr); PīP°PSC†PēC,PsPīPμPSC-Cḡ (PrCḡPḡPμ  
CḡC-PrPePs ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP»); P»PμPNḡPePsPīPμPSC-Cḡ (PrCḡPḡPμ  
CḡC-PrPePs ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP» C,P° C-PSPrP°PīP°PjC-Pr);  
PSPμPNḡC,CḡPsPīPμPSC-Cḡ (PrPēPI. CḡPsP·PrC-P» B«PhCḡPsP±P»PēPIPsCḡC,C-  
P·P°CḡC,PsCḡCḡPIP°PSPSCḡB») (PrCḡPḡPμ CḡC-PrPePs ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP»);  
PīPμPjPsP»C-C,PēC±PSP° P°PSPμPjC-Cḡ (PrCḡPḡPμ CḡC-PrPePs ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP»  
C,P° C-PSPrP°PīP°PjC-Pr); C,CḡPsPjP±PsC†PēC,PsPīPμPSC-Cḡ (PrPēPI. CḡPsP·PrC-P»  
B«PhCḡPsP±P»PēPIPsCḡC,C- P·P°CḡC,PsCḡCḡPIP°PSPSCḡB») (PrCḡPḡPμ  
CḡC-PrPePs ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP» C,P° C-PSPrP°PīP°PjC-Pr).

P— P±PsPeCḡ C-PjCḡPSPSPsC— CḡPēCḡC,PμPjPē: PiC-PīPμCḡC±CḡC,P»PēPIC-CḡC,CH  
(PīPsP»PsPIPSPēPj C±PēPSPsPj PrPμCḡPjP°C,PsP»PsPiC-C±PSC- CḡPμP°PeC†C-C— Cḡ  
PīP°C†C-C"ḢPSC,C-PI, CḡC...PēP»CHḢPSPēC... PrPs CḡPsP·PIPēC,PeCḡ P°P»PμCḡPiC-C±PSPēC...  
C,P° P°CḡC,PjP°C,PēC±PSPēC... CḡPμP°PeC†C-PNḡ) (C±P°CḡC,Ps ḡḡ" C-PSPrP°PīP°PjC-Pr).

P— P±PsPeCḡ PsP±PjC-PSCḡ CḡPμC±PsPIPēPS C-  
PjPμC,P°P±PsP»C-P·PjCḡ: PiC-PīPsPeP°P»C-C"ḢC-Cḡ (PrPēPI.  
CḡPsP·PrC-P» B«PhCḡPsP±P»PēPIPsCḡC,C- P·P°CḡC,PsCḡCḡPIP°PSPSCḡB») (C±P°CḡC,Ps ḡḡ" C-PSPrP°PīP°PjC-Pr); PiC-PīPsPiP»C-PePμPjC-Cḡ (PrPēPI. CḡPsP·PrC-P»Pē  
B«PhCḡPsP±P»PēPIPsCḡC,C- P·P°CḡC,PsCḡCḡPIP°PSPSCḡB») C- B«P·P·P°C"ḢPsPrC-Cḡ P·  
C-PSC€PēPjPē P»C-PeP°CḡCḡCHḢPePēPjPē P·P°CḡPsP±P°PjPē C,P° C-PSC€C- PIPēPrPē  
PIP·P°C"ḢPsPrC-PNḡB») (PSPμC±P°CḡC,Ps\* ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP»);  
PiC-PīPμCḡPeP°P»C-C"ḢC-Cḡ, PsP±PsCḡPsC,PSP° PīCḡPē PIC-PrPjC-PSC- PīCḡPμPīP°CḡP°C,Cḡ  
(PrPēPI. CḡPsP·PrC-P» B«PhCḡPsP±P»PēPIPsCḡC,C- P·P°CḡC,PsCḡCḡPIP°PSPSCḡB») (PSPμC±P°CḡC,Ps\* ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP»);  
PiC-PīPsPSP°C,CḡC-C"ḢC-Cḡ (PrPēPI. CḡPsP·PrC-P» B«PhCḡPsP±P»PēPIPsCḡC,C- P·P°CḡC,PsCḡCḡPIP°PSPSCḡB») (PSPμC±P°CḡC,Ps\* ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP»);  
PSPμC±P°CḡC,Ps ḡḡ" C-PSPrP°PīP°PjC-Pr);  
PiC-PīPsC...P»PsCḡPμPjC-Cḡ (CḡC-PrPePs ḡḡ" C-PSPrP°PīP°PjC-Pr);  
PiC-PīPsPjP°PiPSC-C"ḢC-Cḡ (CḡC-PrPePs ḡḡ" C-PSPrP°PīP°PjC-Pr);  
PiC-PīPμCḡPeP°P»CHC†C-C"ḢC-Cḡ (PrCḡPḡPμ CḡC-PrPePs ḡḡ" C-PSPrP°PīP°PjC-Pr).

P— P±PsPeCḡ PīCḡPēC...C-PePē: P·PjC-PSPē PSP°CḡC,CḡPsCḡ  
(PSPμC±P°CḡC,Ps ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP»); PīPsCḡCḡC€PμPSPSCḡ CḡPSCḡ  
(PSPμC±P°CḡC,Ps ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP»); PrPμPīCḡPμCḡC-Cḡ (PSPμC±P°CḡC,Ps\* ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP»);  
CḡPīP»CḡC,P°PSC-CḡC,CH CḡPIC-PrPsPjPsCḡC,C- (PrCḡPḡPμ  
CḡC-PrPePs ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP»).

P— P±PsPeCḡ PSPμCḡPIPsPIPsC— CḡPēCḡC,PμPjPē: P·P°PīP°PjPsCḡPsC±PμPSPSCḡ  
(C±P°CḡC,Ps ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP»); PīPsP»PsPIPSPēPNḡ P±C-P»CHḢ  
(C±P°CḡC,Ps ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP», CḡC-PrPePs ḡḡ" C-PSPrP°PīP°PjC-Pr);  
PīP°CḡPμCḡC,PμP·C-Cḡ (C±P°CḡC,Ps ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP»,  
CḡC-PrPePs ḡḡ" C-PSPrP°PīP°PjC-Pr); PrPēCḡPiPμPIP·C-Cḡ  
(C±P°CḡC,Ps ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP»); CḡPsPSP»PēPIC-CḡC,CHḢ  
(PSPμC±P°CḡC,Ps\* ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP»); PSPμPīCḡPēC,PsPjPSC-CḡC,CHḢ  
(PSPμC±P°CḡC,Ps\* ḡḡ" PīPμCḡPēPSPrPsPīCḡPēP», C±P°CḡC,PsC,P°

PSP<sub>μ</sub>PIC-PrPsPjP° бґ” C-PSPrP°PiP°PjC-Pr); PIPSP°CfP»C-PrPsPe PSP°PrPjC-CHPSPsC—  
P°CHC,PμCHC-P°P»CHPSPsC— PiC-PiPsC,PμPSP·C-C— Cr PiP°C†C-C”PSC,C-PI PiCHCfPiPë  
PIPëCfPsPePsPiPs CHPëP·PëPeCr PjPsP¶P»PëPIPμ PIPëPSPëPePSPμPSPSC¶ C-PSCfCfP»CHC,Cf  
(PrPëPI. CHPsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSC¶B») (PrCfP¶Pμ  
CHC-PrPePs - PiPμCHPëPSPPrPsPiCHPëP»); Cr CHP°P·C- PiPμC†C-PSPePsPIPsC—  
PSPμPrPsCfC,P°C,PSPsCfC,C- PjPsP¶P»PëPIPμ PIPëPSPëPePSPμPSPSC¶ PiPμC†C-PSPePsPIPsC—  
PμPSC†PμC,,P°P»PsPiP°C,C-C— (PrPëPI. CHPsP·PrC-P»Pë B«PμCHPsC,PëPiPsPeP°P·P°PSPSC¶B»  
C,P° B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSC¶B») (C†P°CfC,PsC,P°  
PSPμPIC-PrPsPjP° бґ” C-PSPrP°PiP°PjC-Pr).

P— P±PsPeCr PsCHPiP°PSC-PI P·PsCHCfC: PiPsCHCfC€PμPSPSC¶ P·PsCHCfC  
(C†P°CfC,Ps бґ” PiPμCHPëPSPPrPsPiCHPëP», C†P°CfC,PsC,P°  
PSPμPIC-PrPsPjP° бґ” C-PSPrP°PiP°PjC-Pr); PjC-PsPiC-¶ (PrPëPI. CHPsP·PrC-P»  
B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSC¶B») (C†P°CfC,PsC,P°  
PSPμPIC-PrPsPjP° бґ” C-PSPrP°PiP°PjC-Pr); PSPμC†C-C,PeC-CfC,CH P·PsCHCfC (C†P°CfC,PsC,P°  
PSPμPIC-PrPsPjP° бґ” C-PSPrP°PiP°PjC-Pr), C...PsCHC-PsC—PrP°P»CHPSPëP№ PIPëPiC-C,  
(C†P°CfC,PsC,P° PSPμPIC-PrPsPjP° бґ” C-PSPrP°PiP°PjC-Pr); PiPsCfC,CHP°  
P·P°PeCHPëC,PsPeCrC,PsPIP° PiP»P°CfPePsPjP° (C†P°CfC,PsC,P° PSPμPIC-PrPsPjP° бґ”  
C-PSPrP°PiP°PjC-Pr).

P— P±PsPeCr PsCHPiP°PSC-PI CfP»CfC...Cf C,P° PIPμCfC,PëP±CfP»¶CHPSPsPiPs  
P°PiP°CHP°C,Cf: PIPμCHC,PëPiPs (C†P°CfC,Ps бґ” PiPμCHPëPSPPrPsPiCHPëP»,  
CHC-PrPePs бґ” C-PSPrP°PiP°PjC-Pr); PrP·PIC-PS Cr PICfC...P°C...  
(C†P°CfC,Ps бґ” PiPμCHPëPSPPrPsPiCHPëP»).

P— P±PsPeCr CfPμCHC†C¶: PiP°P»CHPiC-C,P°C†C-C— (PSPμC†P°CfC,Ps\* -  
PiPμCHPëPSPPrPsPiCHPëP»); C,P°C...C-PeP°CHPrC-¶  
(PSPμC†P°CfC,Ps\* бґ” PiPμCHPëPSPPrPsPiCHPëP»); CfC,PμPSPsPeP°CHPrC-¶ (PrPëPI.  
CHPsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSC¶B») (PrCfP¶Pμ  
CHC-PrPePs бґ” PiPμCHPëPSPPrPsPiCHPëP»); P°CHPëC,PjC-¶ (Cr C,PsPjCf C†PëCfP»C-  
P±CHP°PrPëPeP°CHPrC-¶, C€P»CfPSPsC†PePsPIP° C,P°C...C-PeP°CHPrC-¶,  
C,,C-P±CHPëP»¶C†C-¶ PiPμCHPμPrCfPμCHPrCH) (PrCfP¶Pμ  
CHC-PrPePs бґ” PiPμCHPëPSPPrPsPiCHPëP» C,P° C-PSPrP°PiP°PjC-Pr); PIPSP°CfP»C-PrPsPe  
PSP°PrPjC-CHPSPsC— P°CHC,PμCHC-P°P»CHPSPsC— PiC-PiPsC,PμPSP·C-C— Cr  
PiP°C†C-C”PSC,C-PI PiCHCfPiPë PIPëCfPsPePsPiPs CHPëP·PëPeCr PjPsP¶P»PëPIPμ  
PIPëPSPëPePSPμPSPSC¶ C-PSC,,P°CHPeC,Cf PjC-PsPeP°CHPrP° (PrPëPI. CHPsP·PrC-P»  
B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSC¶B») (PrCfP¶Pμ  
CHC-PrPePs бґ” PiPμCHPëPSPPrPsPiCHPëP»); PiP°CHPsPeCfPëP·PjP°P»CHPSP°  
C€P»CfPSPsC†PePsPIP° C,P°C...C-PeP°CHPrC-¶ C,PëPiCf B«PiC-CHCfPμC,B»  
(PiPsC,PμPSC†C-P№PSPs P»PμC,P°P»CHPSP°) (PrPëPI. CHPsP·PrC-P»Pë  
B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSC¶B» C- B«P·P·P°C”PjPsPrC-¶ P·  
C-PSC€PëPjPë P»C-PeP°CHCfCHPePëPjPë P·P°CfPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë  
PIP·P°C”PjPsPrC-P№B») (C†P°CfC,PsC,P° PSPμPIC-PrPsPjP° бґ” C-PSPrP°PiP°PjC-Pr).

P— P±PsPeCr CfCfPrPëPS: P°CHC,PμCHC-P°P»CHPSP° PiC-PiPsC,PμPSP·C-¶ (C-  
PiCHPsC¶PIPë, PiPsPiбґ™ C¶P·P°PSC- P· PiC-PiPsC,PμPSP·C-C”CH) (PrPëPI. CHPsP·PrC-P»  
B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSC¶B») (C†P°CfC,Ps бґ” PiPμCHPëPSPPrPsPiCHPëP», PrCfP¶Pμ CHC-PrPePs бґ” C-PSPrP°PiP°PjC-Pr);  
PIP°CfPeCfP»C-C, (PSPμC†P°CfC,Ps\* бґ” PiPμCHPëPSPPrPsPiCHPëP»); PiCHPëPiP»PëPIPë  
P¶P°CHCf (CHC-PrPePs\* бґ” PiPμCHPëPSPPrPsPiCHPëP»); C,,PμPSPsPjPμPS  
P PμP№PSPs (C†P°CfC,PsC,P° PSPμPIC-PrPsPjP° бґ” PiPμCHPëPSPPrPsPiCHPëP»).

P— P±PsPeCf PrPëC...P°P»CHbPSPsC— CÍPëCÍC,PµPjPë, PsCjPiP°PSC-PI PiCjCfPrPSPsC—  
PeP»C-C,PePë C,P° CÍPµCjPµPrPsCÍC,C-PSPSCÍ: PeP°C€PµP»CH (PrPëPI. CjPsP·PrC-P»  
B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCfPIP°PSPSCÍB»)  
(C±P°CÍC,Ps бґ” PiPµCjPëPSPPrPsPiCjPëP»); P·P°PrPëC€PeP°  
(C±P°CÍC,Ps бґ” PiPµCjPëPSPPrPsPiCjPëP»); P±CjPsPSC...PsCÍPiP°P·Pj  
(PSPµC±P°CÍC,Ps бґ” PiPµCjPëPSPPrPsPiCjPëP»); PµPsP·PëPSPsC,,C-P»CHbPSP°  
PiPSPµPIPjPsPSC-CÍ (PrCfP¶Pµ CjC-PrPePs бґ” PiPµCjPëPSPPrPsPiCjPëP»).

P— P±PsPeCf C€P»CfPSPePsPIPs-PePëC€PePsPIPsPiPs C,CjP°PeC,Cf: P±C-P»CH PI  
P°P±PrPsPjC-PSP°P»CHbPSC-PM PrC-P»CÍPSC†C- (C±P°CÍC,Ps бґ” PiPµCjPëPSPPrPsPiCjPëP»);  
P·P°PiPsCj (C±P°CÍC,Ps бґ” PiPµCjPëPSPPrPsPiCjPëP», CjC-PrPePs бґ” C-PSPPrP°PiP°PjC-Pr);  
PrC-P°CjPµCÍ (C±P°CÍC,Ps бґ” PiPµCjPëPSPPrPsPiCjPëP»); PrPëCÍPiPµPiCÍC-CÍ  
(C±P°CÍC,Ps бґ” PiPµCjPëPSPPrPsPiCjPëP»); PSCfPrPsC,P°  
(C±P°CÍC,Ps бґ” PiPµCjPëPSPPrPsPiCjPëP», CjC-PrPePs бґ” C-PSPPrP°PiP°PjC-Pr);  
P±P»CHPIP°PSPSCÍ (C±P°CÍC,Ps бґ” PiPµCjPëPSPPrPsPiCjPëP»,  
PSPµC±P°CÍC,Ps бґ” C-PSPPrP°PiP°PjC-Pr); CÍCfC...C-CÍC,CH Cf CjPsC,C-  
(PSPµC±P°CÍC,Ps бґ” PiPµCjPëPSPPrPsPiCjPëP», CjC-PrPePs бґ” C-PSPPrP°PiP°PjC-Pr);  
PiP°PSPeCjPµP°C,PëC, (PrCfP¶Pµ CjC-PrPePs бґ” PiPµCjPëPSPPrPsPiCjPëP» C,P°  
C-PSPPrP°PiP°PjC-Pr).

P— P±PsPeCf PiPµPiP°C,PsP±C-P»C-P°CjPSPsC— CÍPëCÍC,PµPjPë: PiPµPiP°C,PëC, (PrPëPI.  
CjPsP·PrC-P» B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCfPIP°PSPSCÍB») (PrCfP¶Pµ  
CjC-PrPePs бґ” PiPµCjPëPSPPrPsPiCjPëP», C±P°CÍC,PsC,P°  
PSPµPIC-PrPsPjP° бґ” C-PSPPrP°PiP°PjC-Pr); PiPsCjCfC€PµPSPSCÍ C,,CfPSPeC†C-C—  
PiPµC±C-PSPePë (PrCfP¶Pµ CjC-PrPePs бґ” C-PSPPrP°PiP°PjC-Pr).

P— P±PsPeCf C€PeC-CjPë C,P° PiC-PrC€PeC-CjPSPsC—  
PeP»C-C,PePsPIPëPSPë: CÍPIPµCjP±C-P¶ (C±P°CÍC,Ps бґ” PiPµCjPëPSPPrPsPiCjPëP»);  
PIPëCÍPëPiP°PSPSCÍ (C±P°CÍC,Ps бґ” PiPµCjPëPSPPrPsPiCjPëP»);  
PjP°PeCfP»PsPiP°PiCfP»CHbPsP·PSC- PIPëCÍPëPiP°PSPSCÍ  
(C±P°CÍC,Ps бґ” C-PSPPrP°PiP°PjC-Pr); PeCjPsPiPëPIбґ™ CÍPSPeP° (PrPëPI. CjPsP·PrC-P»  
B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCfPIP°PSPSCÍB»)  
(PSPµC±P°CÍC,Ps бґ” PiPµCjPëPSPPrPsPiCjPëP», PrCfP¶Pµ  
CjC-PrPePs бґ” бґ” C-PSPPrP°PiP°PjC-Pr); P°PSPiC-PsPSPµPICjPsC,PëC±PSPëP№  
PSP°P±CjCÍPe (PrPëPI. CjPsP·PrC-P» B«PhCÍPsP±P»PëPIPsCÍC,C-  
P·P°CÍC,PsCÍCfPIP°PSPSCÍB») (PSPµC±P°CÍC,Ps бґ” PiPµCjPëPSPPrPsPiCjPëP», PrCfP¶Pµ  
CjC-PrPePs бґ” C-PSPPrP°PiP°PjC-Pr); PiCfCjPiCfCjP°  
(PSPµC±P°CÍC,Ps бґ” C-PSPPrP°PiP°PjC-Pr); PiC-PiPµCjPiC-PrCjPsP·  
(PSPµC±P°CÍC,Ps бґ” PiPµCjPëPSPPrPsPiCjPëP»); CjPµP°PeC†C-C—  
C,,PsC,PsC†CfC,P»PëPIPsCÍC,C- (PSPµC±P°CÍC,Ps\* бґ” PiPµCjPëPSPPrPsPiCjPëP»,  
C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP° бґ” C-PSPPrP°PiP°PjC-Pr); PiPµPjC,,C-PiPsC—Pr  
(PSPµC±P°CÍC,Ps\* бґ” PiPµCjPëPSPPrPsPiCjPëP»); PiPsCÍPëP»PµPSPSCÍ CÍPëPjPiC,PsPjC-PI  
PiCÍPsCjC-P°P·Cf (CjC-PrPePs\* бґ” PiPµCjPëPSPPrPsPiCjPëP»); PjCfP»CHb,PëC,,PsCjPjPSP°  
PµCjPëC,PµPjP° (PrCfP¶Pµ CjC-PrPePs бґ” PiPµCjPëPSPPrPsPiCjPëP»); C,PsPeCÍPëC±PSPëP№  
PµPiC-PrPµCjPjP°P»CHbPSPëP№ PSPµPeCjPsP»C-P· (PrCfP¶Pµ  
CjC-PrPePs бґ” C-PSPPrP°PiP°PjC-Pr); CÍPëPSPPrCjPsPj PґC,C-PIPµPSCÍP°-P”P¶PsPSCÍPsPSP°  
(PrCfP¶Pµ CjC-PrPePs бґ” C-PSPPrP°PiP°PjC-Pr).

P— P±PsPeCf PsPiPsCjPSPs-CjCfC...PsPIPsC— CÍPëCÍC,PµPjPë C,P° CÍPiPsP»CfC±PSPsC—  
C,PeP°PSPëPSPë: CÍPiP°P·PjPë Pjбґ™ CÍP·C-PI (C±P°CÍC,Ps бґ” PiPµCjPëPSPPrPsPiCjPëP»,  
C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP° бґ” C-PSPPrP°PiP°PjC-Pr); PjPsP¶P»PëPIPµ



Р·Р° РrPsPіPsPjPsPiPsCґ CґPіPsPSC,Р°PSPSPёC... PіPsPIC-РrPsPjP»РµPSCґ,  
CґPsP·CґP°C...PsPIP°PSP° Р·Р° РrР°PSPёPjPё РёP»C-PSC-CґPSPёC... РrPsCґP»C-РrP¶PµPSCґ.

Р—PIC-C, PіCґPs PіC-РrPsP·CґCґPIP°PSC- PіPsP±C-CґPSC- CґPµP°PёCґC-C—

РµPsPIC-РrPsPjP»РµPSPSC¶ PіCґPs PіPsP±C-CґPSC- CґPµP°PёCґC-C— PіC-CґP»C¶  
CґPµC”CґC,CґP°CґC-C— P»C-РёP°CґCґCґPёPsPiPs Р·Р°CґPsP±Cґ PjP°C” PIP°P¶P»PёPIPµ  
Р·PSP°CґPµPSPSC¶. PіPµ РrР°C” Р·PjPsPiCґ PіCґPsPiPsPґPёC,Pё PjPsPSC-C,PсCґPёPSPI  
CґPіC-PIPIC-РrPSPсCёPµPSPSC¶ РёPsCґPёCґC,Cґ/CґPёP·PёPё PіCґPё  
Р·Р°CґC,PсCґCґPIP°PSPSC- CґCґPsPiPs Р»C-РёP°CґCґCґPёPsPiPs Р·Р°CґPsP±Cґ.  
РґPµPґPёCґPSPёPj C,Р° C,,Р°CґPjP°CґPµPIC,PёCґPSPёPj PіCґP°CґC-PIPSPёPёP°Pj, Р°  
C,Р°PёPsP¶ PіP°CґC-C”PSC,Р°Pj Р°P±Ps C—C... Р·Р°PёPsPSPSPёPj PіCґPµPґCґC,Р°PIPSPёPёP°Pj  
CґP»C-Рr PіPsPIC-РrPsPjP»C¶C,Pё PіCґPs CґCґC- PIPёPіP°PґPёPё PіC-РrPsP·CґCґPIP°PSPёC...  
PіPsP±C-CґPSPёC... CґPµP°PёCґC-PNё C,Р° PIC-РrCґCґC,PSPсCґC,C-  
PµC,,PµPёC,PёPIPSPсCґC,C- Р»C-РёP°CґCґCґPёPsPiPs Р·Р°CґPsP±Cґ CґPµCґPµP·  
PґPIC,PсPjP°C,PёP·PsPIP°PSCґ C-PSC,,PsCґPjP°CґC-PNёPSCґ CґPёCґC,PµPjCґ Р·  
C,,Р°CґPjP°PёPsPSP°PіP»C¶PґCґ Р·Р° PіPsCґPёP»Р°PSPSC¶Pj: <https://aisf.dec.gov.ua>

**РґPµCґPjC-PS PіCґPёPґP°C,PSPсCґC,C-.**

2 CґPsPёPё.

**РjPjPsPIPё Р·Р±PµCґC-PіP°PSPSC¶.**

Р—Р±PµCґC-PіP°C,Pё PіCґPё C,PµPjPіPµCґP°C,CґCґC- PSPµ PIPёC%Pµ 30 B°C PI  
PsCґPёPіC-PSP°P»CґPSC-PNё CґPіP°PёPsPICґC-.

Р—Р±PµCґC-PіP°C,Pё Cґ PSPµPґPsCґC,CґPіPSPсPjCґ PґP»C¶ PґC-C,PµPNё PjC-CґCґC-.

**РjPіP°PёPsPIPёP°.**

РµPs 30 C,Р°P±P»PµC,PсPё (10 × 3) Cґ Р±P»C-CґC,PµCґC- Cґ PіP°CґCґC- Р· PёP°CґC,PсPSCґ.

**РґP°C,PµPiPsCґC-C¶ PIC-РrPіCґCґPёCґ.**

Р—Р° CґPµCґPµPіC,PсPj.

**Р’PёCґPsP±PSPёPё.**

РґPґP’ РќP’Pґ В«РґPґPґP РґPґPґP» (PIC-РrPіPsPIC-РrР°P»CґPSPёPNё Р·Р° PIPёPіCґCґPё  
CґPµCґC-C—, PSPµ PIPёP»CґCґP°CґCґPё РёPsPSC,CґPsP»CґPіPіCґPsP±CґPIP°PSPSC¶  
CґPµCґC-C—).

РґPґ В«PґPґP РґPґPґP» (PIC-РrPіPsPIC-РrР°P»CґPSPёPNё Р·Р° PIPёCґPsP±PSPёCґC,PIPs C,Р°  
PёPsPSC,CґPsP»CґPіPіCґPsP±CґPIP°PSPSC¶ CґPµCґC-C—, PSPµ PIPёP»CґCґP°CґCґPё  
PIPёPіCґCґPё CґPµCґC-C—).

**РґC-CґCґPµP·PSP°C...PsPґP¶PµPSPSC¶ PIPёCґPsP±PSPёPёP° C,Р° PNёPsPiPs  
Р°PґCґPµCґP° PjC-CґCґC¶ PіCґPsPIP°PґP¶PµPSPSC¶ PґC-C¶P»CґPSPсCґC,C-.**

РjPёCґP°C—PSP°, 01013, Pj. РґPёC—PI, PICґP». PґCґPґC-PSPґCґCґC,CґC-C—, P±CґPґ. 5.

РjPёCґP°C—PSP°, 04080, Pj. РґPёC—PI, PICґP». РґPёCґPёP»C-PICґCґPёP°, 74

**Р—Р°CЦІРІРSPëРє.**

РŷРћР' РќР'Рѡ В«РћР†РљР РћРІР†РћВ».

**РћС-СІС†РµР•РSP°С...РsРrР¶РµРSPSCЦ Р•Р°CЦІРІРSPëРєР°.**

РЈРєС҂Р°С—РSP°, 01013, Рј. РљРёС—РІ, РІСрР». Р'СрРrС-РSPrСrСІС,С҂С—С, Р±СрРr. 5.

РцРsРІС-РrРsРјРёС,Рё РіС҂Рs РSPµР±Р°Р¶Р°РSPµ СЦІРІРёС%Рµ РіС҂Рё  
Р•Р°СІС,РsСІСрРІР°РSPSC- Р»С-РєР°С҂СІСћРєРsРiРs Р•Р°СІСРs±Ср Р'Рё РјРsР¶РµС,Рµ Р•Р°  
С,РµР»РµС,РsРSPsРј 38 (050) 309-83-54 (С†С-Р»РsРrРsР±РsРІРs).

$P\alpha P^{\circ}C\bar{H}PjP^{\circ}PePsPrP\ddot{e}PSP^{\circ}PjC-PeP^{\circ}. P\ddagger P\acute{K}-P\bar{h}P\rhd P\ddagger P\ddot{y}P\bullet P \quad b\bar{H}'' \quad C\ddagger P_{\mu} \quad PePsPjP\pm C-PSP^{\circ}C\ddagger C-Cl$   
 $C-PSPiC-P\pm C-C,PsC\bar{H}Cr \quad P\bar{h}P_{\mu}P\alpha \quad P\ddot{i}P_{\mu}C\bar{H}P\ddot{e}PSP\bar{r}PsP\ddot{i}C\bar{H}P\ddot{e}P\rhd Cr \quad C,P_{\mu}C\bar{H}C,-$

P±CfC,PëP»P°PjC-PSCf C,P° CfCfP»CHC,,PsPSP°PjiPrPSPsPiPs PrC-CfCfPµC,PëPeP°  
C-PSPPrP°PïP°PjC-PrCf. P™ PsPiPs C,,P°CfPjP°PePsP»PsPiC-CfPSP° PrC-Cf  
P·CfPjPsPIP»PµPSP° PIP»P°CfC,PëPIPsCfC,CfPjPë PePsP¶PSPsPiPs  
PePsPjPiPsPSPµPSC,P° (PiPµCfPëPSPPrPsPiCfPëP»Cf C,P° C-PSPPrP°PïP°PjC-PrCf) C-  
C—C... P°PrPëC,PëPIPSPëPj CfPëPSPµCfPiC-P·PjPsPj.

PµPµC...P°PSC-P·Pj PrC-C—. P†Pκ-PñP>P†PÿP·P PjP°C” P°PrPëC,PëPIPSPëPNë  
CfPëPSPµCfPiC-CfPSPëPNë PµC,,PµPeC, PrPIPsC... P°PSC,PëPiC-PiPµCfC,PµPSP·PëPIPSPëC...  
PePsPjPiPsPSPµPSC,C-PI.

PµPµC...P°PSC-P·Pj PrC-C— PiPµCfPëPSPPrPsPiCfPëP»Cf. PµPµCfPëPSPPrPsPiCfPëP» бґ”  
C-PSPiC-P±C-C,PsCf PñPµPα, C%Ps PiPµCfPµC,PIPsCfCfC”  
P°PSPiC-PsC,PµPSP·PëPS P† PI P°PSPiC-PsC,PµPSP·PëPS P†P†  
(CfCfPrPëPSPsP·PICfP¶CfPIP°P»CHPSCf CfCfP±CfC,P°PSC†C-Cf),  
PrPsPrP°C,PePsPIPs CfC,PëPjCfP»CfC” CfPµPeCfPµC†C-Cf  
P°P»CHPrPsCfC,PµCfPsPSCf PePsCfPsCf PSP°PrPSPëCfPePsPIPëC... P·P°P»PsP· C,P°  
CfPsP·PiP°Pr P±CfP°PrPëPeC-PSC-PSCf (PIP°P·PsPrPëP»P°C,CfCfCfPsC—  
CfCfP±CfC,P°PSC†C-C—) PrPs PSPµP°PeC,PëPIPSPëC... PiPµPiC,P°PiPµPiC,PëPrC-PI.  
P†PSPiC-P±CfPIP°PSPSCf PñPµPα PiCfPëP·PIPsPrPëC,CH PrPs: P·PSPëP¶PµPSPSCf  
CfPµPeCfPµC†C-C— P°P»CHPrPsCfC,PµCfPsPSCf; PiC-PrPIPëC%PµPSPSCf  
P°PeC,PëPIPSPsCfC,C- CfPµPSC-PSCf Cf PiP»P°P·PjC- PeCfPsPIC-, C,PsPrC- CfPe  
P°P»CHPrPsCfC,PµCfPsPS PSPµ C†PëPSPëC,CH PSPµPiP°C,PëPIPSPsPiPs PIPiP»PëPICf;  
P·PjPµPSC€PµPSPSCf P·P°PiP°P»CHPSPsPiPs PiPµCfPëC,,PµCfPëC†PSPsPiPs  
PsPiPsCfCf CfCfPrPëPS P·P°PIPrCfPePë PiPµCfPµPIP°P¶P°CfC†PsPjCf PIPiP»PëPICf  
PSP° CfCfPrPëPSPë Pjбґ” CfP·C-PI C,P° PSPëCfPsPe; PiCfPë C†CHPsPjCf PSPµ  
CfPiPsCfC,PµCfC-PiP°C”C,CHCfCf P·P°C,CfPëPjPePë PIPsPrPë C,P° CfPsP»PµPNë  
P°P±Ps CfPµC,,P»PµPeC,PsCfPSPsC— C,P°C...C-PeP°CfPrC-C—, PSP°PIC-C,CH Cf  
CfP°P·C- C,CfPëPIP°P»PsPiPs P»C-PeCfPIP°PSPSCf. PñPeCfC-Pj C,PsPiPs,  
PiPµCfPëPSPPrPsPiCfPëP» P·PSPëP¶CfC” P°CfC,PµCfC-P°P»CHPSPëPNë C,PëCfPe  
(PñPÿ) Cf PiP°C†C-C”PSC,C-PI C-P· PSPsCfPjP°P»CHPSPëPj C- PSPëP·CHPePëPj  
CfC-PIPSµPj CfPµPSC-PSCf Cf PiP»P°P·PjC- PeCfPsPIC-. PµPµCfPëPSPPrPsPiCfPëP»  
PrC-C” C†PµCfPµP· CfPIC-PNë P°PeC,PëPIPSPëPNë PjPµC,P°P±PsP»C-C,  
PiPµCfPëPSPPrPsPiCfPëP»P°C,. P†PSC€C- PjPµC,P°P±PsP»C-C,Pë PSPµP°PeC,PëPIPS-.  
PµPµCfPëPSPPrPsPiCfPëP» P·PjPµPSC€CfC” CfPsP±PsC,Cf CfPµCfC†Cf C†PµCfPµP·  
PIP°P·PsPrPëP»P°C,P°C,PsCfPSCf PrC-Cf PSP° PIPµPSPë (PjPsP¶P»PëPIPs, C†PµCfPµP·  
P·PjC-PSPë Cf PjPµC,P°P±PsP»C-P·PjC- PiCfPsCfC,P°PiP»P°PSPPrPëPSC-PI) бґ”  
P·PjPµPSC€PµPSPSCf PiPµCfPµPrPSP°PIP°PSC,P°P¶PµPSPSCf, C,P° C†PµCfPµP·  
P·PjPµPSC€PµPSPSCf P·P°PiP°P»CHPSPsPiPs PsPiPsCfCf  
PiPµCfPëC,,PµCfPëC†PSPëC... CfCfPrPëPS бґ” P·PjPµPSC€PµPSPSCf  
PiPsCfC,PSP°PIP°PSC,P°P¶PµPSPSCf PSP° CfPµCfC†Pµ. P”PsCfP»C-PrP¶PµPSPSCf,  
PiCfPsPIPµPrPµPSC- P· CfC†P°CfC,Cf PiP°C†C-C”PSC,C-PI C-P· CfPµCfC†PµPIPsCf  
PSPµPrPsCfC,P°C,PSC-CfC,Cf, PrPsPIPµP»Pë, C%Ps P·P°CfC,PsCfCfPIP°PSPSCf  
PiPµCfPëPSPPrPsPiCfPëP»Cf PiCfPëP·PIPsPrPëC,CH PrPs P·PSPëP¶PµPSPSCf  
C,PëCfPeCf PSP°PiPsPIPSµPSPSCf P»C-PIPsPiPs C,P° PiCfP°PIPsPiPs  
C€P»CfPSPsC†PeC-PI, P·PSPëP¶PµPSPSCf P·P°PiP°P»CHPSPsPiPs PsPiPsCfCf  
PiPµCfPëC,,PµCfPëC†PSPëC... CfCfPrPëPS, P·P±C-P»CHC€PµPSPSCf  
CfPµCfC†PµPIPsPiPs PIPëPePëPrCf C,P° PiPsPeCfP°C%PµPSPSCf

СГРµСГСГРµPIPsPiPs C-PSPrPµPeCГГГГ, P·P±C-P»CHC€PµPSPSCЦ  
СГРµPiC-PsPSP°P»CHPSPsPiPs PeCГPsPIPsC,PsPeCГ ГГ PjбГ™CЦP·P°C....  
PµPsPeCГP°C%oCГC,CHCГГЦЦ PiPsPeP°P·PSPëPePë C,PµCГC,C-PI C-P·  
C,,C-P·PëC±PSPëPj PSP°PIP°PSC,P°P¶PµPSPSCЦPj.

PµPµC...P°PSC-P·Pj PrC-C— C-PSPrP°PiP°PjC-PrCГГ. P†PSPrP°PiP°PjiPr бГ“ PiPsC...C-PrPSP°  
CГГГГP»CHC,,PsPSP°PjC-PrCГГ P· C-PSPrPsP»PsPIPëPj PeC-P»CHCГPµPj,  
C,,P°CГPjP°PePsP»PsPiiC±PSPs CГГPiPsCГC-PrPSPµPSP° P· C,iP°P·PëPrPSPëPjPë  
PrC-CГCГPµC,PëPeP°PjPë. P†PSPrP°PiP°PjC-Pr C-PSPiC-P±CГC” CГPµP°P±CГPsCГP±CГC-CH  
PSP°C,CГC-CH CГ PePsCГC,PëPeP°P»CHPSPsPjCГГ CГPµPiPjPµPSC,C- PSPëCГPsPe. PjPµ  
PiC-PrPIPëC%oCГC” PµPeCГPeCГPµCГC-CH PSP°C,CГC-CH C,P° C...P»PsCГPëPrC-PI C-  
PjPµPSC€PsCГ PjC-CГPsCГ - PeP°P»C-CH C- PjP°PiPSC-CH C-P· CГPµC±PµCГ,  
PiC-PrPIPëC%oCГC±Pë C,P°PePëPj C±PëPSPsPj CГPµC±PsPIPëPrC-P»PµPSPSCЦ C,P°  
P·P°P±PµP·PiPµC±CГC±Pë P°PSC,PëPiC-PiPµCГC,PµPSP·PëPIPSCГ PrC-CH.

PαP°CГPjP°PePsPrPëPSP°PjC-C±PSC- PµC,,PµPeC,Pë. P†Pк-PгP>P†PÿP·P C±PëPSPëC,CH  
PrPsP·PsP·P°P»PµP¶PSCГ P°PSC,PëPiC-PiPµCГC,PµPSP·PëPIPSCГ PrC-CH PSP°  
CГPëCГC,PsP»C-C±PSPëPNë (PÿPгPÿ) C,P° PrC-P°CГC,PsP»C-C±PSPëPNë (P”PгPÿ)  
P°CГC,PµCГC-P°P»CHPSPëPNë C,PëCГPe CГ PiP°CГC-C”PSC,C-PI P·  
P°CГC,PµCГC-P°P»CHPSPsCГ PiC-PiPµCГC,PµPSP·C-C”CГ P±CГPrCH-CЦPePsPiPs PIC-PeCГГ,  
CЦPeC- P·PSP°C...PsPrCЦC,CHCГГЦЦ CГ PiPsP»PsP¶PµPSPSC- CЦPe P»PµP¶P°C±Pë, C,P°Pe C-  
CГC,PsCЦC±Pë. PгPSC,PëPiC-PiPµCГC,PµPSP·PëPIPSP° PrC-CЦ PiCГPµPiP°CГP°C,CГ  
C,CГPëPIP°C” 24 PiPsPrPëPSPë. P—PSPëP¶PµPSPSCЦ P°CГC,PµCГC-P°P»CHPSPsPiPs  
C,PëCГPeCГ PrPsCГCЦPiP°C”C,CHCГГЦЦ PjPµPSC€ PSC-P¶ P·P° PsPrPëPS PjC-CГCЦCГCH  
P±PµP· PIIPëPSPëPePSPµPSPSCЦ C,P°C...C-C,,C-P»P°PeCГC-C—; PiCГPëPiPëPSPµPSPSCЦ  
P»C-PeCГPIP°PSPSCЦ PSPµ CГPiCГPëC±PëPSCЦC” CГPëPSPrCГPsPjCГГ PIC-PrPjC-PSPë. Pj  
C...PsPrC- PeP»C-PSC-C±PSPëC... PrPsCГP»C-PrP¶PµPSCГ PrPsPIPµPrPµPSPs, C%oPs  
PsPrPSPsC±P°CГPSPµ PiCГPëP·PSP°C±PµPSPSCЦ PiPµCГPëPSPrPsPiCГPëP»CГ C,P°  
C-PSPrP°PiP°PjC-PrCГГ CГPiCГPëC±PëPSCГC” P°PSC,PëPiC-PiPµCГC,PµPSP·PëPIPSCГ PrC-CH  
CГPëPSPµCГPiC-C±PSPsPiPs PiPsC...PsPrP¶PµPSPSCЦ, CЦPeP° C” CГPµP·CГP»CHC,P°C,PsPj  
PsPeCГPµPjPëC... PµC,,PµPeC,C-PI CГPeP»P°PrPsPIPëC... P»C-PeP°CГCГCHPePsPiPs  
P·P°CГPsP±CГ.

PICXEL бГ” P±P°PiP°C,PsCГPµPSC,CГPsPIPµ CГP°PSPrPsPjC-P·PsPIP°PSPµ PiPsPrPIC-PNëPSPµ  
CГP»C-PiPµ PePsPSC,CГPsP»CHPsPIP°PSPµ PrPsCГP»C-PrP¶PµPSPSCЦ, CГ C...PsPrC-  
CЦPePsPiPs P·P° CГPµP·CГP»CHC,P°C,P°PjPë PµC...PsPeP°CГPrC-PsPiCГP°C,,C-C—  
PsCГC-PSCГPIP°P»Pë PiPiP»PëPi PePsPjP±C-PSP°CГC-C— PiPµCГPëPSPrPsPiCГPëP»CГ C,P°  
C-PSPrP°PiP°PjC-PrCГГ PSP° PiC-PiPµCГC,CГPsC,,C-CH P»C-PIPsPiPs C€P»CГPSPsC±PeP°  
PiPsCГC-PIPSCЦPSPs P· PµPSP°P»P°PiCГPëP»PsPj CГ PjPsPSPsC,PµCГP°PiC-C—. Pj C...PsPrC-  
PrPsCГP»C-PrP¶PµPSPSCЦ PICXEL PiP°CГC-C”PSC,C-PI P· P°CГC,PµCГC-P°P»CHPSPsCГ  
PiC-PiPµCГC,PµPSP·C-C”CГ C,P° PiC-PiPµCГC,CГPsC,,C-C”CГ P»C-PIPsPiPs C€P»CГPSPsC±PeP°  
(P· C-PSPrPµPeCГPsPj PjP°CГPë P»C-PIPsPiPs C€P»CГPSPsC±PeP° > 120 Pi/Pj² CГ  
C±PsP»PsPIC-PeC-PI C,P° > 100 Pi/Pj² CГ P¶C-PSPsPe) P±CГP»Ps CГP°PSPrPsPjC-P·PsPIP°PSPs  
CГ PrPIC- PiCГCГPiPë: PsPrPSP° PiCГCГPiP° PiP°CГC-C”PSC,C-PI PiCГPëPNëPjP°P»P° 2 PjPi  
PiPµCГPëPSPrPsPiCГPëP»CГ C,PµCГC,P±CГC,PëP»P°PjC-PSCГГ (PµPePIC-PIP°P»PµPSC,PSPs  
2,5 PjPi PiPµCГPëPSPrPsPiCГPëP»CГ P°CГPiC-PSC-PSCГГ)/0,625 PjPi C-PSPrP°PiP°PjC-PrCГГ,  
C-PSC€P° бГ” 10 PjPi PµPSP°P»P°PiCГPëP»CГГ 1 CГP°P· PSP° PrPsP±CГ PiCГPsC,CЦPiPsPj  
CГPsPeCГГ. P”PsP·Pë P±CГP»Ps P°PrP°PiC,PsPIP°PSPs PIC-PrPiPsPIC-PrPSPs PrPs  
PiPsPeP°P·PSPëPeC-PI P°CГC,PµCГC-P°P»CHPSPsPiPs C,PëCГPeCГГ (PгPÿ): PrPsP·CГ  
PiPµCГPëPSPrPsPiCГPëP»CГ C,PµCГC,P±CГC,PëP»P°PjC-PSCГГ P·P±C-P»CHC€CГPIP°P»Pë PrPs  
8 PjPi (PµPePIC-PIP°P»PµPSC,PSPs 10 PjPi PiPµCГPëPSPrPsPiCГPëP»CГ P°CГPiC-PSC-PSCГГ),

C-PSPrP°PiP°PjC-PrCr бґ” PrPs 2,5 PjPi, PμPSP°P»P°PiCґPөP»Cr бґ” PrPs 40 PjPi 1 CґP°P· PSP° PrPsP±Cr. PμCґPμPiP°CґP°C, Pө Cr CґC, P°CґC, PsPIC-PNө PrPsP·C- PiCґPsPrPsPIP¶PөP»Pө PiCґPөPNөPjP°C, Pө 34 % PiP°C†C-C”PSC, C-PI Cr PiCґCrPiC- PiPμCґPөPSPPrPsPiCґPөP»Cr/C-PSPrP°PiP°PjC-PrCr (2 PjPi PiPμCґPөPSPPrPsPiCґPөP»Cr C, P° 0,625 PjPi C-PSPrP°PiP°PjC-PrCr) C, P° 20 % Cr PiCґCrPiC- PμPSP°P»P°PiCґPөP»Cr (10 PjPi). PґPμCґPμPr CrCґC-C... CґP°PSPPrPsPjC-P·PsPIP°PSPөC... PiP°C†C-C”PSC, C-PI PSP°PiCґPөPeC-PSC†C- P»C-PeCrPIP°PSPSC¶ C-PSPrPμPeCґ PjP°CґPө P»C-PIPsPiPs CөP»CrPSPsC†PeP° P·PjPμPSCөPөPICґC¶ PrPsCґC, PsPIC-CґPSPs P±C-P»CHCөPsCґ PjC-CґPsCґ Cr PiP°C†C-C”PSC, C-PI, C¶PeC- PsC, CґPөPjCrPIP°P»Pө PiPμCґPөPSPPrPsPiCґPөP»/C-PSPrP°PiP°PjC-Pr (бґ”10,1 Pi/Pj²), PSC-P¶ Cr PiCґCrPiC- PμPSP°P»P°PiCґPөP»Cr (бґ”1,1 Pi/Pj²). P C-P·PSPөC†C¶ PjC-P¶ PrPIPsPjP° PiCґCrPiP°PjPө CґC, P°PSPsPIPөP»P° бґ”8,3 (95 % PrPsPIC-CґC†PөPNө C-PSC, PμCґPIP°P» [P”P†] PIC-Pr бґ”11,5 PrPs бґ”5,0, p < 0,0001). PґCґP°C%oPsPiPs PμC,, PμPeC, Cr C%oPsPrPs P·PSPөP¶PμPSPSC¶ C-PSPrPμPeCґCr PjP°CґPө P»C-PIPsPiPs CөP»CrPSPsC†PeP° P±CrP»Ps PrPsCґC¶PiPSCґC, Ps PiCґPө PiCґPөPNөPsPjC- PjP°PeCґPөPjP°P»CHPSPөC... PrPsP· PiPμCґPөPSPPrPsPiCґPөP»Cr/C-PSPrP°PiP°PjC-PrCr (10 PjPi/2,5 PjPi). PґCґC, PμCґC-P°P»CHPSPөPNө C, PөCґPe P±C-P»CHCө PμC,, PμPeC, PөPIPsPs P·PjPμPSCөPөPICґC¶ Cr PiCґCrPiC- PiPμCґPөPSPPrPsPiCґPөP»Cr/C-PSPrP°PiP°PjC-PrCr: CґC-P·PSPөC†C¶ CґPμCґPμPrPSCґPsPiPs P·PSPөP¶PμPSPSC¶ PґPґ PjC-P¶ PrPIPsPjP° PiCґCrPiP°PjPө PiP°C†C-C”PSC, C-PI CґC, P°PSPsPIPөP»P° бґ”5,8 PjPj CґC,, CґC,, (95 % P”P† PIC-Pr бґ”7,9 PrPs бґ”3,7, p < 0,0001) PrP»C¶ PґPґPґ C, P° бґ”2,3 PjPj CґC,, CґC,, (95 % P”P† PIC-Pr бґ”3,6 PrPs бґ”0,9, p = 0,0004) PrP»C¶ P”PґPґ.

ADVANCE бґ” PjC-P¶PSP°CґPsPrPSPμ PjCrP»CHC, PөC†PμPSC, CґPsPIPμ CґP°PSPPrPsPjC-P·PsPIP°PSPμ PrPsCґP»C-PrP¶PμPSPSC¶ P· P±C-- C,, P°PeC, PsCґC-P°P»CHPSPөPj (2×2) PrPөP·P°PNөPSPsPj, CґPiCґC¶PjPsPIP°PSPμ PSP° PIPөP·PSP°C†PμPSPSC¶ PiPμCґPμPIP°Pi P·PSPөP¶PμPSPSC¶ P°CґC, PμCґC-P°P»CHPSPsPiPs C, PөCґPeCr C,, C-PeCґPsPIP°PSPsCґ PePsPjP±C-PSP°C†C-C”Cґ PiPμCґPөPSPPrPsPiCґPөP»Cr/C-PSPrP°PiP°PjC-PrCr PiPsCґC-PIPSC¶PSPs P· PiP»P°C†PμP±Ps PSP° C, P»C- PiPsC, PsC†PSPsC— CґC, P°PSPPrP°CґC, PSPsC— C, PμCґP°PiC-C— (PiPsPrPIC-PNөPSPμ CґP»C-PiPμ PiPsCґC-PIPSC¶PSPSC¶) C, P° PiPμCґPμPIP°Pi CґC, CґP°C, PμPiC-C— C-PSC, PμPSCґPөPIPsPiPs PePsPSC, CґPsP»Cґ PiP»C-PePμPjC-C— (CґC-PIPμPSCґ HbAlc ≤ 6,5 %) PSP° PsCґPSPsPIC- B«P”P»C-PeP»P°P·PөPrCr MRB» (B«P”C-P°P±PμC, PsPSCґ<sup>B®</sup> MRB») PiPsCґC-PIPSC¶PSPs P·C- CґC, P°PSPPrP°CґC, PSPөPj PePsPSC, CґPsP»PμPj PiP»C-PePμPjC-C— (PrPөP·P°PNөPS PROBE [PiCґPsCґPiPμPeC, PөPIPsPμ CґP°PSPPrPsPjC-P·PsPIP°PSPμ PIC-PrPeCґPөC, Pμ PrPsCґP»C-PrP¶PμPSPSC¶ C-P· PIPөP·PSP°C†PμPSPSC¶Pj CґP»C-PiPөPj PjPμC, PsPrPsPj)) P·P° PIPiP»PөPIPsPj PSP° PsCґPSPsPIPSC- PjP°PeCґPs- C, P° PjC-PeCґPsCґCrPrPөPSPSC- PiPsPrC-C— Cr PiP°C†C-C”PSC, C-PI P· PrC-P°P±PμC, PsPj P†P† C, PөPiCr. PμPμCґPIPөPSPSP° PeC-PSC†PμPIP° C, PsC†PeP° CґPeP»P°PrP°P»P°CґCH C-P· PsCґPSPsPIPSPөC... PjP°PeCґPsPIP°CґPeCrP»C¶CґPSPөC... (PeP°CґPrC-PsPIP°CґPeCrP»C¶CґPSPөPNө P»PμC, P°P»CHPSPөPNө PSP°CґP»C-PrPsPe, PSPμP»PμC, P°P»CHPSPөPNө C-PSC,, P°CґPeC, PjC-PsPeP°CґPrP°, PSPμP»PμC, P°P»CHPSPөPNө C-PSCґCrP»CHC,) C- PjC-PeCґPsPIP°CґPeCrP»C¶CґPSPөC... (PSPsPIC- PIPөPiP°PrPePө P°P±Ps PiPsPiC-CґCөPμPSPSC¶ PSPμC,, CґPsPiP°C, C-C—, CґPμC, PөPSPsPiP°C, C-C—) PiPsPrC-PNө PJ PrPsCґP»C-PrP¶PμPSPSC- P±CґP°P»Pө CrC†P°CґC, CH 11140 PiP°C†C-C”PSC, C-PI P· PrC-P°P±PμC, PsPj P†P† C, PөPiCr. PJ CґPμCґPμPrPSCґPsPjCr PIC-Pө PiP°C†C-C”PSC, C-PI CґC, P°PSPsPIPөPI 66 CґPsPeC-PI, C-PSPrPμPeCґ PjP°CґPө C, C-P»P° (P†PґPґ) 28 PePi/Pj², C, CґPөPIP°P»C-CґC, CH PrC-P°P±PμC, Cr бґ” 8 CґPsPeC-PI, HbAlc 7,5 % C, P° PґPґPґ/P”PґPґ 145/81 PjPj CґC,, CґC,, PґPμCґPμPr PSPөC... 83 % PiP°C†C-C”PSC, C-PI PjP°P»Pө P°CґC, PμCґC-P°P»CHPSCґ PiC-PiPμCґC, PμPSP·C-Cґ, 32 % C, P° 10 % PiP°C†C-C”PSC, C-PI

PjP°P»Pë PI P°PSP°PjPSPµP·C- PjC-PeCḡPs- C,P° PjP°PeCḡPsPIP°CíPeCíP»CḡCḡPSC-  
 P·P°C...PIPsCḡCḡPIP°PSPSCḡ PIC-PrPíPsPIC-PrPSPs C,P° 27 % PjP°P»Pë  
 PjC-PeCḡPsP°P»CHbP±CíPjC-PSCíCḡC-Cḡ. PŸCíPíCíC,PSCḡ C,PµCḡP°PíC-Cḡ  
 PíPeP»CḡC±P°P»P° PíCḡPµPíP°CḡP°C,Pë PrP»Cḡ P·PSPëP¶PµPSPSCḡ PḡPŸ (75 %), PrP»Cḡ  
 P·PSPëP¶PµPSPSCḡ P»C-PíC-PrC-PI (35 %, PíPsP»PsPIPSPëPj C±PëPSPsPj CíC,P°C,PëPSPë бḡ"  
 28 %), P°CíPµC,PëP»CíP°P»C-CíPëP»PsPICí PePëCíP»PsC,Cí P°P±Ps C-PSCëC-  
 P°PSC,PëC,CḡPsPjP±PsCíPëC,P°CḡPSC- PíCḡPµPíP°CḡP°C,Pë (47 %). PµCḡPsC,CḡPíPsPj  
 6 C,PëP¶PSC-PI PíPµCḡC-PsPrCí PíPíPµPrPµPSPSCḡ Cí PrPsCíP»C-PrP¶PµPSPSCḡ  
 PíP°CíC-C" PSC,Pë PsC,CḡPëPjCíPíP°P»Pë PePsPjP±C-PSP°CíC-Cḡ  
 PíPµCḡPëPSPPrPsPíCḡPëP»Cí/C-PSPPr°PíP°PjC-PrCí C,P° PíCḡPsPrPsPIP¶CíPíP°P»Pë  
 PíCḡPëPµPjP°C,Pë P·PIPëC±P°PµPSCí PrP»Cḡ PSPëC... CíCíPeCḡPsP·PSPëP¶CíPíP°P»CHbPSCí  
 C,PµCḡP°PíC-Cḡ. P"°P»C- PíP°CíC-C" PSC,P°Pj P·P° CḡP°PSPPrPsPjC-P·PsPIP°PSPëPj  
 PíCḡPëPSCíPëPíPsPj P±CíPí PíCḡPëP·PSP°C±PµPSPëPµ PíCḡPëPµPsPj PíP»P°CíPµP±Ps  
 (n = 5571) P°P±Ps PePsPjP±C-PSP°CíC-Cḡ PíPµCḡPëPSPPrPsPíCḡPëP»Cí/C-PSPPr°PíP°PjC-PrCí  
 (n = 5569). PµPµCḡPëPSPPrPsPíCḡPëP»/C-PSPPr°PíP°PjC-Pr, 5 PjPi/1,25 PjPi, C,P°P±P»PµC,PePë,  
 PíPeCḡPëC,C- PíP»C-PIPePsPIPsCḡ PsP±PsP»PsSPePsCḡ, PSPµ PíCḡPëPµPSCḡC,PSPëPµ  
 PrP»Cḡ PíPsC±P°C,PeCí C,PµCḡP°PíC-C—. P>C-PeCíPíP°PSPSCḡ CḡPsP·PíPsC±PëPSP°P»Pë P·  
 PíPµCḡPëPSPPrPsPíCḡPëP»Cí 2,5 PjPi/C-PSPPr°PíP°PjC-PrCí 0,625 PjPi PíPs 1 C,P°P±P»PµC,CíC-  
 1 CḡP°P· PSP° PrPsP±Cí. PḡPµCḡPµP· 3 PjC-CíCḡCíC-, P·P° CíPjPsPIPë PrPsP±CḡPsC—  
 PíPµCḡPµPSPsCíPëPjPsCíC,C-, PrPsP·Cí PíC-PrPIPëC%oCíPíP°P»Pë. PŸPsP±C,Ps  
 PíCḡPëP·PSP°C±P°P»Pë PíCḡPµPíP°CḡP°C, PíPµCḡPëPSPPrPsPíCḡPëP»/C-PSPPr°PíP°PjC-Pr,  
 5 PjPi/1,25 PjPi, C,P°P±P»PµC,PePë, PíPeCḡPëC,C- PíP»C-PIPePsPIPsCḡ PsP±PsP»PsSPePsCḡ,  
 PíPs 1 C,P°P±P»PµC,CíC- 1 CḡP°P· PSP° PrPsP±Cí. P>C-PeCíPíP°PSPSCḡ PíCḡPsC,CḡPíPsPj  
 4,3 CḡPsPeCí PePsPjP±C-PSP°CíC-C" Cḡ PíPµCḡPëPSPPrPsPíCḡPëP»Cí/C-PSPPr°PíP°PjC-PrCí  
 PíCḡPëP·PIPµP»Ps PrPs PrPsCíC,PsPIC-CḡPSPsPíPs P·PSPëP¶PµPSPSCḡ PSP° 9 %  
 PIC-PrPSPsCíPSPsPíPs CḡPëP·PëPeCí PíPsPeP°P·PSPëPeC-PI PíPµCḡPIPëPSPSPsC—  
 PeC-PSCíPµPIPsC— C,PsC±PePë (95 % P"Pt [0,828; 0,996], Cḡ = 0,041). PµPµCḡPµPIP°PíPë  
 P»C-PeCíPíP°PSPSCḡ PíPµCḡPëPSPPrPsPíCḡPëP»PsPj/C-PSPPr°PíP°PjC-PrPsPj  
 PíPsCḡC-PIPSCḡPSPs P· PíP»P°CíPµP±Ps P±CíP»Pë P·CíPjPsPIP»PµPSC-:  
 PrPsCíC,PsPIC-CḡPSPëPj P·PSPëP¶PµPSPSCḡPj PIC-PrPSPsCíPSPsPíPs CḡPëP·PëPeCí  
 P·P°PíP°P»CHbPSPsC— P»PµC,P°P»CHbPSPsCíC,C- PSP° 14 % (95 % P"Pt [0,75; 0,98], Cḡ = 0,025);  
 PrPsCíC,PsPIC-CḡPSPëPj P·PSPëP¶PµPSPSCḡPj PIC-PrPSPsCíPSPsPíPs CḡPëP·PëPeCí  
 PeP°CḡPrC-PsPIP°CíPeCíP»CḡCḡPSPsC— P»PµC,P°P»CHbPSPsCíC,C- PSP° 18 %  
 (95 % P"Pt [0,68; 0,98], Cḡ = 0,027); PrPsCíC,PsPIC-CḡPSPëPj P·PSPëP¶PµPSPSCḡPj  
 PIC-PrPSPsCíPSPsPíPs CḡPëP·PëPeCí PíCíC-C... PíPëPrC-PI PSPëCḡPePsPIPëC...  
 CíCíPeP»P°PrPSPµPSCḡ PSP° 21 % (95 % P"Pt [0,74; 0,86], Cḡ < 0,001). Pj PíC-PrPíCḡCíPíC-  
 PíP°CíC-C" PSC,C-PI P· P°CḡC,PµCḡC-P°P»CHbPSPsCḡ PíC-PíPµCḡC,PµPSP·C-C" Cḡ, CḡPeC-  
 P»C-PeCíPíP°P»PëCíCḡ PíPµCḡPëPSPPrPsPíCḡPëP»PsPj/C-PSPPr°PíP°PjC-PrPsPj,  
 PIC-PrP·PSP°C±P°P»PsCíCḡ PrPsCíC,PsPIC-CḡPSPµ P·PSPëP¶PµPSPSCḡ PIC-PrPSPsCíPSPsPíPs  
 CḡPëP·PëPeCí PsCíPSPsPIPSPëC... PjP°PeCḡPs- C,P° PjC-PeCḡPsCíCíPrPëPSPSPëC...  
 CíCíPeP»P°PrPSPµPSCḡ PSP° 9 % (95 % P"Pt [0,82; 1,0], Cḡ = 0,052) PíPsCḡC-PIPSCḡPSPs P·  
 PíCḡCíPíPsCḡ PíP»P°CíPµP±Ps. Pj PíC-PrPíCḡCíPíC- PíP°CíC-C" PSC,C-PI, CḡPeC-  
 PíCḡPëPµPjP°P»Pë PíPµCḡPëPSPPrPsPíCḡPëP»/C-PSPPr°PíP°PjC-Pr, PíPsCḡC-PIPSCḡPSPs P·  
 PíCḡCíPíPsCḡ PíP»P°CíPµP±Ps, C,P°PePsP¶ PIC-PrP·PSP°C±P°P»PsCíCḡ:  
 PrPsCíC,PsPIC-CḡPSPµ P·PSPëP¶PµPSPSCḡ PIC-PrPSPsCíPSPsPíPs CḡPëP·PëPeCí  
 P·P°PíP°P»CHbPSPsC— P»PµC,P°P»CHbPSPsCíC,C- PSP° 16 % (95 % P"Pt [0,73; 0,97], Cḡ = 0,019);  
 PrPsCíC,PsPIC-CḡPSPµ P·PSPëP¶PµPSPSCḡ PIC-PrPSPsCíPSPsPíPs CḡPëP·PëPeCí  
 PeP°CḡPrC-PsPIP°CíPeCíP»CḡCḡPSPsC— P»PµC,P°P»CHbPSPsCíC,C- PSP° 20 %  
 (95 % P"Pt [0,66; 0,97], Cḡ = 0,023); PrPsCíC,PsPIC-CḡPSPµ P·PSPëP¶PµPSPSCḡ  
 PIC-PrPSPsCíPSPsPíPs CḡPëP·PëPeCí PíCíC-C... PíPëPrC-PI PSPëCḡPePsPIPëC...  
 CíCíPeP»P°PrPSPµPSCḡ PSP° 20 % (95 % P"Pt [0,73; 0,87], Cḡ < 0,001). PµPµCḡPµPIP°PíPë

P»C-PeCfPIP°PSPSCl, PSP°PīCḡP°PIP»PμPSPsPiPs PSP° P·PSPëP¶PμPSPSCl  
P°CḡC,PμCḡC-P°P»CHbPSPsPiPs C,PëCīPeCf, PSPμ P·P°P»PμP¶P°P»Pë PIC-Pr PīPμCḡPμPIP°Pi,  
PrPsCīCīPiPSCfC,PëC... Cf PīP°C†C-C"psc,C-PI, CīPeC- P»C-PeCfPIP°P»PëCīCī  
PIC-PrPīPsPIC-PrPSPs PrPs CīC,CḡP°C,PμPiC-C- C-PSC,PμPSCīPëPIPSsPiPs  
PePsPSC,CḡPsP»Cḡ PiP»C-PePμPjC-C—.

PαP°CḡPjP°PePsPrPëPSP°PjC-C†PSC- PμC,,PμPeC,Pë, PīPsPIbḡ™ CīP·P°PSC- P·  
PīPμCḡPëPSPrPsPīCḡPëP»PsPj. PμPμCḡPëPSPrPsPīCḡPëP» PμC,,PμPeC,PëPIPSs P·PSPëP¶CfC"  
PḡPḡ PīCḡPë PICīC-C... CīC,CfPīPμPSClC... P°CḡC,PμCḡC-P°P»CHbPSPsC—  
PiC-PīPμCḡC,PμPSP·C-C—: P»PμPiPePsC—, PīPsPjC-CḡPSPsC— C,P° C,CīP¶PePsC—.  
P—PSPëP¶PμPSPSCl PḡPḡPḡ C- P"ḡPḡ CīPīPsCīC,PμCḡC-PiP°C"C,CHbCīCī Cf  
PīPsP»PsP¶PμPSPSC- CīPe P»PμP¶P°C†Pë, C,P°Pe C- CīC,PsCīC†Pë.  
PḡP°PeCīPëPjP°P»CHbPSPëPNḡ P°PSC,PëPiC-PīPμCḡC,PμPSP·PëPIPSëPNḡ PμC,,PμPeC,  
CḡPsP·PIPëPIP°C"C,CHbCīCī C†PμCḡPμP· 4-6 PiPsPrPëPS PīC-CīP»Cī PīCḡPëPNḡPsPjCf  
PsPrPSPsCḡP°P·PsPIPsC— PrPsP·Pë C,P° P·P±PμCḡC-PiP°C"C,CHbCīCī P±C-P»CHbCēPμ  
PrPsP±Pë. PμPμCḡPëPSPrPsPīCḡPëP» PjP°C" PIPëCīPsPePëPNḡ CḡC-PIPμPSCḡ  
PsCīC,P°C,PsC†PSPsPiPs P±P»PsPeCfPIP°PSPSCl PḡPμPα (PīCḡPëP±P»PëP·PSPs 80 %)  
C†PμCḡPμP· 24 PiPsPrPëPSPë PīC-CīP»Cī PīCḡPëPNḡPsPjCf. Pj PīP°C†C-C"psc,C-PI, CīPeC-  
PIC-PrPīPsPIC-P»Pë PSP° P»C-PeCfPIP°PSPSCl, PSPsCḡPjP°P»C-P·P°C†C-Cī PḡPḡ  
PrPsCīCīPiP°C"C,CHbCīCī C†PμCḡPμP· PjC-CīCīC†CHb C- P·P±PμCḡC-PiP°C"C,CHbCīCī  
P±PμP· PIPëPSPëPePSPμPSPSCl C,P°C...C-C,,C-P»P°PeCīC-C—. PμCḡPëPīPëPSPμPSPSCl  
C,PμCḡP°PiC-C— PSPμ CīCfPīCḡPsPIPsPrP¶CfC"C,CHbCīCī CīPëPSPrCḡPsPjPsPj  
PIC-PrPjC-PSPë. PμPμCḡPëPSPrPsPīCḡPëP» PjP°C"  
CīCfPrPëPSPsCḡPsP·CēPëCḡCḡPIP°P»CHbPSC- PIP»P°CīC,PëPIPsCīC,C-, PIC-PrPSPsPIP»CḡC"  
PμP»P°CīC,PëC†PSC-CīC,CHb PIPμP»PëPePëC... P°CḡC,PμCḡC-PNḡ, PePsCḡPëPiCfC"  
PiC-CīC,PsPjPsCḡC,,PsPjPμC,CḡPëC†PSC- P·PjC-PSPë Cf CḡPμP·PëCīC,PμPSC,PSPsCīC,C-  
P°CḡC,PμCḡC-PNḡ C,P° P·PjPμPSCēCfC" PiC-PīPμCḡC,CḡPsC,,C-Cḡ P»C-PIPsPiPs  
CēP»CfPSPsC†PeP°. P"PsPrP°PIP°PSPSCl Cf CḡP°P·C- PSPμPsP±C...C-PrPSPsCīC,C-  
C,C-P°P·PëPrPSPsPiPs PrC-CfCḡPμC,PëPeP° PīCḡPëP·PIPsPrPëC,CHb PrPs  
PrPsPrP°C,PePsPIPsPiPs CīPëPSPμCḡPiC-P·PjCf. PḡPsPjP±C-PSPsPIP°PSPμ  
P·P°CīC,PsCīCfPIP°PSPSCl C-PSPiC-P±C-C,PsCḡCf PḡPμPα C- C,C-P°P·PëPrPSPsPiPs  
PrC-CfCḡPμC,PëPeP° P·PjPμPSCēCfC" CḡPëP·PëPe PiC-PīPsPeP°P»C-C"PjC-C—, C%Ps PjPsP¶Pμ  
PIPëPSPëPePSCfC,Pë PīCḡPë PīCḡPëP·PSP°C†PμPSPSC- PrC-CfCḡPμC,PëPeP° Cf  
PjPsPSPsC,PμCḡP°PiC-C—.

PαP°CḡPjP°PePsPrPëPSP°PjC-C†PSC- PμC,,PμPeC,Pë, PīPsPIbḡ™ CīP·P°PSC- P·  
C-PSPrP°PiP°PjC-PrPsPj. PμCḡPë P·P°CīC,PsCīCfPIP°PSPSC- CīPe PjPsPSPsC,PμCḡP°PiC-C—  
C-PSPrP°PiP°PjC-Pr C†PëPSPëC,CHb P°PSC,PëPiC-PīPμCḡC,PμPSP·PëPIPSf PrC-Cḡ, CīPeP°  
C,CḡPëPIP°C" 24 PiPsPrPëPSPë. PīPμPNḡ PμC,,PμPeC, PīCḡPsCīPIP»CīC"C,CHbCīCī Cf  
PrPsP·P°C..., Cf CīPePëC... PrC-CfCḡPμC,PëC†PSC- PIP»P°CīC,PëPIPsCīC,C- C"  
PjC-PSC-PjP°P»CHbPSPëPjPë. PḡPSC,PëPiC-PīPμCḡC,PμPSP·PëPIPS° PrC-Cī  
C-PSPrP°PiP°PjC-PrCf PīCḡPsPiPsCḡC†C-PNḡPSP° PīPsPeCḡP°C%PμPSPSCḡ  
PμP»P°CīC,PëC†PSPsCīC,C- P°CḡC,PμCḡC-PNḡ C,P° P·PjPμPSCēPμPSPSCḡ  
CḡPμP·PëCīC,PμPSC,PSPsCīC,C- P°CḡC,PμCḡC-PsP» C- P·P°PiP°P»CHbPSPsPiPs  
PīPμCḡPëC,,PμCḡPëC†PSPsPiPs PsPīPsCḡCf CīCfPrPëPS. P†PSPrP°PīP°PjC-Pr P·PjPμPSCēCfC"  
PiC-PīPμCḡC,CḡPsC,,C-Cḡ P»C-PIPsPiPs CēP»CfPSPsC†PeP°. PμCḡPë  
PīPμCḡPμPIPëC%PμPSPSC- PrPsP·Pë P°PSC,PëPiC-PīPμCḡC,PμPSP·PëPIPS° PrC-Cī  
C,C-P°P·PëPrPSPëC... C,P° C,C-P°P·PëPrPsPiPsPrC-P±PSPëC... PrC-CfCḡPμC,PëPeC-PI  
PrPsCīCīPiP°C" CḡC-PIPSCl PīP»P°C,Ps, C,PsPrC- CīPe PeC-P»CHbPeC-CīC,CHb  
PSPμP±P°P¶P°PSPëC... PμC,,PμPeC,C-PI P·CḡPsCīC,P°C". PīPeC%Ps P»C-PeCfPIP°PSPSCl C"  
PSPμPrPsCīC,P°C,PSCHbPs PμC,,PμPeC,PëPIPSëPj, PSPμ CīP»C-Pr P·P±C-P»CHbCēCfPIP°C,Pë

PrPsP·Cf PiCḡPμPiP°CḡP°C,Cf. P'C-P»CHC€Pμ C,PsPiPs, CḡPe P±CfP»Ps PiPsPeP°P·P°PSPs Cf C...PsPrC- PrPsCḡP»C-PrPḡPμPSCḡ CḡC-P·PSPsC— C,CḡPēPiP°P»PsCḡC,C- (PePsCḡPsC,PePsC—, CḡPμCḡPμPrPSCḡPsC— C,P° PrPsPiPiPsC—) P· CfC†P°CḡC,Cḡ PiP°C†C-C"psc,C-PI P· P°CḡC,PμCḡC-P°P»CHbPSPsCḡ PiC-PiPμCḡC,PμPSP·C-C"ḡC, C-PSPrP°PiP°PjC-Pr PSPμ PiPiP»PēPiP°C" PSP° PjPμC,P°P±PsP»C-P·Pj P»iPiPiPiPi (C,CḡPēPiP»C-C†PμCḡPēPrC-PI, P»C-PiPsPiCḡPsC,PμC—PrC-PI PSPēP·CHbPePsC— C,P° PiPēCḡPsPePsC— C%oC-P»CHbPSPsCḡC,C-) C,P° PSPμ PiPiP»PēPiP°C" PSP° PjPμC,P°P±PsP»C-P·Pj PiC†PiP»PμPiPsPrC-PI, PSP°PiC-C,CHb Cf PiP°C†C-C"psc,C-PI P· P°CḡC,PμCḡC-P°P»CHbPSPsCḡ PiC-PiPμCḡC,PμPSP·C-C"ḡC C,P° C†C†PeCḡPsPiPēPj PrC-P°P±PμC,PsPj.

*PαP°CḡPjP°PePsPeC-PSPμC,PēPeP°.* PαP°CḡPjP°PePsPeC-PSPμC,PēC†PSC- PiP»P°CḡC,PēPiPsCḡC,C- PiPμCḡPēPSPrPsPiCḡPēP»Cf C,P° C-PSPrP°PiP°PjC-PrCf Cf CḡPeP»P°PrC- P»C-PeP°CḡCḡCHbPePsPiPs P·P°CḡPsP±Cf P†PḡP»P†PḡP·P PSPμ PiC-PrCḡC-P·PSCḡCḡC,CHbCḡCḡ PiC-Pr PiP»P°CḡC,PēPiPsCḡC,PμP№ PiCḡPē C—C... PsPeCḡPμPjPsPjCf P·P°CḡC,PsCḡCfPiP°PSPSC-.

PαP°CḡPjP°PePsPeC-PSPμC,PēC†PSC- PiP»P°CḡC,PēPiPsCḡC,C- PiPμCḡPēPSPrPsPiCḡPēP»Cf.

PḡP±CḡPsCḡP±C†C-Cḡ C,P° P±C-PsPrPsCḡC,CfPiPSC-CḡC,CHb. PḡC-CḡP»Cḡ PiPiCḡPsCḡP°P»CHbPSPsPiPs PiCḡPēP№PsPjCf PiPiCḡPēPSPrPsPiCḡPēP» C€PiPēPrPePs PiCḡPjPsPeC,CfC"ḡC,CHbCḡCḡ, P№PsPiPs PjP°PeCḡPēPjP°P»CHbPSP° PePsPSC†PμPSC,CḡP°C†C-Cḡ PrPsCḡCḡPiP°C"ḡC,CHbCḡCḡ C†PμCḡPμP· 1 PiPsPrPēPSCf. PμPμCḡC-PsPr PSP°PiC-PIPiPēPiPμPrPμPSPSCḡ PiPiCḡPēPSPrPsPiCḡPēP»Cf P· PiP»P°P·PjPē PeCḡPsPiC- CḡC,P°PSPsPiPēC,CHb 1 PiPsPrPēPSCf. PhCḡPeC-P»CHbPePē PiCḡPēP№PsPj C—PḡC- P·PjPμPSC€CfC" PiPiCḡPμC,PIPsCḡPμPSPSCḡ PiPiCḡPēPSPrPsPiCḡPēP»Cf Cf PiPiCḡPēPSPrPsPiCḡPēP»P°C,, P° PsC,PḡPμ, P·PSPēPḡCfC"ḡC,CHbCḡCḡ C- P№PsPiPs P±C-PsPrPsCḡC,CfPiPSC-CḡC,CHb, PiPiCḡPēPSPrPsPiCḡPēP» CḡP»C-Pr PiCḡPēP№PjP°C,Pē PiPiCḡPsCḡP°P»CHbPSPs Pi PsPrPSPsCḡP°P·PsPIC-P№ PrPsP±PsPIC-P№ PrPsP·C- PiCḡP°PSC†C- PiPiCḡPμPr C—PrPsCḡ.

P PsP·PiPsPrC-P». PhP±bḡ™ C"ḡPj CḡPsP·PiPsPrC-P»Cf PSPμP·PiBḡ™ CḡP·P°PSPsPiPs PiPiCḡPēPSPrPsPiCḡPēP»P°C,Cf CḡC,P°PSPsPiPēC,CHb PiCḡPēP±P»PēP·PSPs 0,2 P»/PePi. P—PiBḡ™ CḡP·CfPiP°PSPSCḡ PiPiCḡPēPSPrPsPiCḡPēP»P°C,Cf P· P±C-P»PeP°PjPē PiP»P°P·PjPē PeCḡPsPiC- CḡC,P°PSPsPiPēC,CHb 20 %, Pi PsCḡPSPsPiPSPsPjCf P· PhPμPα, C- P·P°P»PμPḡPēC,CHb PiC-Pr PePsPSC†PμPSC,CḡP°C†C-C—.

P'C-PsC,CḡP°PSCḡC,,PsCḡPjP°C†C-Cḡ. PμPμCḡPēPSPrPsPiCḡPēP» C" PiCḡPsP»C-PeP°CḡCḡCHbPePēPj P·P°CḡPsP±PsPj. PḡP°Pe, 27 % PiCḡPēP№PSCḡC,PsC— PrPsP·Pē PiPiCḡPēPSPrPsPiCḡPēP»Cf PiPsC,CḡP°PiP»CḡC" Cf PeCḡPsPiPsC,C-Pe Cf PiPēPiP»CḡPrC- P°PeC,PēPiPSPsPiPs PjPμC,P°P±PsP»C-C,Cf PiPiCḡPēPSPrPsPiCḡPēP»P°C,Cf. PḡCḡC-Pj P°PeC,PēPiPSPsPiPs PiPiCḡPēPSPrPsPiCḡPēP»P°C,Cf, PiPiCḡPēPSPrPsPiCḡPēP» CḡC,PIPsCḡCḡ C%oPμ 5 PSPμP°PeC,PēPiPSPēC... PjPμC,P°P±PsP»C-C,C-PI. PḡP°PeCḡPēPjP°P»CHbPSP° PePsPSC†PμPSC,CḡP°C†C-Cḡ PiPiCḡPēPSPrPsPiCḡPēP»P°C,Cf Cf PiP»P°P·PjC- PeCḡPsPiC- PrPsCḡCḡPiP°C"ḡC,CHbCḡCḡ C†PμCḡPμP· 3-4 PiPsPrPēPSPē.

P'PēPiPμPrPμPSPSCḡ. PμPμCḡPēPSPrPsPiCḡPēP»P°C, PiPēPiPsPrPēC,CHbCḡCḡ C-P· CḡPμC†PμCḡ, PiPiCḡC-PsPr PsCḡC,P°C,PsC†PSPsPiPs PSP°PiC-PIPiPēPiPμPrPμPSPSCḡ PSPμP·PiBḡ™ CḡP·P°PSPsC— C,,CḡP°PeC†C-C— CḡC,P°PSPsPiPēC,CHb PiCḡPēP±P»PēP·PSPs 17 PiPsPrPēPS. PḡC,P°PS CḡC-PIPSPsPiPē PrPsCḡCḡPiP°C"ḡC,CHbCḡCḡ PiCḡPsC,CḡPiPsPj 4 PrC-P±.

P>C-PSC-PN<sub>2</sub>PSC-CÍC,CH<sub>2</sub>/PSP<sub>μ</sub>P»C-PSC-PN<sub>2</sub>PSC-CÍC,CH<sub>2</sub>. P'CrP»Ps  
PíC<sub>7</sub>PsPrP<sub>μ</sub>PjPsPSCÍC,C<sub>7</sub>PsPIP°PSPs P»C-PSC-PN<sub>2</sub>PSPëPN<sub>2</sub> PIP·P°C" PjPsP·PIB<sub>7</sub>™ C<sub>7</sub>IP·PsPe PjC-P<sub>7</sub>  
PrPsP·PsC<sub>7</sub> PíP<sub>μ</sub>C<sub>7</sub>PëPSPrPsPíC<sub>7</sub>PëP»Cr C,P° PN<sub>2</sub>PsPiPs PePsPSC†P<sub>μ</sub>PSC,C<sub>7</sub>P°C†C-C" C<sub>7</sub> Cr  
PíP»P°P·PjC- PeC<sub>7</sub>PsPIC-.

PhCÍPsP±P»PëPIC- PeP°C,P<sub>μ</sub>PiPsC<sub>7</sub>C-C— PíP°C†C-C"PSC,C-PI

P<sub>μ</sub>P°C†C-C"PSC,Pë P»C-C,PSCH<sub>2</sub>PsPiPs PIC-PeCÍ. P'PëPIP<sub>μ</sub>PrP<sub>μ</sub>PSPSCÍ  
PíP<sub>μ</sub>C<sub>7</sub>PëPSPrPsPíC<sub>7</sub>PëP»P°C,Cr P·PSPëP<sub>7</sub>CÍC"C,CHCÍCÍ Cr PíP°C†C-C"PSC,C-PI  
P»C-C,PSCH<sub>2</sub>PsPiPs PIC-PeCÍ C,P° PI PsCÍC-P± C-P· CÍP<sub>μ</sub>C<sub>7</sub>C†P<sub>μ</sub>PIPsC<sub>7</sub> P°P±Ps  
PSPëC<sub>7</sub>PePsPIPsC<sub>7</sub> PSP<sub>μ</sub>PrPsCÍC,P°C,PSC-CÍC,C<sub>7</sub>.

P<sub>μ</sub>PsC<sub>7</sub>CrC€P<sub>μ</sub>PSPSCÍ C,,CrPSPeC†C-C— PSPëC<sub>7</sub>PsPe. P"P»CÍ PíP°C†C-C"PSC,C-PI P·  
PSPëC<sub>7</sub>PePsPIPsC<sub>7</sub> PSP<sub>μ</sub>PrPsCÍC,P°C,PSC-CÍC,C<sub>7</sub> CÍP»C-Pr P°PrP°PíC,CrPIP°C,Pë PrPsP·Cr  
P·P°P»P<sub>μ</sub>P<sub>7</sub>PSPs PIC-Pr CÍC,CrPíP<sub>μ</sub>PSCÍ PíPsC<sub>7</sub>CrC€P<sub>μ</sub>PSPSCÍ C,,CrPSPeC†C-C— PSPëC<sub>7</sub>PsPe  
(PeP»C-C<sub>7</sub>P<sub>μ</sub>PSCÍCr PeC<sub>7</sub>P<sub>μ</sub>P°C,PëPSC-PSCÍ).

PkP<sub>μ</sub>PsP±C...C-PrPSC-CÍC,CH<sub>2</sub> PrC-P°P»C-P·CÍ. P"C-P°P»C-P·PSPëPN<sub>2</sub> PeP»C-C<sub>7</sub>P<sub>μ</sub>PSCÍ  
PíP<sub>μ</sub>C<sub>7</sub>PëPSPrPsPíC<sub>7</sub>PëP»P°C,Cr CÍC,P°PSPsPIPëC,CH<sub>2</sub> 70 PjP»/C...PI.

PíPëC<sub>7</sub>PsP· PíP<sub>μ</sub>C†C-PSPePë. P<sub>7</sub>C-PSP<sub>μ</sub>C,PëPeP° PíP<sub>μ</sub>C<sub>7</sub>PëPSPrPsPíC<sub>7</sub>PëP»Cr  
P·PjC-PSC<sub>7</sub>C"C,CHCÍCÍ Cr C...PIPsC<sub>7</sub>PëC... PSP° C†PëC<sub>7</sub>PsP· PíP<sub>μ</sub>C†C-PSPePë:  
PíP<sub>μ</sub>C†C-PSPePsPIPëPN<sub>2</sub> PeP»C-C<sub>7</sub>P<sub>μ</sub>PSCÍ PsCÍPSPsPIPSPsC— PjPsP»P<sub>μ</sub>PeCrP»Pë  
P·PSPëP<sub>7</sub>CÍC"C,CHCÍCÍ PIPrPIC-C†C-. PhPrPSP°Pe PeC-P»CH<sub>2</sub>PeC-CÍC,CH<sub>2</sub>  
CrC,PIPsC<sub>7</sub>C<sub>7</sub>PIP°PSPsPiPs PíP<sub>μ</sub>C<sub>7</sub>PëPSPrPsPíC<sub>7</sub>PëP»P°C,Cr PSP<sub>μ</sub> P·PjP<sub>μ</sub>PSC€CrC"C,CHCÍCÍ,  
C-, PsC,P<sub>7</sub>P<sub>μ</sub>, C,P°PePëPj PíP°C†C-C"PSC,P°Pj PSP<sub>μ</sub> PíPsC,C<sub>7</sub>C-P±PSPs PíC-PrP±PëC<sub>7</sub>P°C,Pë  
PrPsP·Cr (PrPëPI. C<sub>7</sub>PsP·PrC-P»Pë B«P<sub>7</sub>PíPsCÍC-P± P·P°CÍC,PsCÍCrPIP°PSPSCÍ C,P°  
PrPsP·PëB» C,P° B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCrPIP°PSPSCÍB»).

PxP°C<sub>7</sub>PjP°PePsPeC-PSP<sub>μ</sub>C,PëC†PSC- PIP»P°CÍC,PëPIPsCÍC,C- C-PSPrP°PíP°PjC-PrCr

PhP±CÍPsC<sub>7</sub>P±C†C-CÍ. P†PSPrP°PíP°PjC-Pr C€PIPëPrPePs C,P° PíPsPIPSC-CÍC,C<sub>7</sub>  
PICÍPjPsPeC,CrC"C,CHCÍCÍ Cr C,C<sub>7</sub>P°PIPSPsPjCr C,C<sub>7</sub>P°PeC,C-. PhP°PeCÍPëPjP°P»CH<sub>2</sub>PSP°  
PePsPSC†P<sub>μ</sub>PSC,C<sub>7</sub>P°C†C-CÍ Cr PíP»P°P·PjC- PeC<sub>7</sub>PsPIC- PrPsCÍCÍPíP°C"C,CHCÍCÍ  
PíC<sub>7</sub>PëP±P»PëP·PSPs C†P<sub>μ</sub>C<sub>7</sub>P<sub>μ</sub>· 1 PíPsPrPëPSCÍ PíC-CÍP»CÍ PíP<sub>μ</sub>C<sub>7</sub>PsC<sub>7</sub>P°P»CH<sub>2</sub>PSPsPiPs  
PíC<sub>7</sub>PëPN<sub>2</sub>PsPjCr PíC<sub>7</sub>P<sub>μ</sub>PíP°C<sub>7</sub>P°C,Cr.

P PsP·PíPsPrC-P». P—PIB<sub>7</sub>™ C<sub>7</sub>IP·CrPIP°PSPSCÍ P· PíC<sub>7</sub>PsC,P<sub>μ</sub>C—PSP°PjPë PíP»P°P·PjPë  
PeC<sub>7</sub>PsPIC- CÍC,P°PSPsPIPëC,CH<sub>2</sub> 79 %.

P'C-PsC,C<sub>7</sub>P°PSCÍC,,PsC<sub>7</sub>PjP°C†C-CÍ C,P° PIPëPIP<sub>μ</sub>PrP<sub>μ</sub>PSPSCÍ. P<sub>μ</sub>P<sub>μ</sub>C<sub>7</sub>iPsPr  
PSP°PíPIPIPëPIP<sub>μ</sub>PrP<sub>μ</sub>PSPSCÍ CÍC,P°PSPsPIPëC,CH<sub>2</sub> 14-24 PíPsPrPëPSPë (Cr  
CÍP<sub>μ</sub>C<sub>7</sub>P<sub>μ</sub>PrPSC<sub>7</sub>PsPjCr B<sub>7</sub>" 18 PíPsPrPëPS). P<sub>μ</sub>PsPIC,PsC<sub>7</sub>PSPëPN<sub>2</sub> PíC<sub>7</sub>PëPN<sub>2</sub>PsPj PSP<sub>μ</sub>  
PíC<sub>7</sub>PëP·PIPsPrPëC,CH<sub>2</sub> PrPs PeCÍPjCrP»CÍC†C-C—. P'PëPIP<sub>μ</sub>PrP<sub>μ</sub>PSPSCÍ PíPsP»PsPIPSPëPj  
C†PëPSPsPj PIC-PrP±CrPIP°C"C,CHCÍCÍ C-P· CÍP<sub>μ</sub>C†P<sub>μ</sub>C<sub>7</sub> (70 % PrPsP·Pë) C,P°  
C,,P<sub>μ</sub>PeP°P»C-CÍPjPë (22 %) Cr PIPëPiP»CÍPrC- PSP<sub>μ</sub>P°PeC,PëPIPSPëC...  
PjP<sub>μ</sub>C,P°P±PsP»C-C,C-PI.

PhCÍPsP±P»PëPIC- PeP°C,P<sub>μ</sub>PiPsC<sub>7</sub>C-C— PíP°C†C-C"PSC,C-PI

P<sub>μ</sub>PsC<sub>7</sub>CrC€P<sub>μ</sub>PSPSCÍ C,,CrPSPeC†C-C— PSPëC<sub>7</sub>PsPe. PJ PíP°C†C-C"PSC,C-PI C-P·  
PSPëC<sub>7</sub>PePsPIPsC<sub>7</sub> PSP<sub>μ</sub>PrPsCÍC,P°C,PSC-CÍC,C<sub>7</sub> C,,P°C<sub>7</sub>PjP°PePsPeC-PSP<sub>μ</sub>C,PëC†PSC-  
PíP°C<sub>7</sub>P°PjP<sub>μ</sub>C,C<sub>7</sub>Pë PSP<sub>μ</sub> P·PjC-PSC<sub>7</sub>C<sub>7</sub>C,CHCÍCÍ.

*PuPsPI6Tm CΠP·P°PSC- P· PiPμCTjPēPSPPrPsPiCTjPēP»PsPj: PiC-PiPμCTjC†C†C,P»PēPIC-C†C,CH*  
*PrPs PrC-CTHC†PsC— CTjPμC†PsPIPēPSPē P°P±Ps PrPs P±C†PrCH-ClPePsPiPs C-PSC€PsPiPs*  
*C-PSPIc-P±C-C,PsCTjC† PjPμPα; P°PSPiC-PsPSPμPICCTjPsC,PēC†PSPēPNē PSP°P±CTjClPe*  
*(PSP°P±CTjClPe PλPIC-PSPePμ) PI P°PSP°PjPSPμP·C-, PiPsPI6Tm CΠP·P°PSPēPNē C-P·*  
*PiPsPiPμCTjPμPrPSC-Pj P»C-PeC†PIP°PSPSCClj C-PSPIc-P±C-C,PsCTjP°PjPē PjPμPα (PrPēPI.*  
*CTjPsP·PrC-P» B«PhC†PsP±P»PēPIPsC†C,C- P·P°C†C,PsC†C†PIP°PSPSCClB»);*  
*C†CTjPsPrP¶PμPSPēPNē P°P±Ps C-PrC-PsPiP°C,PēC†PSPēPNē*  
*P°PSPiC-PsPSPμPICCTjPsC,PēC†PSPēPNē PSP°P±CTjClPe; PIP°PiC-C,PSC-C†C,CH P°P±Ps*  
*PiP»P°PSC†PIP°PSPSCCl PIP°PiC-C,PSPsC†C,C- (PrPēPI. CTjPsP·PrC-P»*  
*B«P—P°C†C,PsC†C†PIP°PSPSCCl C† PiPμCTjC-PsPr PIP°PiC-C,PSPsC†C,C- P°P±Ps*  
*PiPsPrC†PIP°PSPSCCl PiCTjC†PrPrCHB»); PsPrPSPsC†P°C†PSPμ P·P°C†C,PsC†C†PIP°PSPSCCl P·*  
*PiCTjPμPiP°CTjP°C,P°PjPē, C%Ps PjC-C†C,C†C,CH P°P»C-C†PeC-CTjPμPS, PiP°C†C-C°PSC,P°Pj*  
*P· C†C†PeCTjPsPIPēPj PrC-P°P±PμC,PsPj P°P±Ps P· PiPsCTjC†C€PμPSPSCClj C„C†PSPeC†C-C—*  
*PSPēCTjPsPe (C€PIPēPrPeC-C†C,CH PeP»C†P±PsC†PePsPIPsC— C„C-P»CHC,CTjP°C†C-C—*  
*< 60 PjP»/C...PI/1,73 Pj²) (PrPēPI. CTjPsP·PrC-P»Pē B«P’P·P°C”PjPsPrC-Cl P· C-PSC€PēPjPē*  
*P»C-PeP°CTjC†CHPePēPjPē P·P°C†PsP±P°PjPē C,P° C-PSC€C- PIPēPrPē PIP·P°C”PjPsPrC-PNēB»*  
*C- B«PαP°CTjPjP°PePsPrPēPSP°PjC-PeP°B»); PsPrPSPsC†P°C†PSPμ P·P°C†C,PsC†C†PIP°PSPSCCl*  
*P· C†P°PeC†P±C-C,CTjPēP»PsPj/PIP°P»C†P°CTjC,P°PSPsPj. P†PḲ-PḥP>P†PṽP·P PSpμ*  
*P·P°C†C,PsC†PsPIC†PIP°C,Pē CTjP°PSC-C€Pμ PSC-P¶ C†PμCTjPμP· 36 PiPsPrPēPS PiC-C†P»Cl*  
*PiCTjPēPNēPsPjC† PsC†C,P°PSPSCHPsC— PrPsP·Pē*  
*C†P°PeC†P±C-C,CTjPēP»C†/PIP°P»C†P°CTjC,P°PSC† (PrPēPI. CTjPsP·PrC-P»Pē*  
*B«PhC†PsP±P»PēPIPsC†C,C- P·P°C†C,PsC†C†PIP°PSPSCClB» C- B«P’P·P°C”PjPsPrC-Cl P·*  
*C-PSC€PēPjPē P»C-PeP°CTjC†CHPePēPjPē P·P°C†PsP±P°PjPē C,P° C-PSC€C- PIPēPrPē*  
*PIP·P°C”PjPsPrC-PNēB»); PμPeC†C,CTjP°PePsCTjPiPsCTjP°P»CHPSC- PjPμC,PsPrPē*  
*P»C-PeC†PIP°PSPSCCl, ClPeC- PiCTjPēP·PIPsPrC†C,CH PrPs PePsPSC,P°PeC,C† PeCTjPsPIC- P·*  
*PSPμPiP°C,PēPIPSPs P·P°CTjClPrP¶PμPSPēPiPē PiPsPIPμCTjC...PSCCljPē (PrPēPI. CTjPsP·PrC-P»*

PkPμCΓC, PμCΓPsC—PrPSC—PīCΓPsC, PēP·P°PiP°P»CHPSC—P»C—PeP°CΓCΓCHPeC—  
P·P°CΓPsP±Pē (P̄K̄PμP—P—) (CΓ C, PsPjCΓ C±PēCΓP»C—P°C†PμC, PēP»CΓP°P»C—C†PēP»PsPIP°  
PePēCΓP»PsC, P° CΓ PrPsP·P°C... ≥ 3 Pi/PrPsP±CΓ). PμCΓPē PsPrPSPSc†P°CΓPSPsPjCΓ  
P·P°CΓC, PsCΓCΓPIP°PSPSC—C—P̄hPμPα C, P° P̄K̄PμP—P—, PSP°PīCΓPēPeP»P°Pr

$P^{\circ}C \uparrow P_{\mu}C, P\ddot{e}P \gg C \uparrow P^{\circ}P \gg C - C \uparrow P\ddot{e}P \gg PsPIP_{\mu}C - PeP\ddot{e}C \uparrow P \gg PsC, P\ddot{e} C \uparrow$   
 $P\ddot{i}C \uparrow P_{\mu}C, P\ddot{e}P \cdot P^{\circ}P\ddot{i}P^{\circ}P \gg CH\ddot{P}SP\ddot{e}C \dots PrPsP \cdot P^{\circ}C \dots, C - PSPiC - P \pm C - C, PsC \uparrow P_{\mu}C - PI P \uparrow PhP'' - 2 C, P^{\circ}$   
 $PSP_{\mu}C \uparrow P_{\mu}P \gg P_{\mu}PeC, P\ddot{e}PIPSP\ddot{e}C \dots P\acute{k}P_{\mu}P - P - , PjPsP \uparrow P \gg P\ddot{e}PIP_{\mu} P\ddot{i}PsC \uparrow P \gg P^{\circ}P \pm P \gg P_{\mu}PSPSC \uparrow$   
 $P^{\circ}PSC, P\ddot{e}PiC - P\ddot{i}P_{\mu}C \uparrow P_{\mu}PSP \cdot P\ddot{e}PIPSP_{\mu}PiPs P_{\mu}C,, P_{\mu}PeC, C \uparrow. PhPrPSP_{\mu}C \uparrow P^{\circ}C \uparrow PSP_{\mu}$   
 $P \cdot P^{\circ}C \uparrow C, PsC \uparrow C \uparrow PIP^{\circ}PSPSC \uparrow C - PhP_{\mu}P \propto C - P\acute{k}P_{\mu}P - P - PjPsP \uparrow P_{\mu} P\ddot{i}C \uparrow P\ddot{e}P \cdot PIP_{\mu}C \uparrow C, P\ddot{e}$   
 $PrPs P\ddot{i}C - PrPIP\ddot{e}C \% P_{\mu}PSPSC \uparrow C \uparrow P\ddot{e}P \cdot P\ddot{e}PeC \uparrow P\ddot{i}PsPiC - C \uparrow C \uparrow P_{\mu}PSPSC \uparrow$   
 $C,, C \uparrow PSPeC \uparrow C - C - PSP\ddot{e}C \uparrow PsPe, C \uparrow C, PsPjC \uparrow C \uparrow P\ddot{e}C \uparrow P \gg C - PrPs C \uparrow PsP \cdot PIP\ddot{e}C, PeC \uparrow$   
 $PiPsC \uparrow C, C \uparrow PsC - PSP\ddot{e}C \uparrow PePsPIP_{\mu}C - PSP_{\mu}PrPsC \uparrow C, P^{\circ}C, PSP_{\mu}C \uparrow C, C - , C, P^{\circ}$   
 $P\ddot{i}C - PrPIP\ddot{e}C \% P_{\mu}PSPSC \uparrow C \uparrow P - PIPSC \uparrow PeP^{\circ}P \gg C - C \uparrow PI C \uparrow P\ddot{e}C \uparrow PsPIP^{\circ}C, C \uparrow C -$   
 $PeC \uparrow PsPIC - , PsC \uparrow PsP \pm P \gg P\ddot{e}PIPs C \uparrow P\ddot{i}P^{\circ}C \uparrow C - C''PSC, C - PI C - P \cdot P\ddot{i}PsC \uparrow C \uparrow C \uparrow P_{\mu}PSPSC \uparrow Pj$   
 $C,, C \uparrow PSPeC \uparrow C - C - PSP\ddot{e}C \uparrow PsPe. P\ddot{y}P^{\circ}PeC \uparrow PePsPjP \pm C - PSP^{\circ}C \uparrow C - C \uparrow C \uparrow P \gg C - Pr$   
 $P\ddot{i}C \uparrow P\ddot{e}P \cdot PSP^{\circ}C \uparrow P^{\circ}C, P\ddot{e} P \cdot PsP \pm P_{\mu}C \uparrow P_{\mu}P \uparrow PSC - C \uparrow C, C \uparrow, PsC \uparrow PsP \pm P \gg P\ddot{e}PIPs$   
 $C \dots PIPsC \uparrow P\ddot{e}Pj P \gg C - C, PSCH\ddot{P}PsPiPs PIC - PeC \uparrow. P_{\mu}P^{\circ}C \uparrow C - C''PSC, P^{\circ}Pj$   
 $PSP_{\mu}PsP \pm C \dots C - PrPSPs PIC - PrPSPsPIP\ddot{e}C, P\ddot{e} PIPsPrPSP\ddot{e}PN_{\circ} P \pm P^{\circ}P \gg P^{\circ}PSC \uparrow PrPs$   
 $P\ddot{i}PsC \uparrow P^{\circ}C, PeC \uparrow P \gg C - PeC \uparrow PIP^{\circ}PSPSC \uparrow C, P^{\circ} PePsPSC, C \uparrow PsP \gg C \uparrow PIP^{\circ}C, P\ddot{e}$   
 $C,, C \uparrow PSPeC \uparrow C - C \uparrow PSP\ddot{e}C \uparrow PsPe PSP^{\circ} P\ddot{i}PsC \uparrow P^{\circ}C, PeC \uparrow C - PIP\ddot{i}C \uparrow PsPrPsPIP \uparrow$   
 $PePsPjP \pm C - PSPsPIP^{\circ}PSP_{\mu}C - C, P_{\mu}C \uparrow P^{\circ}PiC - C - .$

*PhPrPSP\_{\mu}C \uparrow P^{\circ}C \uparrow PSP\_{\mu} P \cdot P^{\circ}C \uparrow C, PsC \uparrow C \uparrow PIP^{\circ}PSPSC \uparrow, C \% Ps P\ddot{i}PsC, C \uparrow P\_{\mu}P \pm C \uparrow C'' C \uparrow PIP^{\circ}PiP\ddot{e}*

$P \uparrow PjC - P\ddot{i}C \uparrow P^{\circ}PjC - PSP_{\mu}PiPsPrC - P \pm PSC - (C, C \uparrow P\ddot{e}C \uparrow P\ddot{e}PeP \gg C - C \uparrow PSC - )$   
 $P^{\circ}PSC, P\ddot{e}PrP_{\mu}P\ddot{i}C \uparrow P_{\mu}C \uparrow P^{\circ}PSC, P\ddot{e}, PSP_{\mu}PN_{\circ}C \uparrow PsP \gg P_{\mu}PiC, P\ddot{e}C \uparrow PSC - P \cdot P^{\circ}C \uparrow PsP \pm P\ddot{e}.$   
 $P_{\mu}PsC \uparrow P\ddot{e}P \gg C \uparrow C \uparrow C, CH P^{\circ}PSC, P\ddot{e}PiC - P\ddot{i}P_{\mu}C \uparrow P_{\mu}PSP \cdot P\ddot{e}PIPSC \uparrow PrC - C \uparrow C, P^{\circ}$   
 $P\ddot{i}C - PrPIP\ddot{e}C \% C \uparrow C \uparrow C, CH C \uparrow P\ddot{e}P \cdot P\ddot{e}Pe C \uparrow PsP \cdot PIP\ddot{e}C, PeC \uparrow PsC \uparrow C, P^{\circ}C, P\ddot{e}C \uparrow PSP_{\mu}C -$   
 $PiC - P\ddot{i}PsC, P_{\mu}PSP \cdot C - C - (P^{\circ}PrP\ddot{e}C, P\ddot{e}PIPSP\ddot{e}PN_{\circ} P_{\mu}C,, P_{\mu}PeC,,).$

$P'P \cdot P^{\circ}C''PjPsPrC - C - , P\ddot{i}PsPi\delta \uparrow C \uparrow P \cdot P^{\circ}PSC - P \cdot P\ddot{i}P_{\mu}C \uparrow P\ddot{e}PSPPrPsP\ddot{i}C \uparrow P\ddot{e}P \gg PsPj$

$P''P^{\circ}PSC - PeP \gg C - PSC - C \uparrow PSP\ddot{e}C \dots PrPsC \uparrow P \gg C - PrP \uparrow P_{\mu}PSCH C \uparrow PIC - PrC \uparrow P^{\circ}C, CH, C \% Ps$   
 $P\ddot{i}PsPrPIC - PN_{\circ}PSP^{\circ} P \pm P \gg PsPeP^{\circ}PrP^{\circ} C \uparrow P_{\mu}PSC - PS - P^{\circ}PSPiC - PsC, P_{\mu}PSP \cdot P\ddot{e}PS -$   
 $P^{\circ}P \gg CHPrPsC \uparrow C, P_{\mu}C \uparrow PsPSPsPIP_{\mu}C - C \uparrow P\ddot{e}C \uparrow C, P_{\mu}PjP\ddot{e} (P PhPhP\ddot{y}) PIPSP^{\circ}C \uparrow P \gg C - PrPsPe$   
 $PsPrPSP_{\mu}C \uparrow P^{\circ}C \uparrow PSP_{\mu}PiPs P \cdot P^{\circ}C \uparrow C, PsC \uparrow C \uparrow PIP^{\circ}PSPSC \uparrow C - PhP_{\mu}P \propto, P \pm P \gg PsPeP^{\circ}C, PsC \uparrow P_{\mu}C - PI$   
 $C \uparrow P_{\mu}C \uparrow P_{\mu}PiC, PsC \uparrow P_{\mu}C - PI P^{\circ}PSPiC - PsC, P_{\mu}PSP \cdot P\ddot{e}PSC \uparrow P \uparrow P \uparrow P^{\circ}P \pm Ps P^{\circ}P \gg C - C \uparrow PeC - C \uparrow P_{\mu}PSC \uparrow$   
 $P\ddot{i}PsPi\delta \uparrow C \uparrow P \cdot P^{\circ}PSP^{\circ} P \cdot C - P \cdot P \pm C - P \gg CHC \uparrow P_{\mu}PSPSC \uparrow Pj C \uparrow P^{\circ}C \uparrow C, PsC, P\ddot{e}$   
 $PIP\ddot{e}PSP\ddot{e}PePSP_{\mu}PSPSC \uparrow C, P^{\circ}PeP\ddot{e}C \dots P\ddot{i}PsP \pm C - C \uparrow PSP\ddot{e}C \dots C \uparrow P_{\mu}P^{\circ}PeC \uparrow C - PN_{\circ}, C \uparrow Pe$   
 $PiC - P\ddot{i}PsC, P_{\mu}PSP \cdot C - C \uparrow, PiC - P\ddot{i}P_{\mu}C \uparrow PeP^{\circ}P \gg C - C''PjC - C \uparrow C, P^{\circ} P\ddot{i}PsPiC - C \uparrow C \uparrow P_{\mu}PSPSC \uparrow$   
 $C,, C \uparrow PSPeC \uparrow C - C - PSP\ddot{e}C \uparrow PsPe (C \uparrow C, PsPjC \uparrow C \uparrow P\ddot{e}C \uparrow P \gg C - PiPsC \uparrow C, C \uparrow P^{\circ} PSP\ddot{e}C \uparrow PePsPIP^{\circ}$   
 $PSP_{\mu}PrPsC \uparrow C, P^{\circ}C, PSC - C \uparrow C, CH), P\ddot{i}PsC \uparrow C - PIPSC \uparrow PSPs C - P \cdot P \cdot P^{\circ}C \uparrow C, PsC \uparrow C \uparrow PIP^{\circ}PSPSC \uparrow Pj$   
 $PsPrPSP_{\mu}PiPs P\ddot{i}C \uparrow P_{\mu}P\ddot{i}P^{\circ}C \uparrow P^{\circ}C, C \uparrow, C \% Ps PIP\ddot{i}P \gg P\ddot{e}PIP^{\circ}C'' PSP^{\circ} P PhPhP\ddot{y} (PrP\ddot{e}PI.$   
 $C \uparrow PsP \cdot PrC - P \gg P\ddot{e} B \ll P_{\mu}C \uparrow PsC, P\ddot{e}PiPsPeP^{\circ}P \cdot P^{\circ}PSPSC \uparrow B \gg, B \ll PhC \uparrow PsP \pm P \gg P\ddot{e}PIPsC \uparrow C, C -$   
 $P \cdot P^{\circ}C \uparrow C, PsC \uparrow C \uparrow PIP^{\circ}PSPSC \uparrow B \gg C, P^{\circ} B \ll P \propto P^{\circ}C \uparrow PjP^{\circ}PePsPrP\ddot{e}PSP^{\circ}PjC - PeP^{\circ}B \gg).$

$P \gg C - PeP^{\circ}C \uparrow C \uparrow CHPeC - P \cdot P^{\circ}C \uparrow PsP \pm P\ddot{e}, C \% Ps PiC - PrPIP\ddot{e}C \% C \uparrow C \uparrow C, CH C \uparrow P\ddot{e}P \cdot P\ddot{e}Pe$   
 $C \uparrow PsP \cdot PIP\ddot{e}C, PeC \uparrow P^{\circ}PSPiC - PsPSP_{\mu}PIC \uparrow PsC, P\ddot{e}C \uparrow PSP_{\mu}PiPs PSP^{\circ}P \pm C \uparrow C \uparrow PeC \uparrow.$   
 $PhPrPSP_{\mu}C \uparrow P^{\circ}C \uparrow PSP_{\mu} P \cdot P^{\circ}C \uparrow C, PsC \uparrow C \uparrow PIP^{\circ}PSPSC \uparrow C - PhP_{\mu}P \propto P \cdot$   
 $C \uparrow P^{\circ}PeC \uparrow P \pm C - C, C \uparrow P\ddot{e}P \gg PsPj/PIP^{\circ}P \gg C \uparrow P^{\circ}C \uparrow C, P^{\circ}PSPsPj P\ddot{i}C \uparrow PsC, P\ddot{e}P\ddot{i}PsPeP^{\circ}P \cdot P^{\circ}PSP_{\mu},$   
 $PsC \uparrow PeC - P \gg CHPeP\ddot{e} C \uparrow P_{\mu} PiC - PrPIP\ddot{e}C \% C \uparrow C'' C \uparrow P\ddot{e}P \cdot P\ddot{e}Pe C \uparrow PsP \cdot PIP\ddot{e}C, PeC \uparrow$   
 $P^{\circ}PSPiC - PsPSP_{\mu}PIC \uparrow PsC, P\ddot{e}C \uparrow PSP_{\mu}PiPs PSP^{\circ}P \pm C \uparrow C \uparrow PeC \uparrow. P PsP \cdot P\ddot{i}PsC \uparrow P\ddot{e}PSP^{\circ}C, P\ddot{e}$   
 $P \cdot P^{\circ}C \uparrow C, PsC \uparrow C \uparrow PIP^{\circ}PSPSC \uparrow C \uparrow P^{\circ}PeC \uparrow P \pm C - C, C \uparrow P\ddot{e}P \gg C \uparrow /PIP^{\circ}P \gg C \uparrow P^{\circ}C \uparrow C, P^{\circ}PSC \uparrow C \uparrow P \gg C - Pr PSP_{\mu}$   
 $C \uparrow P^{\circ}PSC - C \uparrow P_{\mu} PSC - P \uparrow C \uparrow P_{\mu}C \uparrow P_{\mu}P \cdot 36 PiPsPrP\ddot{e}PS PiC - C \uparrow P \gg C \uparrow P\ddot{i}C \uparrow P\ddot{e}PN_{\circ}PsPjC \uparrow$

PsCfC,P°PSPSCHbPsC— PrPsP·Pë PiPµCtjPëPSPPrPsPïCtjPëP»Cf. PÿPµCtjP°PïC-Cf  
PiPµCtjPëPSPPrPsPïCtjPëP»PsPj CtjPsP·PiPsC±PëPSP°C,Pë PSPµ CtjP°PSC-C€Pµ PSC-P¶  
C±PµCtjPµP· 36 PiPsPrPëPS PiC-CfP»C¶ PiCtjPëPNëPsPjCf PsCfC,P°PSPSCHbPsC— PrPsP·Pë  
CfP°PeCfP±C-C,CtjPëP»Cf/PIP°P»CfP°CtjC,P°PSCf (PrPëPI. CtjPsP·PrC-P»Pë  
B«PµCtjPsC,PëPiPsPeP°P·P°PSPSC¶B» C,P° B«PhCfPsP±P»PëPIPsCfC,C-  
P·P°CfC,PsCfCfPIP°PSPSC¶B»).

PhPrPSPsC±P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSC¶ C-PñPµPα P·  
CtjP°C†PµPeP°PrPsC,CtjPëP»PsPj, C-PSPiC-P±C-C,PsCtjP°PjPë mTOR (PSP°PïCtjPëPeP»P°Pr  
CfPëCtjPsP»C-PjCfCfPsPj, PµPIPµCtjPsP»C-PjCfCfPsPj, C,PµPjCfPëCtjPsP»C-PjCfCfPsPj) C,P°  
PiP»C-PïC,PëPSP°PjPë (PSP°PïCtjPëPeP»P°Pr P»C-PSP°PiP»C-PïC,PëPSPsPj,  
CfP°PeCfP°PiP»C-PïC,PëPSPsPj, CfPëC,P°PiP»C-PïC,PëPSPsPj,  
PIC-P»CHbPrP°PiP»C-PïC,PëPSPsPj) PjPsP¶Pµ PiCtjPëP·PIPµCfC,Pë PrPs  
PiC-PrPIPëC%PµPSPSC¶ CtjPëP·PëPeCf CtjPsP·PIPëC,PeCf  
P°PSPiC-PsPSPµPICtjPsC,PëC±PSPsPiPs PSP°P±CtjC¶PeCf (PrPëPI. CtjPsP·PrC-P»  
B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSC¶B»).

P>C-PeP°CtjCfCHbPeC- P·P°CfPsP±Pë, C¶PeC- CfPiCtjPëC±PëPSC¶CtjC,CH  
PiC-PiPµCtjPeP°P»C-C”PjC-Cf. P C-PIPµPSCb PeP°P»C-Cf PI CfPëCtjPsPIP°C,C†C-  
PeCtjPsPIC- P·P°P·PIPëC±P°PNë P·P°P»PëC€P°C”C,CHbCfC¶ PI PjPµP¶P°C... PSPsCtjPjPë,  
P°P»Pµ Cf PrPµC¶PePëC... PiP°C†C-C”PSC,C-PI, C¶PeC- P·P°CfC,PsCfPsPICfCtjC,CH  
P†Pk-PñP>P†PÿP·P , PjPsP¶Pµ PIPëPSPëPePSCfC,Pë PiC-PiPµCtjPeP°P»C-C”PjC-C¶. P”PµC¶PeC-  
PïCtjPµPiP°CtjP°C,Pë P°P±Ps C,PµCtjP°PiPµPIC,PëC±PSC- PeP»P°CfPë, C,P°PeC- C¶Pe  
P°P»C-CfPeC-CtjPµPS, CfPsP»C- PeP°P»C-Cf, PeP°P»C-PNëP·P±PµCtjC-PiP°CtjC±C-  
PrC-CfCtjPµC,PëPePë (PSP°PïCtjPëPeP»P°Pr CfPïC-CtjPsPSPsP»P°PeC,PsPS,  
C,CtjPëP°PjC,PµCtjPµPS P°P±Ps P°PjC-P»PsCtjPëPr), C-PñPµPα, P°PSC,P°PiPsPSC-CfC,Pë  
CtjPµC†PµPiC,PsCtjC-PI P°PSPiC-PsC,PµPSP·PëPSCf P†P†, PkPµP—P—, PiPµPiP°CtjPëPSPë,  
C-PjCfPSPsPrPµPiCtjPµCfPëPIPSC- P·P°CfPsP±Pë (C,P°PeC- C¶Pe C†PëPeP»PsCfPiPsCtjPëPS  
P°P±Ps C,P°PeCtjPsP»C-PjCfCf C,P° PePs-C,CtjPëPjPsPeCfP°P·PsP»  
(C,CtjPëPjPµC,PsPïCtjPëPj/CfCfP»CHbC,,P°PjPµC,PsPeCfP°P·PsP»), PsCfPeC-P»CHbPePë  
C,CtjPëPjPµC,PsPïCtjPëPj PrC-C” C¶Pe PeP°P»C-PNëP·P±PµCtjC-PiP°CtjC±PëPNë  
PrC-CfCtjPµC,PëPe PiPsPrC-P±PSPs PrPs P°PjC-P»PsCtjPëPrCf, PjPsP¶CfC,CH  
CfPïCtjPëC±PëPSPëC,Pë PIPëPSPëPePSPµPSPSC¶ PiC-PiPµCtjPeP°P»C-C”PjC-C—.  
PñPsPjP±C-PSP°C†C-C¶ C†PëC... PiCtjPµPiP°CtjP°C,C-PI P·P±C-P»CHbC€CfC” CtjPëP·PëPe  
PIPëPSPëPePSPµPSPSC¶ PiC-PiPµCtjPeP°P»C-C”PjC-C—. PÿPsPjCf PsPrPSPsC±P°CfPSPµ  
P·P°CfC,PsCfCfPIP°PSPSC¶ P»C-PeP°CtjCfCHbPePsPiPs P·P°CfPsP±Cf P†Pk-PñP>P†PÿP·P P·  
PIPëC%PµP·P°P·PSP°C±PµPSPëPjPë PiCtjPµPiP°CtjP°C,P°PjPë PSPµ  
CtjPµPePsPjPµPSPPrPsPIP°PSPs. PïPeC%Ps PsPrPSPsC±P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSC¶  
C†PëC... CtjPµC±PsPIPëPS C” PSPµPsP±C...C-PrPSPëPj, C—C... CfP»C-Pr  
P·P°CfC,PsCfPsPICfPIP°C,Pë P· PsP±PµCtjPµP¶PSC-CfC,Cf C,P° PiCtjPsPIPsPrPëC,Pë  
C±P°CfC,PëPNë PjPsPSC-C,PsCtjPëPSPi CtjC-PIPSC¶B PeP°P»C-Cf Cf CfPëCtjPsPIP°C,C†C-  
PeCtjPsPIC-.

*PhPrPSPsC±P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSC¶ PiCtjPsC,PëPiPsPeP°P·P°PSPµ (PrPëPI.  
CtjPsP·PrC-P» B«PµCtjPsC,PëPiPsPeP°P·P°PSPSC¶B»)*

PñP»C-CfPeC-CtjPµPS. Pj PiP°C†C-C”PSC,C-PI P· C†CfPeCtjPsPIPëPj PrC-P°P±PµC,PsPj P°P±Ps  
P· PiPsCtjCfC€PµPSPSC¶Pj C,,CfPSPeC†C-C— PSPëCtjPsPe P·P±C-P»CHbC€CfC”C,CHbCfC¶  
CtjPëP·PëPe PIPëPSPëPePSPµPSPSC¶ PiC-PiPµCtjPeP°P»C-C”PjC-C—, PiPsPiC-CtjC€PµPSPSC¶  
C,,CfPSPeC†C-C— PSPëCtjPsPe C- CfPµCtjC†PµPIPs-CfCfPrPëPSPSPsC—  
P·P°C...PIPsCtjCHPIP°PSPsCfC,C- C,P° P»PµC,P°P»CHbPSPsCfC,C-.

P·PeCfC, CħP°PePsCħPĩPsCħP°P»CHbPSC- PjPµC, PsPrPë P»C-PeCfPIP°PSPSCıı, CııPeC-  
PĩCħPëP·PIPsPrCııC, CH PrPs PePsPSC, P°PeC, Cř PeCħPsPIC- P·PSPµPĩP°C, PëPIPSPs  
P·P°CħCııPrP¶PµPSPëPjPë PĩPsPIPµCħC...PSCııPjPë, C, P°PePëPjPë CııPe PrC-P°P»C-P·P°P±Ps  
PĩPµPjPsC,, C-P»CHbC, CħP°C†C-Cıı C-P·PIPëPePsCħPëCfC, P°PSPSCııPj PĩPµPIPSPëC...  
PjPµPjP±CħP°PS C-P·PIPëCfPsPePsCħ PiC-PrCħP°PIP»C-C†PSPsCħ PĩCħPsPSPëPePSC-CfC, Cħ  
(PSP°PĩCħPëPeP»P°Pr PĩPsP»C-P°PeCħPëP»PsPSC-C, CħPëP»PsPIPëC...) C, P°P°C,, PµCħPµP·  
P>PǵP© C-P·P·P°CfC, PsCfCřPIP°PSPSCııPj PrPµPeCfC, CħP°PSCř CfCřP»CHbC,, P°C, Cř,  
C†PµCħPµP·PĩC-PrPIPëC‰PµPSPëPNë CħPëP·PëPe CħPsP·PIPëC, PeCř  
P°PSP°C,, C-P»P°PeC, PsC—PrPSPëC... CħPµP°PeC†C-PNë C, CııP¶PePsPiPs CfC, CřPĩPµPSCıı  
(PrPëPI. CħPsP·PrC-P» B«PµCħPsC, PëPĩPsPeP°P·P°PSPSCııB»). Pj CħP°P·C-  
PSPµPsP±C...C-PrPSPsCfC, C- PĩCħPsPIPµPrPµPSPSCıı C, P°PePsPiPs P»C-PeCfPIP°PSPSCıı  
CfP»C-Pr CħPsP·PiP»CııPSCřC, Pë PjPsP¶P»PëPIC-CfC, CH PIPëPePsCħPëCfC, P°PSPSCıı  
PrC-P°P»C-P·PSPsC— PjPµPjP±CħP°PSPë C-PSCëPsPiPs C, PëPĩCř P°P±Ps  
P·P°CfC, PsCfCřPIP°PSPSCıı C-PSCëPsPiPs PeP»P°CfCř  
P°PSC, PëPiC-PĩPµCħC, PµPSP·PëPIPSPëC... P·P°CfPsP±C-PI.

*PħPrPSPsC†P°CfPSPµ P·P°CfC, PsCfCřPIP°PSPSCıı PSPµ CħPµPePsPjPµPSPPrPsPIP°PSPµ*

PħP»C-CfPeC-CħPµPS. Pj PICfC-C... C-PSCëPëC... PĩCħCřPĩP°C... PĩP°C†C-C"°PSC, C-PI, CııPe C-  
Cř PĩP°C†C-C"°PSC, C-PI P·C†CřPeCħPsPIPëPj PrC-P°P±PµC, PsPj P°P±Ps P·  
PĩPsCħCřCëPµPSPSCııPj C,, CřPSPeC†C-C— PSPëCħPsPe, P·P±C-P»CHbCëCřC"°C, CHbCfCıı  
CħPëP·PëPe PIPëPSPëPePSPµPSPSCıı PiC-PĩPµCħPeP°P»C-C"°PjC-C—, PĩPsPiC-CħCëPµPSPSCıı  
C,, CřPSPeC†C-C— PSPëCħPsPe C- CfPµCħC†PµPIPs-CfCřPrPëPSPSPsC—  
P·P°C...PIPsCħCħPIP°PSPsCfC, C- C, P°P»PµC, P°P»CHbPSPsCfC, C- (PrPëPI. CħPsP·PrC-P»  
B«PħCfPsP±P»PëPIPsCfC, C- P·P°CfC, PsCfCřPIP°PSPSCııB»).

PŸCřPĩCřC, PSCıı C, PµCħP°PĩC-Cıı C-PħPµPǵ C- P±P»PsPeP°C, PsCħPsPj CħPµC†PµPĩC, PsCħC-PI  
P°PSPiC-PsC, PµPSP·PëPSCř. PµPsPIC-PrPsPjP»CııP»PsCfCıı, C‰Ps Cř PĩP°C†C-C"°PSC, C-PI P·C-  
PICfC, P°PSPsPIP»PµPSPëPj P°C, PµCħPsCfPeP»PµCħPsP·PsPj, CfPµCħC†PµPIPsCħ  
PSPµPrPsCfC, P°C, PSC-CfC, Cħ P°P±Ps Cř C...PIPsCħPëC... PSP° C†CřPeCħPsPIPëPNë  
PrC-P°P±PµC, P·CřCħP°P¶PµPSPSCııPj PsCħPiP°PSC-PI-PjC-CëPµPSPµPNë CfCřPĩCřC, PSCıı  
C, PµCħP°PĩC-Cıı C-PħPµPǵ C, P°P±P»PsPeP°C, PsCħPsPj CħPµC†PµPĩC, PsCħC-PI  
P°PSPiC-PsC, PµPSP·PëPSCř CfCřPĩCħPsPIPsPrP¶CřPIP°P»P°CfCH PĩC-PrPIPëC‰PµPSPSCııPj  
C†P°CfC, PsC, Pë PIPëPSPëPePSPµPSPSCıı P°CħC, PµCħC-P°P»CHbPSPsC—  
PiC-PĩPsC, PµPSP·C-C—, PSPµPĩCħPëC, PsPjPSPsCfC, C-, PiC-PĩPµCħPeP°P»C-C"°PjC-C— C, P°  
PĩPsPiC-CħCëPµPSPSCııPj C,, CřPSPeC†C-C— PSPëCħPsPe (Cř C, PsPjCř C†PëCfP»C-  
PiPsCfC, CħPsC— PSPëCħPePsPIPsC— PSPµPrPsCfC, P°C, PSPsCfC, C-) PĩPsCħC-PIPSCııPSPs P·  
P·P°CfC, PsCfCřPIP°PSPSCııPj PsPrPSPsPiPs PĩCħPµPĩP°CħP°C, Cř, C‰Ps PIPĩP»PëPIP°C"°PSP°  
P PħPħPŸ. P—P°CfC, PsCfCřPIP°PSPSCıı PĩPsPrPIC-PNëPSPsC— P±P»PsPeP°PrPë (C, PsP±C, Ps  
PePsPjP±C-PSP°C†C-C— C-PħPµPǵ C, P°P°PSC, P°PiPsPSC-CfC, P°CħPµC†PµPĩC, PsCħC-PI  
P°PSPiC-PsC, PµPSP·PëPSCř P†P†) PjPsP¶P»PëPIPµ C, C-P»CHbPePë PI PsPeCħPµPjPëC...  
PIPëPĩP°PrPeP°C... P·P° CřPjPsPIPë CħPµC, PµP»CHbPSPsPiPs PePsPSC, CħPsP»Cħ  
C,, CřPSPeC†C-C— PSPëCħPsPe, CħC-PIPSCıı PeP°P»C-Cħ PI PeCħPsPIC- C, P°  
P°CħC, PµCħC-P°P»CHbPSPsPiPs C, PëCfPeCř (PrPëPI. CħPsP·PrC-P»  
B«PħCfPsP±P»PëPIPsCfC, C- P·P°CfC, PsCfCřPIP°PSPSCııB»).

P·CfC, CħP°PjCřCfC, PëPS. P†CfPSCřC" CħPëP·PëPe P·P±C-P»CHbCëPµPSPSCıı C†P°CfC, PsC, Pë  
PIPëPSPëPePSPµPSPSCıı PĩPsP±C-C†PSPëC... CħPµP°PeC†C-PNë, C, P°PePëC... CııPe  
P°PSPiC-PsPSPµPICħPsC, PëC†PSPëPNë PSP°P±CħCııPe (P°PSPiC-PsPµPrPµPjP°).

PľP°P»C-PNëP·P±PµCħC-PĩP°CħC†C- PrC-CřCħPµC, PëPePë (PSP°PĩCħPëPeP»P°Pr  
C, CħPëP°PjC, PµCħPµPS, P°PjC-P»PsCħPëPr), PeP°P»C-PNë (CfPsP»C-). P†CfPSCřC" CħPëP·PëPe

PIPëPSPëPePSPµPSPSCİİ PiC-PiPµCḡPeP°P»C-C"ḡPjC-C— (PiPsC,PµPSC†C-PNëPSPs  
P»PµC,P°P»CHbPSPsC—), PsC†PsP±P»PëPIPs Cr PiP°C†C-C"ḡPSC,C-PI C-P·  
PiPsCḡCrCëPµPSPSCİİPj C,,CrPSPeC†C-C— PSPëCḡPsPe (P°PrPëC,PëPIPSPëPNë  
PiC-PiPµCḡPeP°P»C-C"ḡPjC-C†PSPëPNë PµC,,PµPeC,). PḡPsPjP±C-PSP°C†C-Cİİ  
PiPµCḡPëPSPPrPsPiCḡPëP»Cr P· PIPëC%PµP·P°P·PSP°C†PµPSPëPjPë PiCḡPµPiP°CḡP°C,P°PjPë  
PSPµ CḡPµPePsPjPµPSPPrPsPIP°PSP° (PrPëPI. CḡPsP·PrC-P» B«PhC†PsP±P»PëPIPsC†C,C-  
P·P°C†C,PsC†CrPIP°PSPSCİİB»). Pj CḡP°P·C- CİİPeC%Ps PsPrPSPsC†P°C†PSPµ  
P·P°C†C,PsC†CrPIP°PSPSCİİ CrC†Pµ P¶ C,P°PePë PiPsPeP°P·P°PSPs, C—C... C†P»C-Pr  
P·P°C†C,PsC†PsPIC†PIP°C,Pë P· PsP±PµCḡPµP¶PSC-C†C,Cḡ C- P· C†P°C†C,PëPj  
PePsPSC,CḡPsP»PµPj CḡC-PIPSCİİ PeP°P»C-Cḡ PI C†PëCḡPsPIP°C,C†C- PeCḡPsPIC-.  
P†PSC,,PsCḡPjP°C†C-Cİİ PiCḡPs P·P°C†C,PsC†CrPIP°PSPSCİİ C†PiC-CḡPsPSPsP»P°PeC,PsPSC†  
PiP°C†C-C"ḡPSC,P°Pj C-P· C†PµCḡC†PµPIPsCḡ PSPµPrPsC†C,P°C,PSC-C†C,Cḡ PSP°PIPµPrPµPSP°  
PI PiC†PSPeC,C- B«PhPrPSPsC†P°C†PSPµ P·P°C†C,PsC†CrPIP°PSPSCİİ, C%Ps  
PiPsC,CḡPµP±CrC" PsC†PsP±P»PëPIPsC— CrPIP°PiPëB».

*PhPrPSPsC†P°C†PSPµ P·P°C†C,PsC†CḡPIP°PSPSCİİ, C%Ps PiPsC,CḡPµP±CḡC"  
PsC†PsP±P»PëPIPsC— CḡPIP°PiPë*

PµCḡPsC,PëPrC-P°P±PµC,PëC†PSC- P·P°C†PsP±Pë (C-PSC†CrP»C-PS,  
PiC-PiPsPiP»C-PePµPjC-C†PSC- P·P°C†PsP±Pë PrP»Cİİ PiPµCḡPsCḡP°P»CHbPSPsPiPs  
P·P°C†C,PsC†CrPIP°PSPSCİİ). PhPrPSPsC†P°C†PSPµ P·P°C†C,PsC†CrPIP°PSPSCİİ C-PḡPµPḡ C-  
PiCḡPsC,PëPrC-P°P±PµC,PëC†PSPëC... PiCḡPµPiP°CḡP°C,C-PI (C-PSC†CrP»C-PSPë,  
PiC-PiPsPiP»C-PePµPjC-C†PSC- P·P°C†PsP±Pë PrP»Cİİ PiPµCḡPsCḡP°P»CHbPSPsPiPs  
P·P°C†C,PsC†CrPIP°PSPSCİİ) PjPsP¶Pµ PiPsC†PëP»PëC,Pë  
C†CrPeCḡPsP·PSPëP¶CrPIP°P»CHbPSPëPNë PµC,,PµPeC, P· CḡPëP·PëPePsPj CḡPsP·PIPëC,PeCr  
PiC-PiPsPiP»C-PePµPjC-C—. PiPµPNë C,,PµPSPsPjPµPS PjPsP¶Pµ PIPëPSPëPeP°C,Pë  
PiCḡPsC,CİİPiPsPj PiPµCḡCëPëC... C,PëP¶PSC-PI PePsPjP±C-PSPsPIP°PSPsPiPs  
P»C-PeCrPIP°PSPSCİİ C,P° Cr PiP°C†C-C"ḡPSC,C-PI C-P· PiPsCḡCrCëPµPSPSCİİPj  
C,,CrPSPeC†C-C— PSPëCḡPsPe.

P"ḡC-CrCḡPµC,PëPePë. Pj PiP°C†C-C"ḡPSC,C-PI, CİİPeC- PiCḡPëPNëPjP°CḡC,Cḡ  
PrC-CrCḡPµC,PëPePë, PsC†PsP±P»PëPIPs P· PSP°CİİPIPSC-C†C,Cḡ PrPµC,,C-C†PëC,Cr PIPsPrPë  
C,P° PSP°C,CḡC-Cḡ, PiC-C†P»Cİİ PiPsC†P°C,PeCr C,PµCḡP°PiC-C— C-PḡPµPḡ PjPsP¶Pµ  
PSP°PrPjC-CḡPSPs P·PjPµPSCëPëC,PëC†Cİİ P°CḡC,PµCḡC-P°P»CHbPSPëPNë C,PëC†Pe.  
P†PjPsPIC-CḡPSC-C†C,Cḡ CḡPsP·PIPëC,PeCr PiC-PiPsC,PµPSP·PëPIPSPëC... PµC,,PµPeC,C-PI  
PjPsP¶Pµ P±CrC,Pë P·PSPëP¶PµPSP° CëP»CİİC...PsPj PIC-PrPjC-PSPë PiCḡPëPNëPsPjCr  
PrC-CrCḡPµC,PëPeP°, PiC-PrPIPëC%PµPSPSCİİ PsP±bḡ™C"ḡPjCr C†PëCḡPeCrP»CḡCḡC†PsC—  
PeCḡPsPIC- P°P±Ps C†PiPsP¶PëPIP°PSPSCİİ C†PsP»C- PiPµCḡPµPr PiPsC†P°C,PePsPj  
C,PµCḡP°PiC-C— PiPµCḡPëPSPPrPsPiCḡPëP»PsPj, CİİPeCr C†P»C-Pr CḡPsP·PiPsC†PëPSP°C,Pë P·  
PSPëP·CHbPePsC— PrPsP·Pë P· PiPsC†C,CrPiPsPIPëPj C—C— PiC-PrPIPëC%PµPSPSCİİPj.  
PµP°C†C-C"ḡPSC,P°Pj P· P°CḡC,PµCḡC-P°P»CHbPSPsCḡ PiC-PiPµCḡC,PµPSP·C-C"ḡC, PePsP»Pë  
PiPsPiPµCḡPµPrPSCİİ C,PµCḡP°PiC-Cİİ PrC-CrCḡPµC,PëPePsPj PjPsPiP»P°  
C†PiCḡPëC†PëPSPëC,Pë PrPµC,,C-C†PëC, PIPsPrPë/PSP°C,CḡC-Cḡ, C†P»C-Pr  
PIC-PrPjC-PSPëC,Pë PiCḡPëPNëPsPj PrC-CrCḡPµC,PëPeP° PiPµCḡPµPr PiPsC†P°C,PePsPj  
P·P°C†C,PsC†CrPIP°PSPSCİİ C-PḡPµPḡ (Cr C,P°PePsPjCr PIPëPiP°PrPeCr PiCḡPëPNëPsPj  
PrC-CrCḡPµC,PëPeP° P· C†P°C†PsPj PjPsP¶Pµ P±CrC,Pë PiPsPSPsPIP»PµPSPs) P°P±Ps  
CḡPsP·PiPsC†P°C,Pë P»C-PeCrPIP°PSPSCİİ C-PḡPµPḡ P· PSPëP·CHbPePsC— PrPsP·Pë P·  
PiPsC†C,CrPiPsPIPëPj C—C— PiC-PrPIPëC%PµPSPSCİİPj. PµP°C†C-C"ḡPSC,P°Pj C-P·  
P·P°C†C,C-PNëPSPsCḡ C†PµCḡC†PµPIPsCḡ PSPµPrPsC†C,P°C,PSC-C†C,Cḡ, CİİPeC-  
P·P°C†C,PsC†PsPIC†CḡC,Cḡ PrC-CrCḡPµC,PëPe, P»C-PeCrPIP°PSPSCİİ C-PḡPµPḡ C†P»C-Pr  
CḡPsP·PiPsC†PëPSP°C,Pë P· PjC-PSC-PjP°P»CHbPSPsC— PrPsP·Pë, PjPsP¶P»PëPIPs, PiC-C†P»Cİİ

P·PSPëP¶PµPSPSC¶ PrPsP·Pë PrC-CrC¶PµC,PëPeP°. PJ PICrC-C... PIPëPiP°PrPeP°C...  
PSPµPsP±C...C-PrPSPs PePsPSC,C¶PsP»C¶PIP°C,Pë C,,CrPSPeC†C-C¶ PSPëC¶PsPe  
(C¶C-PIPµPSC¶ PeC¶PµP°C,PëPSC-PSCr) PiC¶PsC,C¶PiPsPj PeC-P»CHPePsC... PiPµC¶CëPëC...  
C,PëP¶PSC-PI C,PµC¶P°PiC-C— C-P¶PµPα.

P¶P°P»C-PNëP·P±PµC¶C-PiP°C¶C±C- PrC-CrC¶PµC,PëPePë (PµPiP»PµC¶PµPSPsPS,  
C¶PiC-C¶PsPSPsP»P°PeC,PsPS). PµC¶Pë PsPrPSPsC†P°C¶PSPsPjCr P·P°C¶C,PsC¶CrPIP°PSPSC-  
PµPiP»PµC¶PµPSPsPSCr P°P±Ps C¶PiC-C¶PsPSPsP»P°PeC,PsPSCr PI PrPsP·P°C... PIC-Pr  
12,5 PjPi PrPs 50 PjPi PSP° PrPsP±Cr P· PSPëP·CHPePëPjPë PrPsP·P°PjPë C-P¶PµPα Cr  
PiP°C†C-C" PSC,C-PI C-P· C¶PµC¶C†PµPIPsC¶ PSPµPrPsC¶C,P°C,PSC-C¶C,C¶ P†P†-P†V  
C,,CrPSPeC†C-PsPSP°P»CHPSPëC... PeP»P°C¶C-PI P·P° CëPeP°P»PsC¶ PkCHC¶-  
P™ PsC¶PeC¶CHPePsC— PeP°C¶PrC-PsP»PsPiC-C†PSPsC— P°C¶PsC†C-P°C†C-C— (NYHA) C-  
C,,C¶P°PeC†C-C" C¶ PIPëPePëPrCr < 40 %, C¶PeC- C¶P°PSC-CëPµ PiC¶PëPµPjP°P»Pë C-P¶PµPα  
C,P° PiPµC,P»CHPsPIC- PrC-CrC¶PµC,PëPePë, C-C¶PSCrC" C¶PëP·PëPe  
PIPëPSPëPePSPµPSPSC¶ PiC-PiPµC¶PeP°P»C-C" PjC-C—, PiPsC,PµPSC†C-PNëPSPs  
P»PµC,P°P»CHPSPsC—, PsC¶PsP±P»PëPIPs Cr C¶P°P·C- PSPµPrPsC,C¶PëPjP°PSPSC¶  
C¶PµPePsPjPµPSPrP°C†C-PNë C°%PsPrPs PiC¶PëP·PSP°C†PµPSPSC¶ C,P°PePsC—  
PePsPjP±C-PSP°C†C-C—. PµPµC¶PµPr PiPsC†P°C,PePsPj P·P°C¶C,PsC¶CrPIP°PSPSC¶  
C,P°PePsC— PePsPjP±C-PSP°C†C-C— C¶P»C-Pr CrPiPµPIPSPëC,PëC¶C¶ Cr  
PIC-PrC¶CrC,PSPsC¶C,C- PiC-PiPµC¶PeP°P»C-C" PjC-C— C- PiPsC¶CrCëPµPSPSC¶  
C,,CrPSPeC†C-C— PSPëC¶PsPe. P PµPePsPjPµPSPrCrC" C,CHC¶C¶ C¶PµC,PµP»CHPSPëPµ  
PjPsPSC-C,PsC¶PëPSPi PeP°P»C-C" PjC-C— C,P° PeC¶PµP°C,PëPSC-PSPµPjC-C—  
C°%PsC,PëP¶PSPµPIPs PiC¶PsC,C¶PiPsPj PiPµC¶CëPsPiPs PjC-C¶C¶C†C¶ P»C-PeCrPIP°PSPSC¶  
C- C°%PsPjC-C¶C¶C†PSPs PSP°PrP°P»C-.

*PhPrPSPsC†P°C¶PSPµ P·P°C¶C,PsC¶CáPIP°PSPSC¶, C°%Ps PiPsC,C¶PµP±CáC" CáPIP°PiPë*

P¶PSC,PëPiC-PiPµC¶C,PµPSP·PëPIPS- P·P°C¶PsP±Pë C,P° PIP°P·PsPrPëP»P°C,P°C,PsC¶Pë.  
PhPrPSPsC†P°C¶PSPµ P·P°C¶C,PsC¶CrPIP°PSPSC¶ C†PëC... P»C-PeP°C¶C¶CHPePëC...  
P·P°C¶PsP±C-PI PjPsP¶Pµ PiPsC¶PëP»PëC,Pë PiC-PiPsC,PµPSP·PëPIPS- PµC,,PµPeC,Pë  
PiPµC¶PëPSPrPsPiC¶PëP»Cr. PhPrPSPsC†P°C¶PSPµ P·P°C¶C,PsC¶CrPIP°PSPSC¶ P·  
PSC-C,C¶PsPiP»C-C†PµC¶PëPSPsPj C,P° C-PSCëPëPjPë PSC-C,C¶P°C,P°PjPë P°P±Ps P·  
C-PSCëPëPjPë PIP°P·PsPrPëP»P°C,P°C,PsC¶P°PjPë PjPsP¶Pµ C¶PiC¶PëC¶C,Pë  
PrPsPrP°C,PePsPIPsPjCr P·PSPëP¶PµPSPSC¶ P°C¶C,PµC¶C-P°P»CHPSPsPiPs C,PëC¶PeCr.

P¶P»PsPiCrC¶PëPSPsP», C†PëC,PsC¶C,P°C,PëPePë, C-PjCrPSPsPrPµPiC¶PµC¶PëPIPS-  
P·P°C¶PsP±Pë, C¶PëC¶C,PµPjPSC- PePsC¶C,PëPePsC¶C,PµC¶PsC—PrPë P°P±Ps  
PiC¶PsPeP°C—PSP°PjC-Pr. PhPrPSPsC†P°C¶PSPµ P·P°C¶C,PsC¶CrPIP°PSPSC¶ P· C-P¶PµPα  
PjPsP¶Pµ PiC¶PëP·PIPµC¶C,Pë PrPs PiC-PrPIPSëC°%PµPSPSC¶ C¶PëP·PëPeCr  
P»PµPNëPePsPiPµPSC-C— (PrPëPI. C¶PsP·PrC-P» B«PhC¶PsP±P»PëPIPsC¶C,C-  
P·P°C¶C,PsC¶CrPIP°PSPSC¶B»).

P¶PSPµC¶C,PµP·CrC¶C±C- P·P°C¶PsP±Pë. C-P¶PµPα PjPsP¶CrC,CH PiPsC¶PëP»C¶PIP°C,Pë  
PiC-PiPsC,PµPSP·PëPIPSr PrC-C¶ PrPµC¶PePëC... P°PSPµC¶C,PµP·CrC¶C±PëC...  
PiC¶PµPiP°C¶P°C,C-PI (PrPëPI. C¶PsP·PrC-P» B«PhC¶PsP±P»PëPIPsC¶C,C-  
P·P°C¶C,PsC¶CrPIP°PSPSC¶B»).

P¶PëPjPiP°C,PsPjC-PjPµC,PëPePë. P¶PëPjPiP°C,PsPjC-PjPµC,PëPePë PjPsP¶CrC,CH  
PiPsC¶P»P°P±P»C¶PIP°C,Pë P°PSC,PëPiC-PiPµC¶C,PµPSP·PëPIPSr PrC-C¶ C-P¶PµPα.

PµC¶PµPiP°C¶P°C,Pë P·PsP»PsC,P°. PµC¶Pë P»C-PeCrPIP°PSPSC- PiP°C†C-C" PSC,C-PI  
C-PSB¶C" P°PeC†C-PNëPSPëPjPë PiC¶PµPiP°C¶P°C,P°PjPë P·PsP»PsC,P° (PSP°C,C¶C-C¶

Р>С-РeР°СҢСГҢСҢРeС- Р·Р°СГРSp±Рө, С%oPs Р·PSPөР¶СГСҢС,СҢ РIРjС-СГГС, РeР°Р»С-СҢ РI РeСҢРSpIC-. РҗРjС,,PsC,РµСҢРөС†РөPS Р' РrР»СI PIPSCГC,СҢС-СөPSCHҢPsPIРµPSPSPsPiPs Р·Р°СГГC,PsСГГCРIP°PSPSCI, PiР»СҢРePsPePsСҢС,РөРePsC—РrРө С,Р° РjС-PSPµСҢР°Р»PsPePsСҢС,РөРePsC—РrРө (СГРөСГГC,РµРjPSPSc— РrC-C—), С,РµC,СҢР°РePsР·Р°РeC,РөРr, РiСҢPsPSPsСГPSC- Р·Р°СГРSp±Рө, СIРeC-СГГC,РөРjСrР»СҢСҢС,СҢ РiРµСҢРөСГГC,Р°Р»СҢС,РөРeCГ, РiC-РrPIРөC%oСГСҢС,СҢ СҢРөР·РөРe Р·PSPөР¶РµPSPSCI СҢС-PIPSCI РeР°Р»С-СҢ СГ СГРөСҢРSpPIР°C,С†С- РeСҢРSpIC- (Р°РrРөC,РөPIPSPөР№ РµC,,РµРeC,). РҮР»С-Рr РePsPSC,СҢРSp»СҢРIP°C,Рө РIРjС-СГГC, РeР°Р»С-СҢ СГ РiР»Р°Р·РjС- РeСҢРSpIC- С,Р° РePsСҢРөРiСГРIP°C,Рө Р№PsPiPs СГ СҢР°Р·РiPsC,СҢРµРµ±Рө, Р·PsPeСҢРµРjР° РiСҢРө PsРrPSPsCҗР°СГPSPSpjСr Р»С-РeCГРIP°PSPSC- РiСҢРµРiР°СҢР°C,Р°РjРө PSP°РiРµСҢСГГC,СIРSPeРө. РҮР»С-Рr Р·Р°СГГC,PsСГРSpICГРIP°C,Рө

РiСҗPsPSPsCfPSC- P·P°CfPsP±Pë, CИPеC- PSPµ CfC, PëPjCfP»CҗCҗC, Cҗ  
PіPµCҗPëCfC, P°P»CҗC, PëPеCf.

PµCҗPµPіP°CҗP°C, Pë PSP°PіPµCҗCfC, CИPSPePë. P°C- PіPsPeP°P»C- C" PjC- CИ C, P°/P°P±Ps  
PіC- PіPsPjP°PіPSC- C" PjC- CИ CfPіCҗPëCИC" C, PsPeCfPëC±PSC- P№ PrC- C—  
PSP°PіPµCҗCfC, CИPSPePë. P PµPePsPjPµPSPrCfC" C, CҗCfCИ PіCҗPsPіPsPrPëC, Pë  
PjPsPSC- C, PsCҗPëPSPi CҗC- PIPSCИ PeP°P»C- Cҗ, PjP°PіPSC- Cҗ Cf PіP»P°P·PjC- PeCҗPsPIC-  
C, P° P·PҗP" - PePsPSC, CҗPsP»Cҗ, P° Cf CҗP°P·C- PSPµPsP±C...C- PrPSPsCfC, C-  
PePsCҗPëPіCfPіP°C, Pë P»C- PeCfPіP°PSPSCИ.

PҗP»PsPіCfCҗPëPSPsP». PҗPrPSPsC±P°CfPSPµ P·P°CfC, PsCfCfPіP°PSPSCИ P·  
C- PSPrP°PіP°PjC- PrPsPj PjPsPИPµ PіCҗPëP·PіPµCfC, Pë PrPs PіC- PrPіPëC%PµPSPSCИ  
C±P°CfC, PsC, Pë PIPëPSPëPePSPµPSPSCИ CҗPµP°PeC†C- P№ PіC- PіPµCҗC±CfC, P»PëPіPsCfC, C-  
PrPs P°P»PsPіCfCҗPëPSPsP»Cf.

*PҗPrPSPsC±P°CfPSPµ P·P°CfC, PsCfCзPіP°PSPSCИ, C%Ps PіPsC, CҗPµP±CзC" CзPіP°PіPë*

PҗP°P»C- P№P·P±PµCҗC- PіP°CҗC±C- PrC- CfCҗPµC, PëPePë (P°PjC- P»PsCҗPëPr,  
CfPіC- CҗPsPSPsP»P°PeC, PsPS, C, CҗPëP°PjC, PµCҗPµPS). PҗPsPИP»PëPіPµ  
PіPëPSPëPePSPµPSPSCИ PіC- PіPsPeP°P»C- C" PjC- C— P°P±Ps PіC- PіPµCҗPeP°P»C- C" PjC- C—  
(PsCfPsP±P»PëPіPs Cf PіP°C†C- C" PSC, C- Pі P· PSPëCҗPePsPіPsCҗ  
PSPµPrPsCfC, P°C, PSC- CfC, Cҗ P°P±Ps P· C†CfPeCҗPsPіPëPj PrC- P°P±PµC, PsPj). PҗP»C- Pr  
PePsPSC, CҗPsP»CҗPіP°C, Pë CҗC- PIPµPSCҗ PeP°P»C- Cҗ Pі PіP»P°P·PjC- PeCҗPsPIC-,  
PіCҗPsPіPsPrPëC, Pë P·PҗP" - PjPsPSC- C, PsCҗPëPSPi C- Cf CҗP°P·C-  
PSPµPsP±C...C- PrPSPsCfC, C- PіPµCҗPµPіP»CИPSCfC, Pë C, PµCҗP°PіC- Cҗ.

PҗPµC, C,, PsCҗPjC- PS. PҗPsPИPµ CfPіCҗPëC±PëPSPëC, Pë PjPsP»PsC±PSPsPePëCfP»PëP№  
P°C†PëPrPsP· PIPSP°CfP»C- PrPsPe CҗPsP·PіPëC, PeCf C,, CfPSPeC†C- PsPSP°P»CҗPSPsC—  
PSPëCҗPePsPіPsC— PSPµPrPsCfC, P°C, PSPsCfC, C-, PіPsPіPҗ™ CИP·P°PSPsC— P·  
PіCҗPëP№PsPjPsPj PrC- CfCҗPµC, PëPeC- Pі, PsCfPsP±P»PëPіPs PіPµC, P»CҗPsPіPëC.... PкPµ  
CfP»C- Pr P·P°CfC, PsCfPsPICfPіP°C, Pë PjPµC, C,, PsCҗPjC- PS, CИPeC%Ps CҗC- PIPµPSCҗ  
PeCҗPµP°C, PëPSC- PSCf Cf PіP»P°P·PjC- PeCҗPsPIC- PіPµCҗPµPіPëC%CfC" 15 PjPі/P»  
(135 PjPePjPsP»Cҗ/P») Cf C±PsP»PsPIC- PeC- Pі C, P° 12 PjPі/P» (110 PjPePjPsP»Cҗ/P») Cf  
PИC- PSPsPe.

P™ PsPrPsPePsPSC, CҗP°CfC, PSC- P·P°CfPsP±Pë. Pj CҗP°P·C- PrPµPіC- PrCҗP°C, P°C†C- C—,  
CfPіCҗPëC±PëPSPµPSPsC— P·P°CfC, PsCfCfPіP°PSPSCИPj PrC- CfCҗPµC, PëPeC- Pі,  
P·CҗPsCfC, P°C" CҗPëP·PëPe CҗPsP·PіPëC, PeCf PіPsCfC, CҗPsC— PSPëCҗPePsPіPsC—  
PSPµPrPsCfC, P°C, PSPsCfC, C-, PsCfPsP±P»PëPіPs PіCҗPë P·P°CfC, PsCfCfPіP°PSPSC-  
PіPµP»PëPePëC... PrPsP· P№PsPrPsPePsPSC, CҗP°CfC, PSPëC... P·P°CfPsP±C- Pі. PµPµCҗPµPr  
P·P°CfC, PsCfPsPICfPіP°PSPSCИPj P№PsPrPsPePsPSC, CҗP°CfC, PSPëC... PіCҗPµPіP°CҗP°C, C- Pі  
PSPµPsP±C...C- PrPSPs PIC- PrPSPsPіPëC, Pë PіPsPrPSPëP№ P±P°P»P°PSCf.

PҗP°P»CҗC†C- P№ (CfPsP»C-). P†CfPSCfC" CҗPëP·PëPe P·P±C- P»CҗCёPµPSPSCИ  
PіPjC- CfC, Cf PeP°P»CҗC†C- Cҗ Pі PeCҗPsPIC- C±PµCҗPµP· P·PjPµPSCёPµPSPSCИ P№PsPіPs  
PіPëPіPµPrPµPSPSCИ C- P· CfPµC±PµCҗ.

PіPëPeP»PsCfPіPsCҗPëPS, C, P°PeCҗPsP»C- PjCfCf. P†CfPSCfC" CҗPëP·PëPe  
P·P±C- P»CҗCёPµPSPSCИ PіPjC- CfC, Cf PeCҗPµP°C, PëPSC- PSCf Pі PeCҗPsPIC- P±PµP·  
P·PjC- PSPë PePsPSC†PµPSC, CҗP°C†C- C— C†PëCҗPeCfP»CҗCҗC±PsPіPs  
C†PëPeP»PsCfPіPsCҗPëPSCf, PSP°PIC- C, Cҗ Cf CҗP°P·C- PIC- PrCfCfC, PSPsCfC, C-  
PrPµC, C- C†PëC, Cf PіPsPrPë C, P° PSP°C, CҗC- Cҗ.

PμPsPrPIC-PNεPSP° P±P»PsPeP°PrP° CḡPμPSC-PS-P°SPiC-PsC,PμPSP·PëPS-  
P°P»CHßPrPsCíC,PμCḡPsPSPsPIPsC— CíPëCíC,PμPjPë (P ḡPḡPṽ). P†CíPSCrČĤC,CHß PrP°PSC-,  
C°%Ps PsPrPSPsC‡P°CíPSPμ P·P°CíC,PsCíCíPIP°PSPSCı C-PḡPμPα, P±P»PsPeP°C,PsCḡC-PI  
CḡPμC†PμPiC,PsCḡC-PI P°PSPiC-PsC,PμPSP·PëPSCr P†P† P°P±Ps P°P»C-CíPëC-CḡPμPSCr  
PiC-PrPIPëC°%CrC” CḡPëP·PëPe PIPëPSPëPePSPμPSPSCı P°CḡC,PμCḡC-P°P»CHßPSPsC—  
PiC-FiPsC,PμPSP·C-C—, PiC-PiPμCḡPeP°P»C-C”PjC-C— C,P° P·PSPëP¶PμPSPSCı  
C,,CrPSPeC†C-C— PSPëCḡPsPe (Cr C,PsPjCr C‡PëCíP»C- PiPsCíC,CḡPsC— PSPëCḡPePsPIPsC—  
PSPμPrPsCíC,P°C,PSPsCíC,C-). PṽPsPjCr P·P°CíC,PsCíCíPIP°PSPSCı PiPsPrPIC-PNεPSPsC—  
P±P»PsPeP°PrPë P ḡPḡPṽ PIPSP°CíP»C-PrPsPe PsPrPSPsC‡P°CíPSPsPiPs PiCḡPëPNεPsPjCr  
C-PḡPμPα, P±P»PsPeP°C,PsCḡC-PI CḡPμC†PμPiC,PsCḡC-PI P°PSPiC-PsC,PμPSP·PëPSCr P†P†  
P°P±Ps P°P»C-CíPëC-CḡPμPSCr PSPμ CḡPμPePsPjPμPSPPrPsPIP°PSPs (PrPëPI. CḡPsP·PrC-P»Pë  
B«P’P·P°C”PjPsPrC-Cı P· C-PSC€PëPjPë P»C-PeP°CḡCíCHßPePëPjPë P·P°CíPsP±P°PjPë C,P°  
C-PSC€C- PIPëPrPë PIP·P°C”PjPsPrC-PNεB» C- B«PαP°CḡPjP°PePsPrPëPSP°PjC-PeP°B»).  
PíPëC°%Ps P¶ C,PμCḡP°PiC-Cı PiPsPrPIC-PNεPSPsCḡ P±P»PsPeP°PrPsCḡ P ḡPḡPṽ  
PIPIP°P¶P°C”C,CHßCíCı P°P±CíPsP»CḡC,PSPs PSPμPsP±C...C-PrPSPsCḡ, C,Ps C—C—  
CíP»C-Pr PiCḡPsPIPsPrPëC,Pë C,C-P»CHßPePë PiC-Pr PSP°PiP»CıPrPsPj  
CíPiPμC†C-P°P»C-CíC,P° C,P° P·P° CrPjPsPIPë C‡P°CíC,PsPiPs CḡPμC,PμP»CHßPSPsPiPs  
PjPsPSC-C,PsCḡPëPSPiCr C,,CrPSPeC†C-C— PSPëCḡPsPe, CḡC-PIPsCı  
PμP»PμPeC,CḡPsP»C-C,C-PI C,P° P°CḡC,PμCḡC-P°P»CHßPSPsPiPs C,PëCíPeCr.

РµР°С†С-С"РSC,Р°Рј С-Р· РrС-Р°Р±РµС,РёС†РSPСrС ПSPµС,,СrСРiР°С,С-С"СrС ПSPµ СrС»С-Рr Р·Р°СrС,РсСrСРiСrСРiР°С,Рё РsРrСРSPС†Р°СrСРSPС С-РrРµРµ С,Р° Р±Р»РsРeР°С,РсСrСРё СrСµС†РµРiС,РсСrС-Рi Р°SPiС-РсС,РµРSP·РёРSCr Р†Р†.

РrР°Р»С-РNёР·Р±РµСrС-РiР°СrС†С- Р·Р°СrСРsР±Рё, РrСРsР±Р°РiРeРё Р°Р±Рs  
Р·Р°РјС-РSPSPёРeРё СrСРsР»С-, С%Рs РјС-СrС,СrС,СrС РeР°Р»С-РNё. РrСРsРјР±С-РSP°С†С-СrС  
РiРµСrСРёSPРrСРiСrСРёР»СrС С,Р° РeР°Р»С-РNёР·Р±РµСrС-РiР°СrС†СРёС... Р·Р°СrСРsР±С-Рi,  
РrСРsР±Р°РiРsРe Р°Р±Рs Р·Р°РјС-РSPSPёРeС-Рi СrСРsР»С-, С%Рs РјС-СrС,СrС,СrС РeР°Р»С-РNё,  
Р·Р°Р·РiРёС†Р°РNё ПSPµ СrСµРeРsРјРµРrСРiР°СРSP° (РrРёРi. СrСРsР·РrС-Р»  
В«Р·Р·Р°С"РјРsРrС-СrС Р· С-РSCёРёРјРё Р»С-РeР°СrСrСrСРeРёРјРё Р·Р°СrСРsР±Р°РјРё С,Р°  
С-РSCёС- РiРёРrРё РiР·Р°С"РјРsРrС-РNёВ»).

РrРµРNёС,СrСРiРµРµРSC-СrС/Р°РiСrСР°SPCrС»РсС†РёС,РsР·/С,СrСРsРјР±РsС†РёС,РsРiРµРµРSC-СrС/Р°  
РSPµРјС-СrС. Рј РiР°С†С-С"РSC,С-Рi, СrСРeС- РiСrСРёРNёРјР°Р»С Рё С-РrРµРµ,  
РiРsРiС-РrСРsРјР»СrС»РсСrСrС РiСrСРs РiРёSPSPёРeРSPµРSPSCrС  
РSPµРNёС,СrСРiРµРµРSC-С-/Р°РiСrСР°SPCrС»РсС†РёС,РsР·СrС,  
С,СrСРsРјР±РsС†РёС,РsРiРµРµРSC-С- С,Р° Р°SPµРјС-С-. Рј РiР°С†С-С"РSC,С-Рi С-Р·  
РSPСrСРјР°Р»СrС»СrСРSPСrС С,,СrСРSPeС†С-С"СrС РSPёСrСРsРe СrС СrСР°С-  
РiС-РrСrСrС,РSPСrС,С- С-РSCёРёС... С,,Р°РeС,РсСrС-Рi СrСРёР·РёРeСrС  
РSPµРNёС,СrСРiРµРµРSC-СrС РiРёSPSPёРeР°С" СrС-РrРeРs. РµРµСrСРёSPРrСРiСrСРёР»С СrС»С-Рr  
Р·Р°СrС,РсСrСРiСrСРiР°С,Рё РrСrСrС Рµ РsР±РµСrСµ РsР±РµСrСµРSPС РiР°С†С-С"РSC,Р°Рј С-Р·  
РeРsР»Р°РiРµРSPСР·Р°РјРё, РiС-Рr С†Р°СrС С,РµСrСРiС-С-  
С-РјСrСРSPСРrРµРiСrСµСrСР°SP,Р°РјРё, Р°Р»РsРiСrСrСРёSPСР»РsРј С†Рё  
РiСrСРsРeР°С-РSP°РјС-РrСРsРј Р°Р±Рs РiСrСРё РiРsС"РrSP°РSPSC- С†РёС... С,,Р°РeС,РсСrС-Рi  
СrСРёР·РёРeСrС, РсСrСРsР±Р»РiРs РiСrСРё РSP°СrСРSPСrС,С- РiРsСrСrСrСРµРµРSPSCrС  
С,,СrСРSPeС†С-С- РSPёСrСРsРe. Рј РrРµРsРiРs Р· С,Р°РeРёС... РiР°С†С-С"РSC,С-Рi  
РiС-РrР·РSP°С†Р°РiСrСrС СrСРsР·РiРёС,РsРe СrСµСrСРNёРsР·РSPёС...  
С-РSC,,РµРeС†С-РNёSPёС... Р·Р°С...РiРsСrСrСРiР°SPСrС, С-РSPСРrС- -  
СrСµР·РёСrС,РµРSC,РSPёС... РrС С-РSC,РµРSCrРёРiРSPС-  
Р°SP,РёР±С-РсС,РёРeРsС,РµСrСРiС-С-. РµСrСР·Р·Р°СrС,РсСrСrСРiР°SPSC-  
РiРµСrСРёSPРrСРiСrСРёР»СrС СrС,Р°РeРёРј С...РiРsСrСРё СrСµРeРsРјРµРrСrСrС,СrСrСrС  
РiРµСrС-РsРrРёС†РSPС РeРsРSC,СrСРsР»СrСРiР°С,Рё РeС-Р»СrСrС-СrС,СrС  
Р»РµРNёРeРsС†РёС,С-Рi СrС РeСrСРiС- РrР°РeРsРµ, РiР°С†С-С"РSC,С-Рi СrС»С-Рr  
РiСrСРс-РSC,,РсСrСРјСrСРiР°С,Рё РiСrСРs РSPµРsР±С...С-РrРSC-СrС,СrС  
РiРsРiС-РrСРsРјР»СrС,Рё СrСРiРsРiРs Р»С-РeР°СrСrС РiСrСРs Р±СrРrСrС-СrСРeРNё РiСrСРсrСРi  
С-РSC,,РµРeС†С-РNёSPСРiРs Р·Р°С...РiРsСrСrСРiР°SPSCrС (РSP°РiСrСРёРeР»Р°Р Рr Р±С-Р»СrС СrС  
РiРsСrСР»С-, РiС-РrРiРёС%РµРSPSCrС С,РµРјРiРµСrС,СrСРё С,С-Р»Р°Р°) (РrРёРi.  
СrСРsР·РrС-Р» Рё В«Р·Р·РаС"РјРsРrС-СrС Р· С-РSCёРёРјРё Р»С-РeР°СrСrСrСРeРёРјРё  
Р·Р°СrСРsР±Р°РјРё С,Р° С-РSCёС- РiРёРrРё РiР·Р°С"РјРsРrС-РNёВ» С- В«РµРsР±С-С†РSC-  
СrСµР°РeС†С-С-В»).

Р РµРSPСРiР°СrСРeСrС»СrСrСРSP° РiС-РiРµСrС,РµРSP·С-СrС. Рј РiР°С†С-С"РSC,С-Рi С-Р·  
РrРiРsР±С-С-С†РSPёРј СrС,РµРSPСР·РsРј РSPёСrСРeРsРiРёС... Р°СrС,РµСrС-РNё Р°Р±Рs  
СrС,РµРSPСР·РsРј Р°СrС,РµСrС-С- С"РrРёSPС- С,,СrСРSPeС†С-РsРSCrСrС†РsС-  
РSPёСrСРeРё РiС-Рr С†Р°СrС Р»С-РeСrСРiР°SPSCrС С-РrРµРµ РiС-РrРiРёС%СrС"С,СrСrСrС  
СrСРёР·РёРe РiРёSPSPёРeРSPµРSPSCrС Р°СrС,РµСrС-Р°Р»СrСРс- РiС-РiРsС,РµРSP·С-С-  
С,Р° РSPёСrСРeРsРiРsС- РSPµРrСrСrС,Р°С,РSPСrС,С- (РrРёРi. СrСРsР·РrС-Р»  
В«РµСrСРs,РёРiРsРeР°Р·Р°SPSCrС»). Р-Р°СrС,РсСrСrСРiР°SPSCrС РrС-СrСrСµС,РёРeС-Рi

$$\begin{aligned} & \text{Cf}^{\text{I}}\text{P}\ddot{\text{e}}\text{C}\ddot{\text{H}}\text{PsPIP}^{\circ}\text{C}, \text{C}\ddagger\text{C}-\text{PeC}\ddot{\text{H}}\text{PsPIC}-\text{PSP}^{\circ}\text{PIC}-\text{C}, \text{CH}_3 \text{ Cf}^{\text{I}} \text{PiP}^{\circ}\text{C}\ddagger\text{C}-\text{C}''\text{PSC}, \text{C}-\text{PI} \text{ P} \cdot \\ & \text{PsPrPSPSP}\pm\text{C}-\text{C}\ddagger\text{PSP}\ddot{\text{e}}\text{Pj} \text{ Cf}^{\text{I}}\text{C}, \text{P}_{\mu}\text{PSPSP}\cdot\text{PsPj} \text{ PSP}\ddot{\text{e}}\text{C}\ddot{\text{H}}\text{PePsPIPsC}-\text{P}^{\circ}\text{C}\ddot{\text{H}}\text{C}, \text{P}_{\mu}\text{C}\ddot{\text{H}}\text{C}-\text{C}-. \end{aligned}$$

P°C-PiPμCTjC±CrC,P»PëPIC-C±FC,C,H/P°PSPiC-PsPSPμPICtjPsC,PëC±PSPëPN PsP°P±CtjCIjPe  
(P°PSPiC-PsPμPrPμPjP°). PJ PiP°C†C-C°PSC,C-PI, CIjPeC- P·P°C†C,PsC†PsPICrPIP°P»Pë  
C-PñPμPα, Cr C,PsPjCr C±PëC†P»C- PiPμCTjPëPSPPrPsPiCtjPëP», PiPsPIC-PrPsPjP»CIjP»PsC†CIj  
PiCtjPs CtjC-PrPeC-C†PSC- PIPëPiP°PrPePë P°PSPiC-PsPSPμPICtjPsC,PëC±PSPsPiPs  
PSP°P±CtjCIjPeCr PsP±P»PëC±C±CIj, PeC-PSC†C-PIPsPe, PiCrP±, CIjP·PëPeP°,  
PiPsP»PsC†PsPIPsC— C%oC-P»PëPSPë C,P°/P°P±Ps PiPsCtjC,P°PSC- (PrPëPI. CtjPsP·PrC-P»  
B«PμPsP±C-C±PSC- CtjPμP°PeC†C-C—B»). PiPμ PjPsP¶Pμ C†C,P°C,PëC†CIj P±CrPrCH-B-PePsP»Pë  
PiC-Pr C±P°C† P»C-PeCrPIP°PSPSCIj. PJ C,P°PePëC... PIPëPiP°PrPeP°C... PSPμPsP±C...C-PrPSPs  
C,PμCTjPjC-PSPsPIPs PiCtjPëPiPëPSPëC,Pë PiCtjPëPN PsPj PiCtjPμPiP°CtjP°C,Cr C,P°  
PIC†C,P°PSPsPIPëC,Pë PjPμPrPëC±PSPëPN PsP°PiP»CIjPr P·P° C†C,P°PSPsPj PiP°C†C-C°PSC,P°  
PrPs PiPsPIPSPsPiPs P·PSPëPePSPμPSPSCIj C†PëPjPiC,PsPjC-PI. PiPeC%oPs PSP°P±CtjCIjPe  
CtjPsP·PiPsPIC†CtjPrP¶C†PIP°PIC†CIj P»PëC€Pμ PI P·PsPSC- PsP±P»PëC±C±CIj C,P° PiCrP±,  
C†C,P°PS PiP°C†C-C°PSC,P°, CIjPe PiCtjP°PIPëP»Ps, PiPsPeCtjP°C%oCrPIP°PIC†CIj P±PμP·  
P»C-PeCrPIP°PSPSCIj, C...PsC±P° P·P°C†C,PsC†C†PIP°PSPSCIj  
P°PSC,PëPiC-C†C,P°PjC-PSPSPëC... PiCtjPμPiP°CtjP°C,C-PI P±CrP»Ps PePsCtjPëC†PSPëPj  
PrP»CIj P·PjPμPSC€PμPSPSCIj C†PëPjPiC,PsPjC-PI. PhPSPiC-PsPSPμPICtjPsC,PëC±PSPëPN  
PSP°P±CtjCIjPe, PiPsPIBtj™ CIjP·P°PSPëPN C-P· PSP°P±CtjCIjPePsPj PiPsCtjC,P°PSC-, PjPsP¶Pμ  
PiCtjPëP·PIPμC†C,Pë PrPs P»PμC,P°P»CHBPSPsPiPs PSP°C†P»C-PrPeCr. PiPeC%oPs  
PSP°P±CtjCIjPe CtjPsP·PiPsPIC†CtjPrP¶C†C,C,HcC†CIj PSP° CIjP·PëPe, PiPsP»PsC†PsPICr  
C%oC-P»PëPSCr P°P±Ps PiPsCtjC,P°PSCH, C%oPs PjPsP¶Pμ PiCtjPëP·PIPμC†C,Pë PrPs  
PsP±C†C,CtjCrPeC†C-C— PrPëC...P°P»CHBPSPëC... C€P»CIjC...C-PI, PSPμPsP±C...C-PrPSP°  
C,PμCTjPjC-PSPsPIP° PSPμPIC-PrPeP»P°PrPSP° C,PμCtjP°PiC-CIj, CIjPeP° PjPsP¶Pμ  
PIPeP»CHC±P°C,Pë PiC-PrC€PeC-CtjPSPμ PIPiPμPrPμPSPSCIj CtjPsP·C±PëPSCr  
PμPiC-PSPμC,,CtjPëPSCr 1:1000 (0,3-0,5 PjP») C,P°/P°P±Ps P·P°C...PsPrPë C%oPsPrPs  
P·P°P±PμP·PiPμC±PμPSPSCIj PiCtjPsC...C-PrPSPsC†C,C- PrPëC...P°P»CHBPSPëC...  
C€P»CIjC...C-PI. PμCtjPs PIPëPSPëPePSPμPSPSCIj P°PSPiC-PsPSPμPICtjPsC,PëC±PSPsPiPs  
PSP°P±CtjCIjPeCr C±P°C†C,C-C€Pμ PiPsPIC-PrPsPjP»CIjP»PsC†CIj Cr PiP°C†C-C°PSC,C-PI  
PSPμPiCtjPsC—PrPSPsC— CtjP°C†Pë, CIjPeC- P·P°C†C,PsC†PsPICrPIP°P»Pë C-PñPμPα,  
PiPsCtjC-PIPSCIjPSPs P· PiCtjPμPrC†C,P°PIPSPëPeP°PjPë C-PSC€PëC... CtjP°C†.  
PμP°C†C-C°PSC,Pë P· P°PSPiC-PsPSPμPICtjPsC,PëC±PSPëPj PSP°P±CtjCIjPePsPj PI  
P°PSP°PjPSPμP·C-, CIjPePëPN PsPμ P±CrPI PiPsPIBtj™ CIjP·P°PSPëPN P· PiCtjPëPN PsPjPsPj  
C-PñPμPα, PSP°P»PμP¶P°C,CH PrPs PiCtjCrPiPë PiC-PrPIPëC%oPμPSPsPiPs CtjPëP·PëPeCr  
CtjPsP·PIPëC,PeCr P°PSPiC-PsPSPμPICtjPsC,PëC±PSPsPiPs PSP°P±CtjCIjPeCr PiC-Pr C±P°C†  
PiCtjPëPN PsPjCr C-PñPμPα. PμPsPIC-PrPsPjP»CIjP»PsC†CIj PiCtjPs CtjC-PrPeC-C†PSC-  
PIPëPiP°PrPePë C-PSC,PμC†C,PëPSP°P»CHBPSPsPiPs P°PSPiC-PsPSPμPICtjPsC,PëC±PSPsPiPs  
PSP°P±CtjCIjPeCr Cr PiP°C†C-C°PSC,C-PI, CIjPeC- PsC,CtjPëPjCrPIP°P»Pë  
P»C-PeCrPIP°PSPSCIj C-PñPμPα. PJ C,P°PePëC... PiP°C†C-C°PSC,C-PI PIC-PrP·PSP°C±P°PIC†CIj  
P°P±PrPsPjC-PSP°P»CHBPSPëPN P±C-P»CH (P· PSCrPrPsC,PsCtj C,P° P±P»CHPIP°PSPSCIjPj  
P°P±Ps P±PμP· PSPëC...); C-PSPsPrC- C-PSC,PμC†C,PëPSP°P»CHBPSPëPN  
P°PSPiC-PsPSPμPICtjPsC,PëC±PSPëPN PsP°P±CtjCIjPe PSPμ C†C†PiCtjPsPIPsPrP¶C†PIP°PIC†CIj  
PiCtjPsCIjPIPsPj PiPsPiPμCtjPμPrPSCHPsPiPs P°PSPiC-PsPSPμPICtjPsC,PëC±PSPsPiPs  
PSP°P±CtjCIjPeCr PsP±P»PëC±C±CIj C,P° CtjC-PIPμPSCH C-PSPiC-P±C-C,PsCtjCr PŸ1-  
PμC†C,PμCtjP°P·Pë P±CrPI Cr PSPsCtjPjC-. P°C-P°PiPSPsP·  
P°PSPiC-PsPSPμPICtjPsC,PëC±PSPsPiPs PSP°P±CtjCIjPeCr P±CrP»Ps PIC†C,P°PSPsPIP»PμPSPs  
P·P° PrPsPiPsPjPsPiPsCtj C,P°PePëC... PiCtjPsC†PμPrC†Ctj, CIjPe PePsPjPiBtj™ CtjC,PμCtjPSP°  
C,PsPjPsPiCtjP°C,,C-CIj P°P±PrPsPjC-PSP°P»CHBPSPsC— PrC-P»CIjPSPëPë P°P±Ps  
CrP»CHC,CtjP°P·PICrPePsPIPμ PrPsC†P»C-PrP¶PμPSPSCIj, P°P±Ps PiC-Pr C±P°C†  
C...C-CtjCrCtjPiC-C±PSPsPiPs PIC,CtjCrC±P°PSPSCIj; PiC-C†P»CIj PIC-PrPjC-PSPë C-PñPμPα

PhPrPSPsC†P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCl PiPµCfPëPSPPrPsPiCfPëP»Cf P·CfP°PeCfP±C-C,CfPëP»PsPj/PIP°P»CfP°CfC,P°PSPsPj PiCfPpsC,PëPiPsPeP°P·P°PSPµ C†PµCfPµP· PiC-PrPIPëC%oPµPSPëPNë CfPëP·PëPe CfPsP·PIPëC,PeCf P°PSPiC-PsPSPµPICfPpsC,PëC†PSPsPiPs PSP°P±CfCµPeCf. P PsP·PiPsC†PëPSP°C,Pë P·P°CfC,PsCfCfPIP°PSPSCl CfP°PeCfP±C-C,CfPëP»Cf/PIP°P»CfP°CfC,P°PSCf CfP»C-Pr PSPµ CfP°PSC-CëPµ PSC-P¶ C†PµCfPµP· 36 PiPsPrPëPS PiC-CfP»Cµ PiCfPëPNëPsPjCf PsCfC,P°PSPSCHPsC— PrPsP·Pë PiPµCfPëPSPPrPsPiCfPëP»Cf. PJ CfP°P·C-PiCfPëPiPëPSPµPSPSCl P»C-PeCfPIP°PSPSCl CfP°PeCfP±C-C,CfPëP»PsPj/PIP°P»CfP°CfC,P°PSPsPj C,PµCfP°PiC-Cf PiPµCfPëPSPPrPsPiCfPëP»PsPj CfP»C-Pr CfPsP·PiPsC†PëPSP°C,Pë PSPµ CfP°PSC-CëPµ PSC-P¶ C†PµCfPµP· 36 PiPsPrPëPS PiC-CfP»Cµ PiCfPëPNëPsPjCf PsCfC,P°PSPSCHPsC— PrPsP·Pë CfP°PeCfP±C-C,CfPëP»Cf/PIP°P»CfP°CfC,P°PSCf (PrPëPI. CfPsP·PrC-P»Pë B«PµCfPpsC,PëPiPsPeP°P·P°PSPSClB» C- B«P’P·P°C”PjPsPrC-Cµ P· C-PSCëPëPjPë P»C-PeP°CfCfCHPePëPjPë P·P°CfPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C”PjPsPrC-PNëB»).

PhPrPSPsC†P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCl C-PfPµPα P· C-PSPiC-P±C-C,PsCfP°PjPë PSPµPNëC,CfP°P»CHPSPsC— PµPSPPrPsPiPµPiC,PëPrP°P·Pë (PκP·Pµ) (PSP°PiCfPëPeP»P°Pr CfP°C†PµPeP°PrPsC,CfPëP»PsPj), C-PSPiC-P±C-C,PsCfP°PjPë mTOR (PSP°PiCfPëPeP»P°Pr CfPëCfPsP»C-PjCfCfPsPj, PµPIPµCfPsP»C-PjCfCfPsPj, C,PµPjCfPëCfPsP»C-PjCfCfPsPj) C,P° PiP»C-PiC,PëPSP°PjPë (PSP°PiCfPëPeP»P°Pr P»C-PSP°PiP»C-PiC,PëPSPsPj, CfP°PeCfP°PiP»C-PiC,PëPSPsPj, CfPëC,P°PiP»C-PiC,PëPSPsPj, PIC-P»CHPrP°PiP»C-PiC,PëPSPsPj) PjPsP¶Pµ PiCfPëP·PIPµCfC,Pë PrPs PiC-PrPIPëC%oPµPSPSCl CfPëP·PëPeCf CfPsP·PIPëC,PeCf P°PSPiC-PsPSPµPICfPpsC,PëC†PSPsPiPs PSP°P±CfCµPeCf (PSP°PiCfPëPeP»P°Pr PSP°P±CfCµPeCf PrPëC...P°P»CHPSPëC... CëP»CµC...C-PI P°P±Ps CµP·PëPeP°, P· PiPsCfCfCëPµPSPSClPj C„CfPSPeC†C-C— PrPëC...P°PSPSCl P°P±Ps P±PµP·) (PrPëPI. CfPsP·PrC-P» B«P’P·P°C”PjPsPrC-Cµ P· C-PSCëPëPjPë P»C-PeP°CfCfCHPePëPjPë P·P°CfPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C”PjPsPrC-PNëB»).

PŸP»C-Pr P· PsP±PµCfPµP¶PSC-CfC,Cf CfPsP·PiPsC†PëPSP°C,Pë P»C-PeCfPIP°PSPSCl CfP°C†PµPeP°PrPsC,CfPëP»PsPj, C-PSPiC-P±C-C,PsCfP°PjPë mTOR C,P° PiP»C-PiC,PëPSP°PjPë PiP°C†C-C”PSC,C-PI, CµPeC- PIP¶Pµ P·P°CfC,PsCfPsPICfCfC,CH C-PfPµPα.

PhPSP°C,,C-P»P°PeC,PsC—PrPSC— CḥPμP°PeC†C—C— PīC—Pr C‡P°C†  
PrPμC†PμPSC†PēP±C—P»C—P·P°C†C—C—. PμPsPIC—PrPsPjP»C‡P»PsC†C‡ PīCḥPs  
PīPsPsPrPēPSPsPeC— PIPēPīP°PrPePē C,CḥPēPIP°P»PēC... P°PSP°C,,C—P»P°PeC,PsC—PrPSPēC...  
CḥPμP°PeC†C—PNē, C%Ps P·P°PiCḥPsP¶C†PIP°P»Pē P¶PēC,C,Cḥ, C† PīP°C†C—C”PSC,C—PI, C‡PeC—  
PīCḥPēPNēPjP°P»Pē C—PhPμPα PīC—Pr C‡P°C† PrPμC†PμPSC†PēP±C—P»C—P·C†CḥC‡PsC—  
C,PμCḥP°PīC—C— PīCḥPμPīP°CḥP°C,P°PjPē, C%Ps PjC—C†C,C‡C,Cḥ P±PrP¶PsP»PēPSC†  
PsC,CḥC†C,C†. C—PhPμPα C†P»C—Pr P·P°C†C,PsC†PsPIC†PIP°C,Pē P· PsP±PμCḥPμP¶PSC—C†C,Cḥ  
PīP°C†C—C”PSC,P°Pj P· P°P»PμCḥPīC—C”Cḥ PīC—C†P»C‡ PīCḥPsPIPμPrPμPSPSC‡  
PrPμC†PμPSC†PēP±C—P»C—P·P°C†C—C— C,P° C†PSPēPeP°C,Pē C—C... PīCḥPēPNēPsPjC† PīC—Pr  
C‡P°C† C—PjC†PSPsC,PμCḥP°PīC—C— PīCḥPμPīP°CḥP°C,P°PjPē, C%Ps PjC—C†C,C‡C,Cḥ  
P±PrP¶PsP»PēPSC† PsC,CḥC†C,C†. PhP»Pμ C† PīP°C†C—C”PSC,C—PI, C‡PeC—  
PīPsC,CḥPμP±C†CḥC,Cḥ P·P°C†C,PsC†C†PIP°PSPSC‡ C‡Pe C—PhPμPα, C,P°Pe C—  
PrPμC†PμPSC†PēP±C—P»C—P·P°C†C—C—, C,P°PePēC... CḥPμP°PeC†C—PNē PjPsP¶PSP°  
C†PSPēPePSC†C,Pē P·P°PIPrC‡PePē C,PēPjC‡P°C†PsPIPsPjC† PīCḥPēPīPēPSPμPSPSCḥ

Ph<sub>3</sub>CH<sub>3</sub>C, P<sub>u</sub>CH<sub>3</sub>C-P°P»CH<sub>3</sub>PSP° PiC-PiPsC, P<sub>u</sub>PSP·C-Cl<sub>2</sub>. P<sub>u</sub>PsPIC-PrPsPjP»Cl<sub>2</sub>P»PsCl<sub>2</sub>Cl<sub>2</sub> PiCH<sub>3</sub>Ps  
 PIPëPSPëPePSP<sub>u</sub>PSPSCl<sub>2</sub> Cl'PëPjPiC, PsPjP°C, PëC±PSPsC— P°C<sub>3</sub>C, P<sub>u</sub>CH<sub>3</sub>C-P°P»CH<sub>3</sub>PSPsC—  
 PiC-PiPsC, P<sub>u</sub>PSP·C-C— Cr PiP°C+C-C"PSC, C-PI C-P. Cl'PëPjPiC, PsPjP°C, PëC±PSPsC<sub>3</sub>  
 Cl'P<sub>u</sub>CH<sub>3</sub>C†P<sub>u</sub>PIPsC<sub>3</sub> PSP<sub>u</sub>PrPsCl'C, P°C, PSC-Cl'C, C<sub>3</sub> C, P° Cl'C†PiC'c, PSC<sub>3</sub>PsC<sub>3</sub>  
 PSPëC<sub>3</sub>PePsPIPsC<sub>3</sub> PSP<sub>u</sub>PrPsCl'C, P°C, PSC-Cl'C, C<sub>3</sub> P°P±Ps P±P<sub>u</sub>P· PSP<sub>u</sub>C—.  
 P'PëPSPëPePSP<sub>u</sub>PSPSCl<sub>2</sub> Cl'PëPjPiC, PsPjP°C, PëC±PSPsC— P°C<sub>3</sub>C, P<sub>u</sub>CH<sub>3</sub>C-P°P»CH<sub>3</sub>PSPsC—  
 PiC-PiPsC, P<sub>u</sub>PSP·C-C— C" PIC-C<sub>3</sub>PsPiC-PrPSC-CëPëPj Cr PiP°C+C-C"PSC, C-PI C-P·  
 P±C-P»CH<sub>3</sub>Cë C, Cl<sub>2</sub>P¶PePëPj Cl'C, CrPiP<sub>u</sub>PSP<sub>u</sub>Pj Cl'P<sub>u</sub>CH<sub>3</sub>C†P<sub>u</sub>PIPsC—  
 PSP<sub>u</sub>PrPsCl'C, P°C, PSPsCl'C, C-, Cl<sub>2</sub>PeC- PiCH<sub>3</sub>PëPN<sub>2</sub>PjP°C<sub>3</sub>C, C<sub>3</sub> PiP<sub>u</sub>C, P»CH<sub>3</sub>PsPIC-  
 PrC-CrC<sub>3</sub>P<sub>u</sub>C, PëPePë Cr PIP<sub>u</sub>P»PëPePëC... PrPsP·P°C..., PjP°C<sub>3</sub>C, C<sub>3</sub>  
 PiC-PiPsPSP°C, C<sub>3</sub>C-C"PjC-C<sub>3</sub> P°P±Ps PSPëC<sub>3</sub>PePsPICr PSP<sub>u</sub>PrPsCl'C, P°C, PSC-Cl'C, C<sub>3</sub>  
 C,, CrPSPeC†C-PsPSP°P»CH<sub>3</sub>PSPsPiPs C...P°C<sub>3</sub>P°PeC, P<sub>u</sub>CH<sub>3</sub>Cr. P"P»Cl<sub>2</sub> P·PSPëP¶P<sub>u</sub>PSPSCl<sub>2</sub>  
 C<sub>3</sub>PëP·PëPeCr Cl'PëPjPiC, PsPjP°C, PëC±PSPsC— P°C<sub>3</sub>C, P<sub>u</sub>CH<sub>3</sub>C-P°P»CH<sub>3</sub>PSPsC—  
 PiC-PiPsC, P<sub>u</sub>PSP·C-C— PSP° PiPsC±P°C, PeCr C, P<sub>u</sub>CH<sub>3</sub>P°PiC-C— C, P° PSP° P<sub>u</sub>C, P°PiC-

PiC-PrP±PsCḡCṛ PrPsP· PīP°C†C-C" PSC,P°Pj CḡP»C-Pr PīPμCḡPμP±CṛPIP°C,Pē PiC-Pr CḡPμC,PμP»CHbPSPēPj PSP°PiP»CḡPrPsPj P»C-PeP°CḡCḡ. PŷP°PeC- CḡP°PjC- P·P°CḡC,PμCḡPμPḡPμPSPSCḡ C-CḡPSCṛCḡC,CHb PrP»Cḡ PsCḡC-P± P· C-CēPμPjC-C‡PSPsCḡ C...PIPSCḡPsP±PsCḡ CḡPμCḡC†Cḡ P°P±Ps C†PμCḡPμP±CḡPsPIP°CḡPeCṛP»CḡCḡPSPēPjPē P·P°C...PIPSCḡCḡPIP°PSPSCḡPjPē, Cṛ CḡPePēC... PSP°PrPjC-CḡPSPμ P·PSPēPḡPμPSPSCḡ P°CḡC,PμCḡC-P°P»CHbPSPsPiPs C,PēCḡPeCṛ PjPsPḡPμ CḡPīCḡPēC‡PēPSPēC,Pē C-PSC,,P°CḡPeC, PjC-PsPeP°CḡPrP° P°P±Ps C-PSCḡCṛP»CHbC,,.

P†CēPμPjC-C‡PSP° C...PIPSCḡPsP±P° CḡPμCḡC†Cḡ. PīPeC%Ps PiCḡPsC,CḡPiPsPj  
PīPμCḡCēPsPiPs PjC-CḡCḡC†Cḡ P»C-PeCṛPIP°PSPSCḡ PīPμCḡPēPSPṛPsPiCḡPēP»PsPj P±CṛPI PμPiC-P·PsPr PSPμCḡC,P°P±C-P»CHbPSPsC— CḡC,PμPSPsPeP°CḡPrC-C— (P±CṛPrCHb-CḡPePsC— C,CḡPḡPePsCḡC,C-), PSPμPsP±C...C-PrPSPs CḡPμC,PμP»CHbPSPs P·PIP°PḡPēC,Pē CḡPiC-PIPIC-PrPSPsCēPμPSPSCḡ CḡPēP·PēPe/PePsCḡPēCḡC,CHb, PīPμCḡCē PSC-Pḡ PIPēCḡC-CēCṛPIP°C,Pē PīPēC,P°PSPSCḡ PiCḡPs PiCḡPsPrPsPIPḡPμPSPSCḡ C,PμCḡP°PiC-C—.

*PḡCḡPsP±P»PēPIC- P·P°CḡC,PμCḡPμPḡPμPSPSCḡ, PīPsPIbḡ™ CḡP·P°PSC- P· C-PSPṛP°PiP°PjC-PrPsPj.*

PμPμC‡C-PSPePsPIP° PμPSC†PμC,,P°P»PsPiP°C,C-Cḡ. Pj PīP°C†C-C" PSC,C-PI C-P·  
PīPsCḡCṛCēPμPSPSCḡPj C,,CṛPSPeC†C-C— PīPμC‡C-PSPePē P·P°CḡC,PsCḡCṛPIP°PSPSCḡ C,C-P°P·PēPrPSPēC... C,P° C,C-P°P·PēPrPsPiPsPrC-P±PSPēC... PrC-CṛCḡPμC,PēPeC-PI, PsCḡPsP±P»PēPIPs Cṛ CḡP°P·C- PrPēCḡP±P°P»P°PSCḡCṛ PμP»PμPeC,CḡPsP»C-C,C-PI, PjPsPḡPμ CḡPiCḡPēC‡PēPSPēC,Pē PIPēPSPēPePSPμPSPSCḡ PīPμC‡C-PSPePsPIPSC— PμPSC†PμC,,P°P»PsPiP°C,C-C—, CḡPeP° PjPsPḡPμ PiCḡPsPiCḡPμCḡCṛPIP°C,Pē PrPs PīPμC‡C-PSPePsPIPSC— PePsPjPē. Pj C,P°PePsPjCṛ CḡP°P·C- P·P°CḡC,PsCḡCṛPIP°PSPSCḡ PrC-CṛCḡPμC,PēPeC-PI CḡP»C-Pr PSPμPiP°PNēPSPs PiCḡPēPiPēPSPēC,Pē.

PḡPsC,PsC‡CṛC,P»PēPIC-CḡC,CHb. PμCḡPē P·P°CḡC,PsCḡCṛPIP°PSPSC- C,C-P°P·PēPrPSPēC...  
C,P° C,C-P°P·PēPrPsPiPsPrC-P±PSPēC... PrC-CṛCḡPμC,PēPeC-PI PīPsPIC-PrPsPjP»CḡP»PsCḡCḡ PiCḡPs PIPēPSPēPePSPμPSPSCḡ CḡPμP°PeC†C-PNē C,,PsC,PsC‡CṛC,P»PēPIPsCḡC,C- (PrPēPI. CḡPsP·PrC-P» B«PμPsP±C-C‡PSC- CḡPμP°PeC†C-C—B»). Pj CḡP°P·C- PīPsCḡPIPē CḡPμP°PeC†C-C— C,,PsC,PsC‡CṛC,P»PēPIPsCḡC,C- PiC-Pr C‡P°Cḡ P»C-PeCṛPIP°PSPSCḡ PiCḡPēPNēPsPj PiCḡPμPiP°CḡP°C,Cṛ CḡPμPePsPjPμPSPṛPsPIP°PSPs PiCḡPēPiPēPSPēC,Pē. PīPeC%Ps PḡC" PīPsC,CḡPμP±P° Cṛ PIC-PrPSPsPIP»PμPSPSC- PNēPsPiPs P·P°CḡC,PsCḡCṛPIP°PSPSCḡ, CḡPμPePsPjPμPSPṛCṛC" C,CHbCḡCḡ P·P°C...PēCḡC,PēC,Pē PICḡP°P·P»PēPIC- PrC-P»CḡPSPePē PIC-Pr CḡPsPSC†Cḡ P°P±Ps PrPḡPμCḡPμP» CēC,CṛC‡PSPsPiPs CṛP»CHbC,CḡP°C,,C-PsP»PμC,Cṛ.

P—P°PiPsP±C-PḡPSC- P·P°C...PsPrPē.

*P—P°PiPsP±C-PḡPSC- P·P°C...PsPrPē, CḡPiC-P»CHbPSC- PrP»Cḡ PīPμCḡPēPSPṛPsPiCḡPēP»Cṛ C,P° C-PSPṛP°PiP°PjC-PrCṛ*

PμPsCḡCṛCēPμPSPSCḡ C,,CṛPSPeC†C-C— PSPēCḡPsPe. P" P»Cḡ PrPsP·CṛPIP°PSCḡ 2 PjPi/0,625  
*PjPi C,P° 4 PjPi/1,25 PjPi:* PiCḡPē PSP°CḡPIPSPsCḡC,C- PSPēCḡPePsPIPSC— PSPμPrPsCḡC,P°C,PSPsCḡC,C- C,CḡPḡPePsPiPs CḡC,CṛPiPμPSCḡ (PeP»C-CḡPμPSCḡ PeCḡPμP°C,PēPSC-PSCṛ < 30 PjP»/C...PI) P»C-PeCṛPIP°PSPSCḡ PiCḡPμPiP°CḡP°C,PsPj PiCḡPsC,PēPiPsPeP°P·P°PSPμ.

*P" P»Cḡ PrPsP·CṛPIP°PSPSCḡ 8 PjPi/2,5 PjPi:* PμCḡPē PSP°CḡPIPSPsCḡC,C- PSPēCḡPePsPIPSC— PSPμPrPsCḡC,P°C,PSPsCḡC,C- C,CḡPḡPePsPiPs C,P° PiPsPjC-CḡPSPsPiPs CḡC,CṛPiPμPSCḡ (PeP»C-CḡPμPSCḡ PeCḡPμP°C,PēPSC-PSCṛ < 60 PjP»/C...PI) P»C-PeCṛPIP°PSPSCḡ

P C-PIP<sub>μ</sub>PSCH<sub>h</sub> PeP°P»C-CH<sub>h</sub>. P<sub>h</sub>PsPjP±C- $\text{PSP}^\circ\text{C}\dagger\text{C-Cl}$  P<sub>i</sub>P<sub>μ</sub>CH<sub>j</sub>PëPSPrPsP<sub>i</sub>CH<sub>j</sub>PëP»C<sub>r</sub> C,P°  
C- $\text{PSP}^\circ\text{rP}^\circ\text{P}_i\text{P}^\circ\text{P}_j\text{C-PrC}_r$  PSP<sub>μ</sub> PIPëPeP»CH<sub>h</sub>C†P°C” P<sub>j</sub>PsP<sub>μ</sub>P»PëPIPsC<sub>r</sub>†C, C- PIPëPSPëPePSP<sub>μ</sub>PSPSC<sub>μ</sub>  
PiC-PiPsPeP°P»C-C”P<sub>j</sub>C-C—, PsC<sub>r</sub>†PsP±P»PëPIPs C<sub>r</sub> PiP°C†C-C”PSC, C-PI P· C†C<sub>r</sub>PeCH<sub>j</sub>PsPIPëP<sub>j</sub>  
PrC-P°P±P<sub>μ</sub>C, PsP<sub>j</sub> P°P±Ps P· PSPëCH<sub>j</sub>PePsPIPsCH<sub>h</sub> PSP<sub>μ</sub>PrPsC<sub>r</sub>†C, P°C, PSC-C<sub>r</sub>†C, CH<sub>h</sub>. P<sub>i</sub>P<sub>e</sub> C-  
PiCH<sub>j</sub>Pë P·P°C<sub>r</sub>†C, PsC<sub>r</sub>†C<sub>r</sub>PIP°PSPSC- P±C<sub>r</sub>PrCH<sub>h</sub>-Cl<sub>μ</sub>PePsPiPs  
P°PSC, PëPiC-PiP<sub>μ</sub>CH<sub>h</sub>C, P<sub>μ</sub>PSP·PëPIPSPsPiPs P·P°C<sub>r</sub>†PsP±C<sub>r</sub> PI PePsPjP±C- $\text{PSP}^\circ\text{C}\dagger\text{C-C-}$  P·

PrC-CrC<sub>7</sub>H<sub>4</sub>PM<sub>2</sub>C, PēPePsPj, C<sub>1</sub>P»C-Pr PīC<sub>7</sub>H<sub>4</sub>PsPIPsPrPēC, Pē C<sub>7</sub>H<sub>4</sub>PM<sub>2</sub>PiC<sub>1</sub>P»C<sub>1</sub>C<sub>7</sub>H<sub>4</sub>PSPēPNē  
PePsPSC, C<sub>7</sub>H<sub>4</sub>PsP»CH C<sub>7</sub>H<sub>4</sub>-PIPSC<sub>1</sub> PeP°P»C-CH Cr PīP»P°P·PjC- PeC<sub>7</sub>H<sub>4</sub>PsPIC-.

P°PsPiPsPjC-P<sub>1</sub>PSC- C<sub>7</sub>H<sub>4</sub>PM<sub>2</sub>C±PsPIPēPSPē. P°Ps C<sub>1</sub>P<sub>1</sub>PeP»P°PrC<sub>1</sub> P»C-PeP°C<sub>7</sub>H<sub>4</sub>CrCHPePsPiPs  
P·P°C<sub>1</sub>P<sub>1</sub>Ps±C<sub>1</sub> PIC...PsPrPēC, CH P»P°PeC, PsP·P°, C, PsPjC<sub>1</sub> PNēPsPiPs  
P·P°C<sub>1</sub>C, PsC<sub>1</sub>C<sub>1</sub>PrP°PSPSC<sub>1</sub> PiC<sub>7</sub>H<sub>4</sub>PsC, PēPiPsPeP°P·P°PSP<sub>1</sub> PiP°C<sub>1</sub>C-C°PSC, P°Pj P·  
C<sub>7</sub>H<sub>4</sub>-PrPeC-C<sub>1</sub>PSPsC<sub>1</sub> C<sub>1</sub>PīP°PrPePsPIPsC<sub>1</sub> PSP<sub>1</sub>PM<sub>2</sub>C<sub>7</sub>H<sub>4</sub>PM<sub>2</sub>PSPsC<sub>1</sub>PēPjC-C<sub>1</sub>C, CH  
PiP°P»P°PeC, PsP·Pē, C<sub>1</sub>PēPSP<sub>1</sub>PrC<sub>7</sub>H<sub>4</sub>PsPjPsPj PjP°P»CHP°P±C<sub>1</sub>PsC<sub>7</sub>H<sub>4</sub>P±C<sub>1</sub>C-C— PiP»CHPePsP·Pē-  
PiP°P»P°PeC, PsP·Pē, PSP<sub>1</sub>PrPsC<sub>1</sub>C, P°C, PSC-C<sub>1</sub>C, CH P»P°PeC, P°P·Pē.

*P—P°PiPsP±C-P<sub>1</sub>PSC- P·P°C...PsPrPē, PiPsPI<sub>1</sub>θ<sup>TM</sup> C<sub>1</sub>IP·P°PSC- P· PiP<sub>1</sub>PM<sub>2</sub>C<sub>7</sub>H<sub>4</sub>PēPSP<sub>1</sub>PrPsPiC<sub>7</sub>H<sub>4</sub>PēP»PsPj*

P<sub>1</sub>°CēP<sub>1</sub>PM<sub>2</sub>»CH. P<sub>1</sub>PM<sub>2</sub>PIC-PrPsPjP»C<sub>1</sub>IP»PsC<sub>1</sub>C<sub>1</sub> PīC<sub>7</sub>H<sub>4</sub>Ps PIPēPSPēPePSP<sub>1</sub>PSPSC<sub>1</sub>  
C<sub>1</sub>C<sub>1</sub>CrC...PsPiPs PeP°CēP»CH PiC-Pr C<sub>1</sub>P°C<sub>1</sub> C, P<sub>1</sub>PM<sub>2</sub>P°PiC-C— C-P<sub>1</sub>PM<sub>2</sub>PM<sub>2</sub>. P<sub>1</sub>PM<sub>2</sub>PNē PeP°CēP<sub>1</sub>PM<sub>2</sub>»CH  
C° C<sub>1</sub>C, C-PNēPePēPj C- PīC<sub>7</sub>H<sub>4</sub>PēPiPēPSC<sub>1</sub>C<sub>1</sub>C, CHC<sub>1</sub>C<sub>1</sub> PiC-C<sub>1</sub>P»C<sub>1</sub> PIC-PrPjC-PSPē  
PīC<sub>7</sub>H<sub>4</sub>PM<sub>2</sub>PiP°C<sub>7</sub>H<sub>4</sub>P°C, Cr. Pj C<sub>7</sub>H<sub>4</sub>P°P·C- PiPsC<sub>1</sub>PIPē C<sub>1</sub>CHPePsPiPs C<sub>1</sub>PēPjPiC, PsPjC<sub>1</sub>  
PSP<sub>1</sub>PM<sub>2</sub>Ps±C...C-PrPSPs P±C<sub>7</sub>H<sub>4</sub>P°C, Pē PrPs CrPIP°PiPē PjPsP<sub>1</sub>PM<sub>2</sub>»PēPIC-C<sub>1</sub>C, CH PNēPsPiPs  
C<sub>1</sub>C, C<sub>7</sub>H<sub>4</sub>PsPiPM<sub>2</sub>PSPSPsC— P<sub>1</sub>PM<sub>2</sub>C, C-PsP»PsPiC-C—. PīPeC%<sub>0</sub>Ps PīC<sub>7</sub>H<sub>4</sub>PēP·PSP°C<sub>1</sub>PM<sub>2</sub>PSPSC<sub>1</sub> C-P<sub>1</sub>PM<sub>2</sub>PM<sub>2</sub>  
PrP»C<sub>1</sub> P»C-PeC<sub>1</sub>PIP°PSPSC<sub>1</sub> PiP°C<sub>1</sub>C-C°PSC, P° C° PSP<sub>1</sub>PM<sub>2</sub>Ps±C...C-PrPSPēPj, PjPsP<sub>1</sub>PM<sub>2</sub>  
P±C<sub>1</sub>C, Pē PīC<sub>7</sub>H<sub>4</sub>PēPNēPSC<sub>1</sub>C, P<sub>1</sub> C<sub>7</sub>H<sub>4</sub>-CēP<sub>1</sub>PM<sub>2</sub>PSPSC<sub>1</sub> PīC<sub>7</sub>H<sub>4</sub>Ps PīC<sub>7</sub>H<sub>4</sub>PsPrPsPIP<sub>1</sub>PM<sub>2</sub>PSPSC<sub>1</sub>  
C, P<sub>1</sub>PM<sub>2</sub>P°PiC-C—.

P PēP·PēPe P°C<sub>7</sub>H<sub>4</sub>, P<sub>1</sub>PM<sub>2</sub>C-P°P»CHPSPsC— PiC-PiPsC, P<sub>1</sub>PM<sub>2</sub>PSP·C-C— C, P°/P°P±Ps  
PSPēC<sub>7</sub>H<sub>4</sub>PePsPIPsC— PSP<sub>1</sub>PrPsC<sub>1</sub>C, P°C, PSPsC<sub>1</sub>C, C- (Cr C<sub>7</sub>H<sub>4</sub>P°P·C- PSP°C<sub>1</sub>PIPSPsC<sub>1</sub>C, C-  
C<sub>1</sub>P<sub>1</sub>PM<sub>2</sub>C<sub>1</sub>P<sub>1</sub>PIPsC— PSP<sub>1</sub>PrPsC<sub>1</sub>C, P°C, PSPsC<sub>1</sub>C, C-, PrP<sub>1</sub>PM<sub>2</sub>, C-C<sub>1</sub>PēC, Cr PIPsPrPē C, P°  
P<sub>1</sub>PM<sub>2</sub>»P<sub>1</sub>PeC, C<sub>7</sub>H<sub>4</sub>PsP»C-C, C-PI). P—PSP°C<sub>1</sub>PSP° C<sub>1</sub>C, PēPjC<sub>1</sub>P»C<sub>1</sub>C<sub>1</sub>C-C<sub>1</sub> P P<sub>1</sub>PM<sub>2</sub>PM<sub>2</sub>  
C<sub>1</sub>PiPsC<sub>1</sub>C, P<sub>1</sub>PM<sub>2</sub>C-PiP°P»P°C<sub>1</sub>C<sub>1</sub> PiC-Pr C<sub>1</sub>P°C<sub>1</sub> PiPsC<sub>1</sub>C, C<sub>7</sub>H<sub>4</sub>PsPiPs PrP<sub>1</sub>PM<sub>2</sub>, C-C<sub>1</sub>PēC, Cr PIPsPrPē  
C, P° P<sub>1</sub>PM<sub>2</sub>»P<sub>1</sub>PeC, C<sub>7</sub>H<sub>4</sub>PsP»C-C, C-PI (C<sub>1</sub>C<sub>1</sub>PIPsC<sub>7</sub>H<sub>4</sub>P° P±P<sub>1</sub>PM<sub>2</sub>C<sub>1</sub>PsP»CHPsPIP° PrC-C°C, P° P°P±Ps  
C, C<sub>7</sub>H<sub>4</sub>PēPIP°P»P<sub>1</sub> P»C-PeC<sub>1</sub>PIP°PSPSC<sub>1</sub> PrC-C<sub>1</sub>C<sub>7</sub>H<sub>4</sub>PM<sub>2</sub>, PēPeP°PjPē) Cr PīP°C<sub>1</sub>C-C°PSC, C-PI C-P·  
PSPēP·CHPePēPj P°C<sub>7</sub>H<sub>4</sub>, P<sub>1</sub>PM<sub>2</sub>C-P°P»CHPSPēPj C, PēC<sub>1</sub>PePsPj, PīC<sub>7</sub>H<sub>4</sub>Pē PSP°C<sub>1</sub>PIPSPsC<sub>1</sub>C, C-  
C<sub>1</sub>C, P<sub>1</sub>PM<sub>2</sub>PsP·Cr PSPēC<sub>7</sub>H<sub>4</sub>PePsPIPēC... P°C<sub>7</sub>H<sub>4</sub>, P<sub>1</sub>PM<sub>2</sub>C-PNē, P·P°C<sub>1</sub>C, C-PNēPSPsC—  
C<sub>1</sub>P<sub>1</sub>PM<sub>2</sub>C<sub>1</sub>P<sub>1</sub>PIPsC— PSP<sub>1</sub>PrPsC<sub>1</sub>C, P°C, PSPsC<sub>1</sub>C, C- P°P±Ps C<sub>1</sub>PēC<sub>7</sub>H<sub>4</sub>PsP·Cr PiP<sub>1</sub>PM<sub>2</sub>C<sub>1</sub>-PSPePē P·  
PSP°P±C<sub>7</sub>H<sub>4</sub>PeP°PjPē C, P° P°C<sub>1</sub>C<sub>1</sub>PēC, PsPj. P°P»PsPeC<sub>1</sub>PIP°PSPSC<sub>1</sub> C<sub>1</sub>C-C°C— C<sub>1</sub>PēC<sub>1</sub>C, P<sub>1</sub>PM<sub>2</sub>PjPē  
C-P<sub>1</sub>PM<sub>2</sub>PM<sub>2</sub>, PsC<sub>1</sub>PsP±P»PēPIPs PiC-Pr C<sub>1</sub>P°C<sub>1</sub> PiP<sub>1</sub>PM<sub>2</sub>C<sub>1</sub>PePsPiPs P·P°C<sub>1</sub>C, PsC<sub>1</sub>C<sub>1</sub>PrP°PSPSC<sub>1</sub> C, P°  
PīC<sub>7</sub>H<sub>4</sub>PsC, C<sub>1</sub>PIPsPj PīP<sub>1</sub>PM<sub>2</sub>C<sub>1</sub>PePēC... 2 C, PēP<sub>1</sub>PM<sub>2</sub>PSC-PI P»C-PeC<sub>1</sub>PIP°PSPSC<sub>1</sub>, PjPsP<sub>1</sub>PM<sub>2</sub>  
C<sub>1</sub>PiC<sub>7</sub>H<sub>4</sub>PēC<sub>1</sub>PēPSPēC, Pē C<sub>7</sub>H<sub>4</sub>-P·PeP<sub>1</sub> P·PSPēP<sub>1</sub>PM<sub>2</sub>PSPSC<sub>1</sub> P°C<sub>7</sub>H<sub>4</sub>, P<sub>1</sub>PM<sub>2</sub>C-P°P»CHPSPsPiPs  
C, PēC<sub>1</sub>PeC<sub>1</sub> C, P°/P°P±Ps PiC-PrPIPēC%<sub>0</sub>PM<sub>2</sub>PSPSC<sub>1</sub> C<sub>7</sub>H<sub>4</sub>-PIPSC<sub>1</sub> PeC<sub>7</sub>H<sub>4</sub>PM<sub>2</sub>P°C, PēPSC-PSC<sub>1</sub> Cr  
PiP»P°P·PjC- PeC<sub>7</sub>H<sub>4</sub>PsPIC-, C%<sub>0</sub>Ps PiC-PrC, PIP<sub>1</sub>PM<sub>2</sub>PrP<sub>1</sub>PM<sub>2</sub>C<sub>1</sub>C° PSP°C<sub>1</sub>PIPSC-C<sub>1</sub>C, CH  
C, CrPSPeC<sub>1</sub>C-PsPSP°P»CHPSPsC— PSPēC<sub>7</sub>H<sub>4</sub>PePsPIPsC— PSP<sub>1</sub>PrPsC<sub>1</sub>C, P°C, PSPsC<sub>1</sub>C, C-.  
P<sub>1</sub>PSPsPrC-, C...PsC<sub>1</sub>P° PNē C<sub>7</sub>H<sub>4</sub>-PrPePs, C<sub>1</sub>P<sub>1</sub> PjPsP<sub>1</sub>PM<sub>2</sub> PIPēPSPēPePSC<sub>1</sub>C, Pē Cr P±C<sub>1</sub>PrCH-  
C<sub>1</sub>PePēPNē C<sub>1</sub>P°C<sub>1</sub> C, P° PjP°C, Pē PiPsC<sub>1</sub>C, C<sub>7</sub>H<sub>4</sub>PēPNē PiPsC<sub>1</sub>P°C, PsPe. Pj C, P°PePēC...  
PIPēPiP°PrPeP°C... P»C-PeC<sub>1</sub>PIP°PSPSC<sub>1</sub> C<sub>1</sub>P»C-Pr C<sub>7</sub>H<sub>4</sub>PsP·PiPsC<sub>1</sub>PēPSP°C, Pē P· PjP<sub>1</sub>PM<sub>2</sub>PSC<sub>1</sub>PePsC—  
PrPsP·Pē P· PiPsC<sub>1</sub>C, CrPiPsPIPēPj C—C— P·P±C-P»CHCēP<sub>1</sub>PM<sub>2</sub>PSPSC<sub>1</sub>Pj.

P<sub>1</sub>PM<sub>2</sub>C<sub>1</sub>C-C°PSC, Pē P»C-C, PSC<sub>1</sub>PsPiPs PIC-PeC<sub>1</sub>. P<sub>1</sub>PM<sub>2</sub>C<sub>7</sub>H<sub>4</sub>Pr PīPsC<sub>1</sub>P°C, PePsPj  
P»C-PeC<sub>1</sub>PIP°PSPSC<sub>1</sub> C<sub>1</sub>P»C-Pr PiP<sub>1</sub>PM<sub>2</sub>C<sub>7</sub>H<sub>4</sub>PIC-C<sub>7</sub>H<sub>4</sub>PēC, Pē C, CrPSPeC<sub>1</sub>C-C<sub>1</sub> PSPēC<sub>7</sub>H<sub>4</sub>PsPe C-  
C<sub>7</sub>H<sub>4</sub>-PIP<sub>1</sub>PM<sub>2</sub>PSC<sub>1</sub> PeP°P»C-CH Cr PeC<sub>7</sub>H<sub>4</sub>PsPIC-. P°P»C<sub>1</sub> P·PSPēP<sub>1</sub>PM<sub>2</sub>PSPSC<sub>1</sub> C<sub>7</sub>H<sub>4</sub>PēP·PēPeC<sub>1</sub>  
PIPēPSPēPePSP<sub>1</sub>PSPSC<sub>1</sub> C<sub>7</sub>H<sub>4</sub>P°PiC, PsPIPsC— P°C<sub>7</sub>H<sub>4</sub>, P<sub>1</sub>PM<sub>2</sub>C-P°P»CHPSPsC—  
PiC-PiPsC, P<sub>1</sub>PM<sub>2</sub>PSP·C-C—, PsC<sub>1</sub>PsP±P»PēPIPs PīC<sub>7</sub>H<sub>4</sub>Pē PSP°C<sub>1</sub>PIPSPsC<sub>1</sub>C, C- PrP<sub>1</sub>PM<sub>2</sub>, C-C<sub>1</sub>PēC, Cr  
PIPsPrPē P°P±Ps P<sub>1</sub>PM<sub>2</sub>»P<sub>1</sub>PeC, C<sub>7</sub>H<sub>4</sub>PsP»C-C, C-PI, PiPsC<sub>1</sub>P°C, PePsPIC<sub>1</sub> PrPsP·Cr  
PīC<sub>7</sub>H<sub>4</sub>PM<sub>2</sub>PiP°C<sub>7</sub>H<sub>4</sub>P°C, Cr C<sub>1</sub>P»C-Pr PePsC<sub>7</sub>H<sub>4</sub>PēPiC<sub>1</sub>PIP°C, Pē P·P°P»P<sub>1</sub>PM<sub>2</sub>PSPs PIC-Pr  
PIC-PrPiPsPIC-PrC- P°C<sub>7</sub>H<sub>4</sub>, P<sub>1</sub>PM<sub>2</sub>C-P°P»CHPSPsPiPs C, PēC<sub>1</sub>PeC<sub>1</sub> PSP° P»C-PeC<sub>1</sub>PIP°PSPSC<sub>1</sub>.

PhC, PμCηPsCfPeP»PμCηPsP. P PēP·PēPe PIPēPSPēPePSPμPSPSCl  
P°CηC, PμCηC-P°P»CHPSPsC— PiC-PiPsC, PμPSP·C-C— C-CfPSCfC” PI C fCfC-C...  
PiCηCfPiP°C... PiP°C†C-C”PSC, C-PI, P°P»Pμ PiP°C†C-C”PSC, P°Pj P· C-CēPμPjC-C†PSPsCη  
C...PIP sCηPsP±PsCη CfPμCηC†Cl P°P±Ps PSPμPrPsCfC, P°C, PSC-CfC, Cη  
C†PμCηPμP±CηP°P»CHPSPsPiPs PeCηPsPiPsPsP±C-PiCf PiCηPμPiP°CηP°C, CfP»C-Pr  
P·P°CfC, PsCfPsPICfPiP°C, Pē P· PsCfPsP±P»PēPiPsCη PsP±PμCηPμP¶PSC-CfC, Cη,  
CηPsP·PiPsC†PēPSP°CηC†Pē P»C-PeCfPiP°PSPSCl P· PSPēP·CHPePsC— PrPsP·Pē.

P PμPSPsPiP°CfPeCfP»ClCηPSP° PiC-PiPμCηC, PμPSP·C-Cl. P>C-PeCfPiP°PSPSClPj  
CηPμPSPsPiP°CfPeCfP»ClCηPSPsC— PiC-PiPμCηC, PμPSP·C-C— C”  
CηPμPiP°CfPeCfP»ClCηPēP·P°C†C-Cl. PμCηPsC, Pμ C-PēPμPα PjPsP¶CfC, CH P±CfC, Pē  
PePsCηPēCfPSPēPjPē PrP»Cl PiP°C†C-C”PSC, C-PI C-P· CηPμPSPsPiP°CfPeCfP»ClCηPSPsCη  
PiC-PiPμCηC, PμPSP·C-C”Cη, ClPeC- C†PμPeP°CηC, CH PSP° PsPiPμCηP°C†C-Cη P°P±Ps  
ClPeC%oPs C, P°PeP° PsPiPμCηP°C†C-Cl PSPμPjPsP¶P»PēPiP°.

*P”P»Cl PrPsP·CzPIP°PSCη 2 PjPi/0,625 PjPi C, P° 4 PjPi/1,25 PjPi:* ClPeC%oPs P†Pκ-PēP>P†PŷP·P  
PiCηPēP·PSP°C†PμPSPēPμ PiP°C†C-C”PSC, P°Pj C-P· PSP°ClPIPSPēPj CfC, PμPSPsP·PsPj  
PSPēCηPePsPiPsC— P°CηC, PμCηC-C— P°P±Ps P· PiC-PrPsP·CηPsCη PSP° PSCηPsPiPs,  
P»C-PeCfPiP°PSPSCl PSPμPsP±C...C-PrPSPs CηPsP·PiPsC†PēPSP°C, Pē PI C fPjPsPiP°C...  
CfC, P°C†C-PsPSP°CηCf P· PSPēP·CHPePsC— PrPsP·Pē C- PiC-Pr PePsPSC, CηPsP»PμPj  
CηC-PIPSCl PeP°P»C-Cη PI PeCηPsPIC-, PsCfPeC-P»CHPePē C f PrPμClPePēC...  
PiP°C†C-C”PSC, C-PI CfPiPsCfC, PμCηC-PiP°P»P°CfCη C,, CfPSPeC†C-PsPSP°P»CHPSP°  
PSPēCηPePsPiP° PSPμPrPsCfC, P°C, PSC-CfC, CH, ClPeP° P±CfP»P° PsP±PsCηPsC, PSPsCη  
PiCηPē PiCηPēPiPēPSPμPSPSC- P»C-PeCfPiP°PSPSCl.

*P”P»Cl PrPsP·CzPIP°PSPSCl 8 PjPi/2,5 PjPi:* P†Pκ-PēP>P†PŷP·P PSPμ CfP»C-Pr  
PiCηPēP·PSP°C†P°C, Pē PiP°C†C-C”PSC, P°Pj C-P· PSP°ClPIPSPēPj CfC, PμPSPsP·PsPj  
PSPēCηPePsPiPsC— P°CηC, PμCηC-C— P°P±Ps P· PiC-PrPsP·CηPsCη PSP° PSCηPsPiPs. Pj  
C, P°PePsPjCf PIPēPiP°PrPeCf P»C-PeCfPiP°PSPSCl PSPμPsP±C...C-PrPSPs  
CηPsP·PiPsC†PēPSP°C, Pē PI C fPjPsPiP°C... CfC, P°C†C-PsPSP°CηCf P· PjPμPSCēPsC— PrPsP·Pē,  
PSC-P¶ CηPμPePsPjPμPSPPrPsPiP°PSP° PrPsP·P° PiCηPμPiP°CηP°C, Cf.

PŷPμCηC†PμPiP° PSPμPrPsCfC, P°C, PSC-CfC, CH/CfPμCηC†PμPiP°  
PSPμPrPsCfC, P°C, PSC-CfC, CH C, ClP¶PePsPiPs CfC, CfPiPμPSCl. P>C-PeCfPiP°PSPSCl  
PiP°C†C-C”PSC, C-PI C-P· CfPμCηC†PμPiPsCη PSPμPrPsCfC, P°C, PSC-CfC, Cη C, ClP¶PePsPiPs  
CfC, CfPiPμPSCl (IV PeP»P°CfCf) CfP»C-Pr CηPsP·PiPsC†PēPSP°C, Pē PiC-Pr PjPμPrPēC†PSPēPj  
PSP°PiP»ClPrPsPj P·C- P·PjPμPSCēPμPSPsC— PiPsC†P°C, PePsPiPsC— PrPsP·Pē.  
P>C-PeCfPiP°PSPSCl β-P±P»PsPeP°C, PsCηP°PjPē PiP°C†C-C”PSC, C-PI P·  
P°CηC, PμCηC-P°P»CHPSPsCη PiC-PiPμCηC, PμPSP·C-C”Cη C, P° PePsCηPsPSP°CηPSPsCη  
PSPμPrPsCfC, P°C, PSC-CfC, Cη PiCηPēPiPēPSClC, Pē PSPμ PiPsC, CηC-P±PSPs,  
PSPμPsP±C...C-PrPSPs PrPsPrP°C, Pē C-PēPμPα PrPs β-P±P»PsPeP°C, PsCηP°.

PμP°C†C-C”PSC, Pē P· C†CfPeCηPsPiPēPj PrC-P°P±PμC, PsPj. P>C-PeCfPiP°PSPSCl  
PiP°C†C-C”PSC, C-PI P· C-PSCfCfP»C-PSPsP·P°P»PμP¶PSPēPj C†CfPeCηPsPiPēPj  
PrC-P°P±PμC, PsPj (CfPiPsPSC, P°PSPSP° C, PμPSPPrPμPSC†C-Cl PrPs PiC-PrPiPēC%oPμPSPSCl  
CηC-PIPSCl PeP°P»C-Cη PI PeCηPsPIC-) CfP»C-Pr CηPsP·PiPsC†PēPSP°C, Pē PiC-Pr  
PjPμPrPēC†PSPēPj PSP°PiP»ClPrPsPj P·C- P·PSPēP¶PμPSPsC— PiPsC†P°C, PePsPiPsC— PrPsP·Pē.  
Pj PiP°C†C-C”PSC, C-PI C-P· C†CfPeCηPsPiPēPj PrC-P°P±PμC, PsPj, ClPeC- CηP°PSC-CēPμ  
P·P°CfC, PsCfPsPICfPiP°P»Pē PiPμCηPsCηP°P»CHPSC- C†CfPeCηPsP·PSPēP¶CfPiP°P»CHPSC-  
P·P°CfPsP±Pē P°P±Ps C-PSCfCfP»C-PS, PSPμPsP±C...C-PrPSPs CηPμC, PμP»CHPSPs  
PePsPSC, CηPsP»CηPiP°C, Pē CηC-PIPμPSCη PiP»CηPePsP·Pē C f PeCηPsPIC-,  
PsCfPsP±P»PēPiPs PiCηPsC, ClPiPsPj PiPμCηCēPsPiPs PjC-CfClC†Cl P»C-PeCfPiP°PSPSCl

C-PhP<sub>4</sub>P<sub>α</sub> (PrP<sub>6</sub>PI. C<sub>7</sub>PsP·PrC-P» B«P'P·P°C" PjPsPrC-C<sub>4</sub> P· C-PSC€P<sub>6</sub>PjP<sub>6</sub>  
P»C-PeP°C<sub>7</sub>C<sub>7</sub>CH<sub>6</sub>PeP<sub>6</sub>PjP<sub>6</sub> P·P°C<sub>7</sub>PsP±P°PjP<sub>6</sub> C,P° C-PSC€C- PIP<sub>6</sub>PrP<sub>6</sub> PIP·P°C" PjPsPrC-PN<sub>6</sub>B»).

P P°C<sub>7</sub>PsPIC- PsC<sub>7</sub>PsP±P»P<sub>6</sub>PIPsC<sub>7</sub>C,-. P<sub>4</sub>P<sub>4</sub>C<sub>7</sub>P<sub>6</sub>PSPrPsP<sub>6</sub>CH<sub>6</sub>P<sub>6</sub>», C<sub>4</sub>Pe C- C-PSC€C-  
C-PhP<sub>4</sub>P<sub>α</sub>, PjP<sub>4</sub>PSC€ P<sub>4</sub>C,,P<sub>4</sub>PeC,P<sub>6</sub>PIPsPs P·PSP<sub>6</sub>P<sub>4</sub>C<sub>7</sub>C" P°C<sub>7</sub>C,P<sub>4</sub>C<sub>7</sub>C-P°P»CH<sub>6</sub>PSP<sub>6</sub>PN<sub>6</sub>  
C,P<sub>6</sub>C<sub>7</sub>Pe C<sub>7</sub> P<sub>6</sub>P°C<sub>7</sub>C-C" PSC,C-PI PSP<sub>4</sub>P<sub>6</sub>CH<sub>6</sub>PsC-PrPSPsC- C<sub>7</sub>P°C<sub>7</sub>P<sub>6</sub>·  
PiC-P<sub>6</sub>P<sub>4</sub>C<sub>7</sub>C,P<sub>4</sub>PSP·C-C" C<sub>7</sub>, PSC-P<sub>4</sub> PI PsC<sub>7</sub>C-P± C-PSC€P<sub>6</sub>C... C<sub>7</sub>P°C<sub>7</sub>, C<sub>6</sub>Ps,  
PjPsP<sub>4</sub>P»P<sub>6</sub>PIPs, P<sub>6</sub>PsC<sub>4</sub>C<sub>7</sub>PSC<sub>7</sub>C" C,CH<sub>6</sub>C<sub>7</sub>C<sub>4</sub> PSP<sub>6</sub>·CH<sub>6</sub>PeP<sub>6</sub>Pj C<sub>7</sub>C-PIPsP<sub>4</sub>Pj C<sub>7</sub>P<sub>4</sub>PSC-PSC<sub>7</sub>  
C<sub>7</sub> P<sub>6</sub>P»P°P·PjC- PeC<sub>7</sub>PsPIC- C,P°PeP<sub>6</sub>C... C...PIPsC<sub>7</sub>P<sub>6</sub>C....

P<sub>7</sub>C-C<sub>7</sub>C<sub>7</sub>CH<sub>6</sub>PiC-C<sub>4</sub>PSP<sub>4</sub> PIC,C<sub>7</sub>C<sub>7</sub>C<sub>4</sub>P°PSPSC<sub>4</sub>/P°PSP<sub>4</sub>C<sub>7</sub>C,P<sub>4</sub>P·C-C<sub>4</sub>. C-PhP<sub>4</sub>P<sub>α</sub> PjPsP<sub>4</sub>C<sub>7</sub>C,CH<sub>6</sub>  
C<sub>7</sub>P<sub>6</sub>CH<sub>6</sub>P<sub>6</sub>C<sub>4</sub>P<sub>6</sub>PSPrP<sub>6</sub>C,P<sub>6</sub> P°C<sub>7</sub>C,P<sub>4</sub>C<sub>7</sub>C-P°P»CH<sub>6</sub>PSC<sub>7</sub> PiC-P<sub>6</sub>PsC,P<sub>4</sub>PSP·C-C<sub>7</sub> P<sub>6</sub>CH<sub>6</sub>P<sub>6</sub>  
P<sub>6</sub>CH<sub>6</sub>PsPIPsPrP<sub>4</sub>PSPSC- P°PSP<sub>4</sub>C<sub>7</sub>C,P<sub>4</sub>P·C-C—, PsC<sub>7</sub>PsP±P»P<sub>6</sub>PIPs PiC-Pr C<sub>4</sub>P°C<sub>7</sub>  
P·P°C<sub>7</sub>C,PsC<sub>7</sub>C<sub>7</sub>PIPsPSPSC<sub>4</sub> P°PSP<sub>4</sub>C<sub>7</sub>C,P<sub>4</sub>C,P<sub>6</sub>PeP° P· PiC-P<sub>6</sub>PsC,P<sub>4</sub>PSP·P<sub>6</sub>PIPsP<sub>6</sub>Pj  
P<sub>6</sub>PsC,P<sub>4</sub>PSC<sub>7</sub>C-P°P»PsPj. P<sub>7</sub>PsPjC<sub>7</sub> P»C-PeC<sub>7</sub>PIPsPSPSC<sub>4</sub> C-PhP<sub>4</sub>P<sub>α</sub> C,C<sub>7</sub>P<sub>6</sub>PIPsP»PsC— PrC-C—,  
C,P°PeP<sub>6</sub>Pj C<sub>4</sub>Pe P<sub>6</sub>P<sub>4</sub>C<sub>7</sub>P<sub>6</sub>PSPrPsP<sub>6</sub>CH<sub>6</sub>P<sub>6</sub>», C<sub>7</sub> C<sub>7</sub>P°P·C- PjPsP<sub>4</sub>P»P<sub>6</sub>PIPsC<sub>7</sub>C,C-  
C<sub>7</sub>P<sub>4</sub>PePsPjP<sub>4</sub>PSP<sub>7</sub>C<sub>7</sub>C,CH<sub>6</sub>C<sub>7</sub>C<sub>4</sub> P<sub>6</sub>CH<sub>6</sub>P<sub>6</sub>P<sub>6</sub>PSPrP<sub>6</sub>C,P<sub>6</sub> P·P° 1 PrPsP±C<sub>7</sub> PrPs  
C...C-C<sub>7</sub>C<sub>7</sub>CH<sub>6</sub>PiC-C<sub>4</sub>PSPsPiPs PIC,C<sub>7</sub>C<sub>7</sub>C<sub>4</sub>P°PSPSC<sub>4</sub>.

P<sub>7</sub>C,P<sub>4</sub>PSPsP· P°PsC<sub>7</sub>C,P°P»CH<sub>6</sub>PSPsPiPs P°P±Ps PjC-C,C<sub>7</sub>P°P»CH<sub>6</sub>PSPsPiPs  
PeP»P°P<sub>6</sub>P°PSC-PI/PiC-P<sub>6</sub>P<sub>4</sub>C<sub>7</sub>C,C<sub>7</sub>PsC,,C-C<sub>4</sub>PSP° PeP°C<sub>7</sub>PrC-PsPjC-PsP<sub>6</sub>P°C,C-C<sub>4</sub>.  
P<sub>4</sub>P°C<sub>7</sub>C-C" PSC,P°Pj P· PsP±C<sub>7</sub>C,C<sub>7</sub>C<sub>7</sub>PeC<sub>7</sub>C-C" C<sub>7</sub> PIP<sub>6</sub>C...PsPrC<sub>7</sub> P· P»C-PIPsPiPs  
C€P»C<sub>7</sub>PSPsC<sub>4</sub>PeP° C<sub>7</sub>P»C-Pr P· PsP±P<sub>4</sub>C<sub>7</sub>P<sub>4</sub>P<sub>4</sub>PSC-C<sub>7</sub>C,C<sub>7</sub> P·P°C<sub>7</sub>C,PsC<sub>7</sub>PsPIC<sub>7</sub>PIPs,C<sub>6</sub>  
C-PhP<sub>4</sub>P<sub>α</sub>.

P<sub>4</sub>P<sub>4</sub>C<sub>4</sub>C-PSPePsPIP° PSP<sub>4</sub>PrPsC<sub>7</sub>C,P°C,PSC-C<sub>7</sub>C,CH<sub>6</sub>. P C-PrPePs P·P°C<sub>7</sub>C,PsC<sub>7</sub>C<sub>7</sub>PIPsPSPSC<sub>4</sub>  
C-PhP<sub>4</sub>P<sub>α</sub> P°C<sub>7</sub>PsC<sub>7</sub>C-C<sub>7</sub>PIPsP»PsC<sub>7</sub>C<sub>4</sub> P· PIP<sub>6</sub>PSPrP<sub>6</sub>PSPrP<sub>4</sub>PSPSC<sub>4</sub>Pj C<sub>7</sub>P<sub>6</sub>PSPrC<sub>7</sub>PsPjC<sub>7</sub>,  
C<sub>6</sub>Ps C<sub>7</sub>PsP·P<sub>6</sub>PsC<sub>4</sub>P<sub>6</sub>PSPrP° C,CH<sub>6</sub>C<sub>7</sub>C<sub>4</sub> P· C...PsP»P<sub>4</sub>C<sub>7</sub>C,P°C,P<sub>6</sub>C<sub>4</sub>PSPsC—  
P<sub>4</sub>PsPIC,C<sub>4</sub>PSP<sub>6</sub>C<sub>7</sub>C- C,P° P<sub>6</sub>CH<sub>6</sub>PsPiC<sub>7</sub>P<sub>4</sub>C<sub>7</sub>C" PrPs C€PIPsPrPePsPiP»P<sub>6</sub>PSPrPsPiPs  
PSP<sub>4</sub>PeC<sub>7</sub>PsP·C<sub>7</sub> P<sub>6</sub>P<sub>4</sub>C<sub>4</sub>C-PSPeP<sub>6</sub>, C-PSPsPrC- P· P»P<sub>4</sub>C,P°P»CH<sub>6</sub>PSP<sub>6</sub>Pj PSP°C<sub>7</sub>P»C-PrPePsPj.  
P<sub>4</sub>P°C<sub>7</sub>C-C" PSC,P°Pj, C<sub>7</sub> C<sub>4</sub>PeP<sub>6</sub>C... PiC-Pr C<sub>4</sub>P°C<sub>7</sub> P<sub>6</sub>CH<sub>6</sub>P<sub>6</sub>PN<sub>6</sub>PsPjC<sub>7</sub> C-PhP<sub>4</sub>P<sub>α</sub>  
C<sub>7</sub>PsP·PIP<sub>6</sub>PSC<sub>7</sub>P»P°C<sub>7</sub>C<sub>4</sub> P<sub>4</sub>PsPIC,C<sub>4</sub>PSP<sub>6</sub>C<sub>7</sub>C<sub>4</sub> P· PiC-PrPIP<sub>6</sub>C<sub>6</sub>P<sub>4</sub>PSPSC<sub>4</sub>Pj C<sub>7</sub>C-PIPsC<sub>4</sub>  
P<sub>6</sub>P<sub>4</sub>C<sub>4</sub>C-PSPePsPIP<sub>6</sub>C... C,,P<sub>4</sub>C<sub>7</sub>PjP<sub>4</sub>PSC,C-PI, C<sub>7</sub>P»C-Pr P<sub>6</sub>CH<sub>6</sub>P<sub>6</sub>P<sub>6</sub>PSPrP<sub>6</sub>C,P<sub>6</sub>  
P·P°C<sub>7</sub>C,PsC<sub>7</sub>C<sub>7</sub>PIPsPSPSC<sub>4</sub> C-PhP<sub>4</sub>P<sub>α</sub> C,P° P·P°P±P<sub>4</sub>P·P<sub>6</sub>P<sub>4</sub>C<sub>4</sub>P<sub>6</sub>C,P<sub>6</sub> PIC-PrP<sub>6</sub>PsPIC-PrPSP<sub>6</sub>PN<sub>6</sub>  
PjP<sub>4</sub>PrP<sub>6</sub>C<sub>4</sub>PSP<sub>6</sub>PN<sub>6</sub> PSP°PiP»C<sub>4</sub>Pr (PrP<sub>6</sub>PI. C<sub>7</sub>PsP·PrC-P» B«P<sub>4</sub>PsP±C-C<sub>4</sub>PSC-  
C<sub>7</sub>P<sub>4</sub>P°PeC<sub>7</sub>C-C-B»).

P"C-P<sub>6</sub>P<sub>4</sub>C<sub>7</sub>PeP°P»C-C" PjC-C<sub>4</sub>. Pj PrP<sub>4</sub>C<sub>4</sub>PeP<sub>6</sub>C... P<sub>6</sub>P°C<sub>7</sub>C-C" PSC,C-PI, C<sub>4</sub>PeC-  
P·P°C<sub>7</sub>C,PsC<sub>7</sub>PsPIC<sub>7</sub>PIPsP»P<sub>6</sub> C-PhP<sub>4</sub>P<sub>α</sub>, C<sub>7</sub> C,PsPjC<sub>7</sub> C<sub>4</sub>P<sub>6</sub>C<sub>7</sub>P»C-  
P<sub>6</sub>P<sub>4</sub>C<sub>7</sub>P<sub>6</sub>PSPrPsP<sub>6</sub>CH<sub>6</sub>P<sub>6</sub>», PIC-PrP·PSP°C<sub>4</sub>P°P»PsC<sub>7</sub>C<sub>4</sub> P·P±C-P»CH<sub>6</sub>C€P<sub>4</sub>PSPSC<sub>4</sub>  
C<sub>7</sub>C-PIPsC<sub>4</sub> PeP°P»C-C<sub>7</sub> C<sub>7</sub> C<sub>7</sub>P<sub>6</sub>CH<sub>6</sub>PsPIP° C,C<sub>7</sub>C- PeC<sub>7</sub>PsPIC-. P<sub>6</sub>PSPrC-P±C-C,PsC<sub>7</sub>P<sub>6</sub>  
PhP<sub>4</sub>P<sub>α</sub> PjPsP<sub>4</sub>C<sub>7</sub>C,CH<sub>6</sub> PIP<sub>6</sub>PeP»P<sub>6</sub>PeP° C,P<sub>6</sub> PiC-P<sub>6</sub>P<sub>4</sub>C<sub>7</sub>PeP°P»C-C" PjC-C<sub>7</sub>,  
PsC<sub>7</sub>PeC-P»CH<sub>6</sub>PeP<sub>6</sub> P<sub>6</sub>CH<sub>6</sub>P<sub>6</sub>PSPrC-C<sub>4</sub>C<sub>7</sub>C,CH<sub>6</sub> PIP<sub>6</sub>PIC-P»CH<sub>6</sub>PSP<sub>4</sub>PSPSC<sub>4</sub>  
P°P»CH<sub>6</sub>PrPsC<sub>7</sub>C,P<sub>4</sub>C<sub>7</sub>PsPSC<sub>7</sub>. Pj P<sub>6</sub>P°C<sub>7</sub>C-C" PSC,C-PI P· PSPsC<sub>7</sub>PjP°P»CH<sub>6</sub>PSPsC<sub>7</sub>  
C,,C<sub>7</sub>PSPrC<sub>7</sub>C-C" C<sub>7</sub> PSP<sub>6</sub>CH<sub>6</sub>PsPe C<sub>4</sub>P<sub>4</sub>PN<sub>6</sub> P<sub>4</sub>C,,P<sub>4</sub>PeC, P·P°P·PIP<sub>6</sub>C<sub>4</sub>P°PN<sub>6</sub> PSP<sub>4</sub>P·PSP°C<sub>4</sub>PSP<sub>6</sub>PN<sub>6</sub>.  
P"Ps C,,P°PeC,PsC<sub>7</sub>C-PI C<sub>7</sub>P<sub>6</sub>P·P<sub>6</sub>PeC<sub>7</sub> PIP<sub>6</sub>PSPrP<sub>6</sub>PSPrP<sub>4</sub>PSPSC<sub>4</sub> PiC-P<sub>6</sub>P<sub>4</sub>C<sub>7</sub>PeP°P»C-C" PjC-C—  
PSP°P»P<sub>4</sub>P<sub>4</sub>P° C,CH<sub>6</sub> PSP<sub>6</sub>CH<sub>6</sub>PsPIP° PSP<sub>4</sub>PrPsC<sub>7</sub>C,P°C,PSC-C<sub>7</sub>C,CH<sub>6</sub>, P<sub>6</sub>PsPiC-C<sub>7</sub>C€P<sub>4</sub>PSPSC<sub>4</sub>  
C,,C<sub>7</sub>PSPrC<sub>7</sub>C-C— PSP<sub>6</sub>CH<sub>6</sub>PsPe, PIC-Pe P<sub>6</sub>PsPSP°Pr 70 C<sub>7</sub>PsPeC-PI, C<sub>7</sub>C<sub>7</sub>PeC<sub>7</sub>PsPIP<sub>6</sub>PN<sub>6</sub>  
PrC-P°P±P<sub>4</sub>C,, C-PSC,P<sub>4</sub>C<sub>7</sub>PeC<sub>7</sub>P<sub>4</sub>PSC,PSC- C<sub>7</sub>C,P°PSP<sub>6</sub>, PsC<sub>7</sub>PsP±P»P<sub>6</sub>PIPs  
PrP<sub>4</sub>PiC-PrC<sub>7</sub>P° C,P°C<sub>7</sub>C-C<sub>4</sub>, P<sub>6</sub>PsC<sub>7</sub>C,C<sub>7</sub>P° C<sub>7</sub>P<sub>4</sub>C<sub>7</sub>C<sub>4</sub>P<sub>4</sub>PIPs PrP<sub>4</sub>PePsPjP<sub>6</sub>P<sub>4</sub>PSC<sub>7</sub>P°C<sub>7</sub>C-C<sub>4</sub>,  
PjP<sub>4</sub>C,P°P±PsP»C-C<sub>4</sub>PSP<sub>6</sub>PN<sub>6</sub> P°C<sub>7</sub>P<sub>6</sub>PrPsP· C,P° PsPrPSPsC<sub>4</sub>P°C<sub>7</sub>PSP<sub>4</sub>

$P \cdot P^{\circ} C \Gamma C, P s C \Gamma C r P I P^{\circ} P S P S C \sqcup P \cdot P e P^{\circ} P \gg C - P N_{\circ} P \cdot P \pm P_{\mu} C \tilde{H} C - P i P^{\circ} C \tilde{H} C \ddagger P \ddot{e} P j P \ddot{e}$   
 $P r C - C r C \tilde{H} P_{\mu} C, P \ddot{e} P e P^{\circ} P j P \ddot{e} (P S P^{\circ} P i C \tilde{H} P \ddot{e} P e P \gg P^{\circ} P r C \Gamma P i C - C \tilde{H} P s P S P s P \gg P^{\circ} P e C, P s P S P s P j,$   
 $P_{\mu} P i P \gg P_{\mu} C \tilde{H} P_{\mu} P S P s P S P s P j, C, C \tilde{H} P \ddot{e} P^{\circ} P j C, P_{\mu} C \tilde{H} P_{\mu} P S P s P j, P^{\circ} P j C - P \gg P s C \tilde{H} P \ddot{e} P r P s P j),$   
 $P r P s P \pm P^{\circ} P i P e P^{\circ} P j P \ddot{e} P^{\circ} P \pm P s P \cdot P^{\circ} P j C - P S P S P \ddot{e} P e P^{\circ} P j P \ddot{e} C \Gamma P s P \gg C -, C \% P s P j C - C \Gamma C, C \sqcup C, C \tilde{H}$   
 $P e P^{\circ} P \gg C - P N_{\circ}; P^{\circ} P \pm P s P \cdot P^{\circ} C \Gamma C, P s C \Gamma C r P I P^{\circ} P S P S C \sqcup C - P S C \epsilon P \ddot{e} C \dots P i C \tilde{H} P_{\mu} P i P^{\circ} C \tilde{H} P^{\circ} C, C - P I,$   
 $P i P s P i \mathfrak{b} \tilde{H}^{\text{TM}} C \sqcup P \cdot P^{\circ} P S P \ddot{e} C \dots C - P \cdot P i C - P r P i P \ddot{e} C \% P_{\mu} P S P S C \sqcup P j C \tilde{H} C - P i P S C \sqcup P e P^{\circ} P \gg C - C \tilde{H} C r$   
 $C \Gamma P \ddot{e} C \tilde{H} P s P i P^{\circ} C, C \dagger C - P e C \tilde{H} P s P i C - (P S P^{\circ} P i C \tilde{H} P \ddot{e} P e P \gg P^{\circ} P r P i P_{\mu} P i P^{\circ} C \tilde{H} P \ddot{e} P S C r, P e P s -$   
 $C, C \tilde{H} P \ddot{e} P j P s P e C \Gamma P^{\circ} P \cdot P s P \gg C r, C, P^{\circ} P e P s P \P P i C - P r P s P j P s P i P s C \sqcup P e$   
 $C, C \tilde{H} P \ddot{e} P j P_{\mu} C, P s P i C \tilde{H} P \ddot{e} P j / C \Gamma C r P \gg C \tilde{H} C, P^{\circ} P j P_{\mu} C, P s P e C \Gamma P^{\circ} P \cdot P s P \gg, C - P s C \Gamma P s P \pm P \gg P \ddot{e} P i P s$   
 $P^{\circ} P S C, P^{\circ} P i P s P S C - C \Gamma C, C - P I P^{\circ} P \gg C \tilde{H} P r P s C \Gamma C, P_{\mu} C \tilde{H} P s P S C r P^{\circ} P \pm P s P \pm P \gg P s P e P^{\circ} C, P s C \tilde{H} C - P I$   
 $C \tilde{H} P_{\mu} C \dagger P_{\mu} P i C, P s C \tilde{H} C - P I P^{\circ} P S P i C - P s C, P_{\mu} P S P \cdot P \ddot{e} P S C r, C - P S C \epsilon P \ddot{e} C \dots C - P \mathfrak{h} P_{\mu} P \mathfrak{x},$   
 $P^{\circ} P S C, P^{\circ} P i P s P S C - C \Gamma C, C - P I C \tilde{H} P_{\mu} C \dagger P_{\mu} P i C, P s C \tilde{H} C - P I P^{\circ} P S P i C - P s C, P_{\mu} P S P \cdot P \ddot{e} P S C r P \dagger P \dagger,$   
 $P^{\circ} C \dagger P_{\mu} C, P \ddot{e} P \gg C \Gamma P^{\circ} P \gg C - C \dagger P \ddot{e} P \gg P s P i P s C - P e P \ddot{e} C \Gamma P \gg P s C, P \ddot{e} P i P r P s P \cdot C - \geq 3 P i / P r P s P \pm C r,$   
 $C - P S P i C - P \pm C - C, P s C \tilde{H} C - P I P i P \mathfrak{h} P'' - 2 C, P^{\circ} P S P_{\mu} C \Gamma P_{\mu} P \gg P_{\mu} P e C, P \ddot{e} P i P S P \ddot{e} C \dots P \acute{K} P_{\mu} P - P -,$   
 $C - P j C r P S P s P r P_{\mu} P i C \tilde{H} P_{\mu} C \Gamma P \ddot{e} P i P S P \ddot{e} C \dots P \cdot P^{\circ} C \Gamma P s P \pm C - P I, C, P^{\circ} P e P \ddot{e} C \dots C \sqcup P e$   
 $C \dagger P \ddot{e} P e P \gg P s C \Gamma P i P s C \tilde{H} P \ddot{e} P s P^{\circ} P \pm P s C, P^{\circ} P e C \tilde{H} P s P \gg C - P j C r C \Gamma, C, C \tilde{H} P \ddot{e} P j P_{\mu} C, P s P i C \tilde{H} P \ddot{e} P j).$   
 $P - P^{\circ} C \Gamma C, P s C \Gamma C r P I P^{\circ} P S P S C \sqcup P r P s P \pm P^{\circ} P i P s P e P^{\circ} P \pm P s P \cdot P^{\circ} P j C - P S P S P \ddot{e} P e C - P i C \Gamma P s P \gg C -, C \% P s$   
 $P j C - C \Gamma C, C \sqcup C, C \tilde{H} P e P^{\circ} P \gg C - P N_{\circ}, P e P^{\circ} P \gg C - P N_{\circ} P \cdot P \pm P_{\mu} C \tilde{H} C - P i P^{\circ} C \tilde{H} C \ddagger P \ddot{e} C \dots P r C - C r C \tilde{H} P_{\mu} C, P \ddot{e} P e C - P i,$   
 $P s C \Gamma P s P \pm P \gg P \ddot{e} P i P s P i P^{\circ} C \dagger C - C'' P S C, C - P I C - P \cdot P i P s C \tilde{H} C r C \epsilon P_{\mu} P S P S C \sqcup P j C, C r P S P e C \dagger C - C -$   
 $P S P \ddot{e} C \tilde{H} P s P e, P j P s P \P P_{\mu} P i C \tilde{H} P \ddot{e} P \cdot P i P_{\mu} C \Gamma C, P \ddot{e} P r P s P \cdot P S P^{\circ} C \dagger P S P s P i P s P i C - P r P i P \ddot{e} C \% P_{\mu} P S P S C \sqcup$   
 $C \tilde{H} C - P i P S C \sqcup P e P^{\circ} P \gg C - C \tilde{H} P i C \Gamma P \ddot{e} C \tilde{H} P s P i P^{\circ} C, C \dagger C - P e C \tilde{H} P s P i C -. P'' C - P i P_{\mu} C \tilde{H} P e P^{\circ} P \gg C - C'' P j C - C \sqcup$   
 $P j P s P \P P_{\mu} C \Gamma P i C \tilde{H} P \ddot{e} C \ddagger P \ddot{e} P S P \ddot{e} C, P \ddot{e} C \Gamma P_{\mu} C \tilde{H} P N_{\circ} P s P \cdot P S C r, C - P S P s P r C - P \gg P_{\mu} C, P^{\circ} P \gg C \tilde{H} P S C r$   
 $P^{\circ} C \tilde{H} P \ddot{e} C, P j C - C \tilde{H}. B P_{\mu} P^{\circ} C \dagger C - C'' P S C, P^{\circ} P j, C \sqcup P e C - P \cdot P^{\circ} C \Gamma C, P s C \Gamma P s P i C r C \tilde{H} C, C \tilde{H} C - P \mathfrak{h} P_{\mu} P \mathfrak{x},$   
 $C \Gamma P \gg C - P r P \cdot P s P \pm P_{\mu} C \tilde{H} P_{\mu} P \P P S C - C \Gamma C, C \tilde{H} P \cdot P^{\circ} C \Gamma C, P s C \Gamma P s P i C r P i P^{\circ} C, P \ddot{e}$   
 $P e P^{\circ} P \gg C - P N_{\circ} P \cdot P \pm P_{\mu} C \tilde{H} C - P i P^{\circ} C \tilde{H} C \ddagger C - P r C - C r C \tilde{H} P_{\mu} C, P \ddot{e} P e P \ddot{e} C, P^{\circ} P \pm P \gg P s P e P^{\circ} C, P s C \tilde{H} P \ddot{e}$   
 $C \tilde{H} P_{\mu} C \dagger P_{\mu} P i C, P s C \tilde{H} C - P I P^{\circ} P S P i C - P s C, P_{\mu} P S P \cdot P \ddot{e} P S C r, P^{\circ} C, P^{\circ} P e P s P \P P i C \tilde{H} P s P i P s P r P \ddot{e} C, P \ddot{e}$   
 $C \tilde{H} P_{\mu} C, P_{\mu} P \gg C \tilde{H} P S P \ddot{e} P N_{\circ} P j P s P S C - C, P s C \tilde{H} P \ddot{e} P S P i C \tilde{H} C - P i P S C \sqcup P e P^{\circ} P \gg C - C \tilde{H} C r$   
 $C \Gamma P \ddot{e} C \tilde{H} P s P i P^{\circ} C, C \dagger C - P e C \tilde{H} P s P i C - C, P^{\circ} C, C r P S P e C \dagger C - C - P S P \ddot{e} C \tilde{H} P s P e. P i P e C \% P s$   
 $P s P r P S P s C \ddagger P^{\circ} C \Gamma P S P_{\mu} P \cdot P^{\circ} C \Gamma C, P s C \Gamma C r P I P^{\circ} P S P S C \sqcup P i P \ddot{e} C \% P_{\mu} P \cdot P^{\circ} P \cdot P S P^{\circ} C \dagger P_{\mu} P S P \ddot{e} C \dots$   
 $P i C \tilde{H} P_{\mu} P i P^{\circ} C \tilde{H} P^{\circ} C, C - P I P i P i P^{\circ} P \P P^{\circ} C, C \tilde{H} C \Gamma C \sqcup P r P s C \tilde{H} P_{\mu} C \ddagger P S P \ddot{e} P j, C - C \dots C \Gamma P \gg C - P r$   
 $P \cdot P^{\circ} C \Gamma C, P s C \Gamma P s P i C r P i P^{\circ} C, P \ddot{e} P \cdot P s P \pm P_{\mu} C \tilde{H} P_{\mu} P \P P S C - C \Gamma C, C \tilde{H} C, P^{\circ} P \cdot C \ddagger P^{\circ} C \Gamma C, P \ddot{e} P j$   
 $P e P s P S C, C \tilde{H} P s P \gg P_{\mu} P j C \tilde{H} C - P i P S C \sqcup P e P^{\circ} P \gg C - C \tilde{H} (P r P \ddot{e} P i. C \tilde{H} P s P \cdot P r C - P \gg B \langle P' P \cdot P^{\circ} C'' P j P s P r C - C \sqcup P \cdot$   
 $C - P S C \epsilon P \ddot{e} P j P \ddot{e} P \gg C - P e P^{\circ} C \tilde{H} C \Gamma C \tilde{H} P e P \ddot{e} P j P \ddot{e} P \cdot P^{\circ} C \Gamma P s P \pm P^{\circ} P j P \ddot{e} C, P^{\circ} C - P S C \epsilon C - P i P \ddot{e} P r P \ddot{e}$   
 $P i P \cdot P^{\circ} C'' P j P s P r C - P N_{\circ} B \gg).$

$P - P^{\circ} P i P s P \pm C - P \P P S C - P \cdot P^{\circ} C \dots P s P r P \ddot{e}, P i P s P i \mathfrak{b} \tilde{H}^{\text{TM}} C \sqcup P \cdot P^{\circ} P S C - P \cdot C - P S P r P^{\circ} P i P^{\circ} P j C - P r P s P j$

$P' P^{\circ} P \gg P^{\circ} P S C \Gamma P i P s P r P \ddot{e} C, P^{\circ} P_{\mu} P \gg P_{\mu} P e C, C \tilde{H} P s P \gg C - C, C - P I$

$P C - P i P_{\mu} P S C \tilde{H} P S P^{\circ} C, C \tilde{H} C - C \tilde{H}. P_{\mu} P_{\mu} C \tilde{H} P_{\mu} P r P i P s C \ddagger P^{\circ} C, P e P s P j P \gg C - P e C r P i P^{\circ} P S P S C \sqcup C, P^{\circ}$   
 $P \cdot P i P s P r P s P j C \ddagger P_{\mu} C \tilde{H} P_{\mu} P \cdot C \tilde{H} P_{\mu} P i C r P \gg C \sqcup C \tilde{H} P S C - P i C \tilde{H} P s P j C - P \P P e P \ddot{e} C \ddagger P^{\circ} C \Gamma C r C \Gamma P \gg C - P r$   
 $P i P \ddot{e} P \cdot P S P^{\circ} C \ddagger P^{\circ} C, P \ddot{e} C \tilde{H} C - P i P_{\mu} P S C \tilde{H} P S P^{\circ} C, C \tilde{H} C - C \tilde{H} C r P i P \gg P^{\circ} P \cdot P j C - P e C \tilde{H} P s P i C -.$   
 $P - P S P \ddot{e} P \P P_{\mu} P S P S C \sqcup C \tilde{H} C - P i P S C \sqcup P S P^{\circ} C, C \tilde{H} C - C \tilde{H} P i P e C \tilde{H} P s P i C - C \Gamma P i P s C \ddagger P^{\circ} C, P e C r P j P s P \P P_{\mu}$   
 $P \pm C r C, P \ddot{e} P \pm P_{\mu} P \cdot C \Gamma P \ddot{e} P j P i C, P s P j P S P \ddot{e} P j, C, P s P j C r P S P_{\mu} P s P \pm C \dots C - P r P S P \ddot{e} P N_{\circ}$   
 $C \tilde{H} P_{\mu} P i C r P \gg C \sqcup C \tilde{H} P S P \ddot{e} P N_{\circ} P j P s P S C - C, P s C \tilde{H} P \ddot{e} P S P i. P \mathfrak{h} P s P S C, C \tilde{H} P s P \gg C \tilde{H} C \Gamma P \gg C - P r$   
 $P i C \tilde{H} P s P i P s P r P \ddot{e} C, P \ddot{e} C \ddagger P^{\circ} C \Gamma C, C - C \epsilon P_{\mu} C r P i P^{\circ} C \dagger C - C'' P S C, C - P I P \gg C - C, P S C \tilde{H} P s P i P s P i C - P e C r C, P^{\circ}$   
 $C \dots P i P s C \tilde{H} P \ddot{e} C \dots P S P^{\circ} C \dagger P \ddot{e} C \tilde{H} P s P \cdot P i P_{\mu} C \ddagger C - P S P e P \ddot{e} (P r P \ddot{e} P i. C \tilde{H} P s P \cdot P r C - P \gg P \ddot{e} B \langle P_{\mu} P s P \pm C - C \ddagger P S C -$   
 $C \tilde{H} P_{\mu} P^{\circ} P e C \dagger C - C - B \gg C, P^{\circ} B \langle P_{\mu} P_{\mu} C \tilde{H} P_{\mu} P r P s P \cdot C r P i P^{\circ} P S P S C \sqcup B \gg). P' C r P r C \tilde{H} - C \sqcup P e P_{\mu}$   
 $P \gg C - P e C r P i P^{\circ} P S P S C \sqcup P r C - C r C \tilde{H} P_{\mu} C, P \ddot{e} P e P^{\circ} P j P \ddot{e} P j P s P \P P_{\mu} C \Gamma P i C \tilde{H} P \ddot{e} C \ddagger P \ddot{e} P S P \ddot{e} C, P \ddot{e}$   
 $P i C - P i P s P S P^{\circ} C, C \tilde{H} C - C'' P j C - C \tilde{H}, C - P S P s P r C - P \cdot P r C r P \P P_{\mu} C \Gamma P_{\mu} C \tilde{H} P N_{\circ} P s P \cdot P S P \ddot{e} P j P \ddot{e}$   
 $P S P^{\circ} C \Gamma P \gg C - P r P e P^{\circ} P j P \ddot{e}. P'' C - P i P s P S P^{\circ} C, C \tilde{H} C - C'' P j C - C \sqcup C r P i P s C'' P r P S P^{\circ} P S P S C - P \cdot$

PiC-PiPsPIPsP»PµPjC-C"CH PjPsP¶Pµ PiCḡPēP·PIPµCfC,Pē PrPs P·PSPµPIPsPrPSPµPSPSCl C,P° PsCḡC,PsCfC,P°C,PēC±PSPsC— P°CḡC,PµCḡC-P°P»CHbPSPsC— PiC-PiPsC,PµPSP·C-C—. PŸCfPiCfC,PSCl PIC,CḡP°C,P° C-PsPSC-PI C...P»PsCḡCf PjPsP¶Pµ PiCḡPēP·PIPµCfC,Pē PrPs PIC,PsCḡPēPSPSPsPiPs PePsPjPiPµPSCfP°C,PsCḡPSPsPiPs PjPµC,P°P±PsP»C-C±PSPsPiPs P°P»PeP°P»PsP·Cf: C±P°CfC,PsC,P° C,P° PIPēCḡP°P¶PµPSC-CfC,CH C†CHbPsPiPs PµC,,PµPeC,Cf PSPµP·PSP°C±PSC-.

P C-PIPµPSCḡ PeP°P»C-CH. P—PSPēP¶PµPSPSCl CḡC-PIPSCl PeP°P»C-CH PI PeCḡPsPIC- P·PIPēPSPēPePSPµPSPSClPj PiC-PiPsPeP°P»C-C"PjC-C— C" PsCfPSPsPIPsPēPj C,,P°PeC,PsCḡPsPj CḡPēP·PēPeCf PiCḡPē P·P°CfC,PsCfCfPIP°PSPSC- C,C-P°P·PēPrPSPēC... C,P° C,C-P°P·PēPrPsPiPsPrC-P±PSPēC... PrC-CfCḡPµC,PēPeC-PI. P"C-PiPsPeP°P»C-C"PjC-Cl PjPsP¶Pµ CfPiCḡPēC±PēPSPēC,Pē PjBḡ™ ClP·PsPIC- CḡPsP·P»P°PrPē. PkP°PrC...PsPrPēP»P° C-PSC,,PsCḡPjP°C†C-Cl PiCḡPs PIPēPSPēPePSPµPSPSCl CḡP°P±PrPsPjC-PsP»C-P·Cf, PiPµCḡPµPIP°P¶PSPs P· CfCfPiCfC,PSCHbPsCHb C,ClP¶PePsCH PiC-PiPsPeP°P»C-C"PjC-C"CH. PŸP»C-Pr P·P°PiPsP±C-PiP°C,Pē P·PSPēP¶PµPSPSCḡ CḡC-PIPSCl PeP°P»C-CH (< 3,4 PjPjPsP»CHb/P») Cf PiPµPIPSPēC... PeP°C,PµPiPsCḡC-PNē PiP°C†C-C"PSC,C-PI PIPēCfPsPePsPiPs CḡPēP·PēPeCf, C,P°PePēC... ClPe PiP°C†C-C"PSC,Pē P»C-C,PSCHbPsPiPs PIC-PeCf C,P°/P°P±Ps C,C-, C...C,Ps PSPµPrPsCfC,P°C,PSCHbPs C...P°CḡC±CfC"C,CHCfCl, PSPµP·P°P»PµP¶PSPs PIC-Pr P·P°CfC,PsCfCfPIP°PSPSCl C-PSCēPēC... P»C-PeP°CḡCfCHbPePēC... P·P°CfPsP±C-PI, PiP°C†C-C"PSC,Pē P·C†PēCḡPsP·PsPj PiPµC±C-PSPePē, C%Ps CfCfPiCḡPsPIPsPrP¶CfC"C,CHCfCl PSP°P±CḡClPeP°PjPē C,P° P°CfC†PēC,PsPj, PiP°C†C-C"PSC,Pē P·C-CēPµPjC-C±PSPsCH C...PIPsCḡPsP±PsCH CfPµCḡC†Cl C,P° CfPµCḡC†PµPIPsCH PSPµPrPsCfC,P°C,PSC-CfC,CH. Pj C,P°PePēC... PIPēPiP°PrPeP°C... PiC-PiPsPeP°P»C-C"PjC-Cl PiC-PrPIPēC%CrC" PeP°CḡPrC-PsC,PsPeCfPēC±PSC-CfC,CH CfPµCḡC†PµPIPēC... PiP»C-PePsP·PēPrC-PI C- CḡPēP·PēPe PIPēPSPēPePSPµPSPSCl PiPsCḡCfCēPµPSCH CfPµCḡC†PµPIPsPiPs CḡPēC,PjCf. PµP°C†C-C"PSC,Pē, ClPeC- PjP°CḡC,CH PiPsPrPsPIP¶PµPSPēPNē QT-C-PSC,PµCḡPIP°P» PICḡPsPrP¶PµPSPsPiPs P°P±Ps ClC,CḡPsPiPµPSPSPsPiPs T'PµPSPµP·Cf, C,P°PePsP¶ PSP°P»PµP¶P°C,CH PrPs PiCḡCfPiPē CḡPēP·PēPeCf. P"C-PiPsPeP°P»C-C"PjC-Cl, ClPe C- P±CḡP°PrPēPeP°CḡPrC-Cl, C" CfPiCḡPēClC,P»PēPIPēPj C,,P°PeC,PsCḡPsPj PIPēPSPēPePSPµPSPSCl PiPsCḡCfCēPµPSCH CfPµCḡC†PµPIPsPiPs CḡPēC,PjCf C,ClP¶PePsPiPs CfC,CfPiPµPSCl, PsCfPsP±P»PēPIPs PiP°CḡPsPeCfPēP·PjP°P»CHbPSPsC— CēP»CfPSPsC±PePsPIPsC— C,P°C...C-PeP°CḡPrC-C— C,PēPiCf B«PiC-CḡCfPµC,B», ClPeP° PjPsP¶Pµ P±CfC,Pē P»PµC,P°P»CHbPSPsCH. PkPµPsP±C...C-PrPSPēPNē P±C-P»CHCē C±P°CfC,PēPNē PePsPSC,CḡPsP»CH CḡC-PIPSCl PeP°P»C-CH PI PeCḡPsPIC-. PµPµCḡCēPµ PIPēP·PSP°C±PµPSPSCl CḡC-PIPSCl PeP°P»C-CH Cf PiP»P°P·PjC- PeCḡPsPIC- CfP»C-Pr PiCḡPsPIPµCfC,Pē PSP° PiPµCḡCēPsPjCf C,PēP¶PSC- P»C-PeCfPIP°PSPSCl. PµCḡPē P·PSPēP¶PµPSPsPjCf CḡC-PIPSC- PeP°P»C-CH PI PeCḡPsPIC- PSPµPsP±C...C-PrPSPs PNēPsPiPs PIC-PrPePsCḡPēPiCfPIP°C,Pē.

P'PēClPIP»PµPSPSCl PiC-PiPsPeP°P»C-C"PjC-C— PIPēPjP°PiP°C" C—C— PePsCḡPµPeC†C-C—. P"C-PiPsPeP°P»C-C"PjC-Cl, C%Ps PIPēPSPēPeP°P° C±PµCḡPµP·PSPēP·CHbPeCf PePsPSC†PµPSC,CḡP°C†C-CH PjP°PiPSC-CH PI CfPēCḡPsPIP°C,C†C- PeCḡPsPIC-, PjPsP¶Pµ P±CfC,Pē CḡPµC,,CḡP°PeC,PµCḡPSPsCH PrPs P»C-PeCfPIP°PSPSCl, ClPeC%Ps PSPµ PiCḡPsPIPsPrPēC,CHCfCl PePsCḡPµPeC†C-Cl CḡC-PIPSCl PjP°PiPSC-CH.

P C-PIPµPSCḡ PeP°P»CHC†C-CH. PŸC-P°P·PēPrPSC- C,P° C,C-P°P·PēPrPsPiPsPrC-P±PSC- PrC-CfCḡPµC,PēPePē PjPsP¶CfC,CH P·PjPµPSCēCfPIP°C,Pē PµPeCfPeCḡPµC†C-CH PeP°P»CHC†C-CH P· CfPµC±PµCH C- PiCḡPēP·PIPsPrPēC,Pē PrPs PSPµP·PSP°C±PSPsPiPs C,PēPjC±P°CfPsPIPsPiPs PiC-PrPIPēC%PµPSPSCl CḡC-PIPSCl PeP°P»CHC†C-CH PI PeCḡPsPIC-. P—PSP°C±PSPµ PiC-PrPIPēC%PµPSPSCl CḡC-PIPSCl PeP°P»CHC†C-CH PI PeCḡPsPIC- PjPsP¶Pµ P±CfC,Pē PiPsPiBḡ™ ClP·P°PSPµ P· PSPµPrC-P°PiPSPsCfC,PsPIP°PSPēPj

PiC-PiPμCḡPiP°CḡP°C,PëCḡPμPsC—PrPëP·PjPsPj. PJ C,P°PePëC... PIPëPiP°PrPeP°C...  
P»C-PeCfPIP°PSPSCḡ CḡP»C-Pr PiCḡPëPiPëPSPëC,Pë C,P° PiCḡPsPIPμCḡC,Pë  
PjPsPSC-C,PscḡPëPSPi C,,CfPSPeC†C-C— PiP°CḡP°C%PëC,PsPIPëPrPSPëC... P·P°P»PsP·.

PḡP°PiPSC-PNë Cḡ PiP»P°P·PjC- PeCḡPsPIC-. P'CrP»Ps PiPsPeP°P·P°PSPs, C%Ps C,C-P°P·PëPrPë  
C,P° PiPsPiBḡ™ CḡP·P°PSC- P· PSPëPjPë PrC-CḡCḡPμC,PëPePë, PIPeP»CḡC†P°CḡC†Pë  
C-PSPrP°PiP°PjC-Pr, P·P±C-P»CHC€CḡCḡC,CH PμPeCḡPeCḡPμC†C-Cḡ PjP°PiPSC-Cḡ P·  
CḡPμC†PμCḡ, C%Ps PjPsPḡPμ CḡPiCḡPëC†PëPSPëC,Pë PiC-PiPsPjP°PiPSC-C"ḡPjC-Cḡ (PrPëPi.  
CḡPsP·PrC-P»Pë B«P'P·P°C"ḡPjPsPrC-Cḡ P· C-PSC€PëPjPë P»C-PeP°CḡCḡCḡPePëPjPë C,P°  
C-PSC€C- PIPëPrPë PIP·P°C"ḡPjPsPrC-PNëB» C,P° B«PμPsP±C-C†PSC- CḡPμP°PeC†C-C—B»).

P C-PIPμPSCḡ PiP»CḡPePsP·Pë PI PeCḡPsPIC-. PḡPsPSC,CḡPsP»CH CḡC-PIPSCḡ  
PiP»CḡPePsP·Pë PI PeCḡPsPIC- C" PrCḡPḡPμ PIP°PḡP»PëPIPëPj PrP»Cḡ PiP°C†C-C"ḡPSC,C-PI P·  
C†CḡPeCḡPsPIPëPj PrC-P°P±PμC,PsPj, PsCḡPsP±P»PëPIPs PiCḡPë P·PSPëPḡPμPSPsPjCḡ  
CḡC-PIPSC- PeP°P»C-Cḡ.

PḡPμC†PsPIP° PePëCḡP»PsC,P°. PJ PiP°C†C-C"ḡPSC,C-PI C-P· PiC-PrPIPëC%PμPSPëPj  
CḡC-PIPSPμPj CḡPμC†PsPIPSc— PePëCḡP»PsC,Pë PI PeCḡPsPIC- PjPsPḡP»PëPIPμ  
P·P±C-P»CHC€PμPSPSCḡ PeC-P»CHPePsCḡC,C- PSP°PiP°PrC-PI PiPsPrP°PiCḡPë.

PḡCḡPSPeC†C-Cḡ PSPëCḡPsPe C- PrC-CḡCḡPμC,PëPePë. PḡC-P°P·PëPrPSC- C,P°  
C,C-P°P·PëPrPsPiPsPrC-P±PSC- PrC-CḡCḡPμC,PëPePë PSP°PNëP±C-P»CHC€  
PμC,,PμPeC,PëPIPSC-, PePsP»Pë C,,CḡPSPeC†C-Cḡ PSPëCḡPsPe Cḡ PSPsCḡPjC- P°P±Ps  
PiPsCḡCḡC€PμPSPSCḡ C" PSPμP·PSP°C†PSPëPjPë (CḡC-PIPμPSCḡ PeCḡPμP°C,PëPSC-PSCḡ PI  
PeCḡPsPIC- < 25 PjPi/P», C,PsP±C,Ps 220 PjPePjPsP»CH/P» Cḡ PrPsCḡPsCḡP»PëC...). PJ  
PiP°C†C-C"ḡPSC,C-PI P»C-C,PSCḡPsPiPs PIC-PeCḡ CḡC-PIPμPSCḡ PeCḡPμP°C,PëPSC-PSCḡ  
PiP»P°P·PjPë PeCḡPsPIC- CḡP»C-Pr PIPëP·PSP°C†P°C,Pë P·P° C,,PsCḡPjCḡP»PsCḡ  
PḡPsPeCḡPsC,,C,P° P· CḡCḡP°C...CḡPIP°PSPSCḡPj PIC-PeCḡ, PjP°CḡPë C,C-P»P° C,P° CḡC,P°C,C-:  
PeP»C-CḡPμPSCḡ PeCḡPμP°C,PëPSC-PSCḡ (cl<sub>cr</sub>) = (140 Bḡ" PIC-Pe) × PjP°CḡP° C,C-P»P°/0,814 ×  
CḡC-PIPμPSCḡ PeCḡPμP°C,PëPSC-PSCḡ Cḡ PiP»P°P·PjC- PeCḡPsPIC-, PrPμ PIC-Pe  
PIPëCḡP°PḡPμPSPëPNë Cḡ CḡPsPeP°C..., PjP°CḡP° C,C-P»P° Bḡ" Cḡ PeC-P»PsPiCḡP°PjP°C...,  
CḡC-PIPμPSCḡ PeCḡPμP°C,PëPSC-PSCḡ Cḡ PiP»P°P·PjC- PeCḡPsPIC- Bḡ" Cḡ  
PjC-PeCḡPsPjPsP»CḡC.../P»C-C,Cḡ. PḡCḡ C,,PsCḡPjCḡP»P° PiCḡPëPNëPSCḡC,PSP° PrP»Cḡ  
PIPëP·PSP°C†PμPSPSCḡ CḡC-PIPSCḡ PeCḡPμP°C,PëPSC-PSCḡ PiP»P°P·PjPë PeCḡPsPIC- Cḡ  
C†PsP»PsPIC-PeC-PI P»C-C,PSCḡPsPiPs PIC-PeCḡ, P°P»Pμ PrP»Cḡ PḡC-PSPsPe C—C— CḡP»C-Pr  
P°PrP°PiC,CḡPIP°C,Pë C€P»CḡC...PsPj PjPSPsPḡPμPSPSCḡ CḡPμP·CḡP»CHC,P°C,Cḡ PSP° 0,85.  
P"C-PiPsPiPsP»PμPjC-Cḡ, CḡPiCḡPëC†PëPSPμPSP° PIC,CḡP°C,PsCḡ PIPsPrPë C,P°  
PSP°C,CḡC-Cḡ PIPSP°CḡP»C-PrPsPe PiCḡPëPNëPsPjCḡ PrC-CḡCḡPμC,PëPeC-PI PSP°  
PiPsC†P°C,PeCḡ P»C-PeCḡPIP°PSPSCḡ, P·PSPëPḡCḡ" PiP»PsPjPμCḡCḡP»CḡCḡPSCḡ  
C,,C-P»CHC,CḡP°C†C-Cḡ, C%Ps PjPsPḡPμ PiCḡPëP·PIPμCḡC,Pë PrPs PiC-PrPIPëC%PμPSPSCḡ  
CḡC-PIPSCḡ CḡPμC†PsPIPëPSPë C,P° PeCḡPμP°C,PëPSC-PSCḡ PI PeCḡPsPIC-. PḡCḡ  
C,CḡP°PSP·PëC,PsCḡPSP° C,,CḡPSPeC†C-PsPSP°P»CHPSP° PSPëCḡPePsPIP°  
PSPμPrPsCḡC,P°C,PSC-CḡC,CH PSPμ PjP°C" PiPsP±C-C†PSPëC... PSP°CḡP»C-PrPeC-PI Cḡ  
PiP°C†C-C"ḡPSC,C-PI C-P· PSPsCḡPjP°P»CHPSPsCḡ C,,CḡPSPeC†C-C"ḡ PSPëCḡPsPe, P°P»Pμ  
PjPsPḡPμ PiPsPiC-CḡC€PëC,Pë PSP°CḡPIPSCḡ PSPëCḡPePsPICḡ PSPμPrPsCḡC,P°C,PSC-CḡC,CH.

PḡPsCḡC-PsC—PrP°P»CHPSPëPNë PIPëPiC-C,, PiPsCḡC,CḡP° PjC-PsPiC-Cḡ  
(PePsCḡPsC,PePsP·PsCḡC-CḡC,CH) C,P° PIC,PsCḡPëPSPSP° P·P°PeCḡPëC,PsPeCḡC,PsPIP°  
PiP»P°CḡPePsPjP°. PμCḡPμPiP°CḡP°C,Pë, C%Ps PjC-CḡC,CḡC,CH CḡCḡP»CHC,,PsPSP°PjC-Pr  
P°P±Ps PiPsC...C-PrPSC- CḡCḡP»CHC,,PsPSP°PjC-PrCḡ, PjPsPḡCḡC,CH PIPëPeP»PëPeP°C,Pë  
C-PrC-PsCḡPëPSPeCḡP°C,PëC†PSCḡ CḡPμP°PeC†C-Cḡ, C%Ps CḡPiCḡPëC†PëPSCḡC"  
C...PsCḡC-PsC—PrP°P»CHPSPëPNë PIPëPiC-C, P· PrPμC,,PμPeC,PsPj P·PsCḡPsPiPsPiPs PiPsP»Cḡ,

C, C<sub>7</sub>H<sub>5</sub>P<sup>o</sup>PSP·PëC, PsC<sub>7</sub>H<sub>5</sub>PSPsC<sub>7</sub>H<sub>5</sub> PjC-PsP<sub>i</sub>C-C''C<sub>7</sub>H<sub>5</sub> C, P<sup>o</sup> PiPsC<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub>Cr P·P<sup>o</sup>PeC<sub>7</sub>H<sub>5</sub>PëC, PsPeC<sub>7</sub>H<sub>5</sub>, PsPIC<sub>7</sub>H<sub>5</sub> PiP»P<sup>o</sup>CrPePsPjCr. P<sub>7</sub>Y<sub>7</sub>PëPjPiC, PsPjPë PiPeP»C<sub>7</sub>H<sub>5</sub>C<sub>7</sub>H<sub>5</sub> PiPsC<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub>PëP<sub>7</sub> PiPsC<sub>7</sub>H<sub>5</sub>P<sup>o</sup>C, PsPe P·PSPëP<sub>7</sub>P<sub>7</sub>PSPSC<sub>7</sub>H<sub>5</sub> PiPsC<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub>Pë P·PsC<sub>7</sub>H<sub>5</sub>Cr P<sup>o</sup>P±Ps P±C-P»C<sub>7</sub>H<sub>5</sub> PI PsC<sub>7</sub>H<sub>5</sub>-C-, C<sub>7</sub>H<sub>5</sub>Pe PiC<sub>7</sub>H<sub>5</sub>P<sup>o</sup>PIPëP»Ps, PIPëPSPëPeP<sup>o</sup>C<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub> PiC<sub>7</sub>H<sub>5</sub>PsC, C<sub>7</sub>H<sub>5</sub>PiPsPj PrP<sub>7</sub>PeC-P»C<sub>7</sub>H<sub>5</sub>PePsC... PiPsPrPëPS P<sup>o</sup>P±Ps C, PëP<sub>7</sub>P<sub>7</sub>PSC-PI P· PiPsC<sub>7</sub>H<sub>5</sub>P<sup>o</sup>C, PeCr P·P<sup>o</sup>C<sub>7</sub>H<sub>5</sub>, PsC<sub>7</sub>H<sub>5</sub>CrPIP<sup>o</sup>PSPSC<sub>7</sub>H<sub>5</sub> PiC<sub>7</sub>H<sub>5</sub>P<sub>7</sub>PiP<sup>o</sup>C<sub>7</sub>H<sub>5</sub>P<sup>o</sup>C, Cr. P<sub>7</sub>k<sub>7</sub>P<sub>7</sub>P»C-PePsPIP<sup>o</sup>PSP<sup>o</sup> PiPsC<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub>P<sup>o</sup> P·P<sup>o</sup>PeC<sub>7</sub>H<sub>5</sub>PëC, PsPeC<sub>7</sub>H<sub>5</sub>, PsPIP<sup>o</sup> PiP»P<sup>o</sup>CrPePsPjP<sup>o</sup> PjPsP<sub>7</sub>P<sub>7</sub> PiC<sub>7</sub>H<sub>5</sub>PëP·PIP<sub>7</sub>C<sub>7</sub>H<sub>5</sub>, Pë PrPs PiPsC<sub>7</sub>H<sub>5</sub>, C-PN<sub>7</sub>PSPsC— PIC, C<sub>7</sub>H<sub>5</sub>P<sup>o</sup>C, Pë P·PsC<sub>7</sub>H<sub>5</sub>Cr. PhC<sub>7</sub>H<sub>5</sub>PSPsPIPSP<sub>7</sub> P»C-PeCrPIP<sup>o</sup>PSPSC<sub>7</sub>H<sub>5</sub> б<sub>7</sub>“ C<sub>7</sub>H<sub>5</sub> C<sub>7</sub>H<sub>5</sub>PePSP<sup>o</sup>PN<sub>7</sub>C€PIPëPrC€P<sub>7</sub> PiC<sub>7</sub>H<sub>5</sub>PëPiPëPSPëC, Pë P·P<sup>o</sup>C<sub>7</sub>H<sub>5</sub>, PsC<sub>7</sub>H<sub>5</sub>CrPIP<sup>o</sup>PSPSC<sub>7</sub>H<sub>5</sub> P»C-PeP<sup>o</sup>C<sub>7</sub>H<sub>5</sub>C<sub>7</sub>H<sub>5</sub>PePsPiPs P·P<sup>o</sup>C<sub>7</sub>H<sub>5</sub>P±Cr. P<sub>7</sub>PeC<sub>7</sub>H<sub>5</sub>Ps PIPSC<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub>-C€PSC<sub>7</sub>H<sub>5</sub>PsPsC<sub>7</sub>H<sub>5</sub>PSPëPN<sub>7</sub> C, PëC<sub>7</sub>H<sub>5</sub>Pe P·P<sup>o</sup>P»PëC€P<sup>o</sup>C''C, C<sub>7</sub>H<sub>5</sub>C<sub>7</sub>H<sub>5</sub> PIPSP<sub>7</sub>PePsPSC, C<sub>7</sub>H<sub>5</sub>PsP»C<sub>7</sub>H<sub>5</sub>PsPIP<sup>o</sup>PSPëPj, PjPsP<sub>7</sub>P<sub>7</sub>P»PëPIPs, PSP<sub>7</sub>PsP±C...C-PrPSPs P·P<sup>o</sup>C<sub>7</sub>H<sub>5</sub>, PsC<sub>7</sub>H<sub>5</sub>PsPIC<sub>7</sub>H<sub>5</sub>PIP<sup>o</sup>C, Pë PsPiP<sub>7</sub>C<sub>7</sub>H<sub>5</sub>P<sup>o</sup>C, PëPIPSC- PjP<sub>7</sub>PrPëPeP<sup>o</sup>PjP<sub>7</sub>PSC, PsP·PSC- P<sup>o</sup>P±Ps C...C-C<sub>7</sub>H<sub>5</sub>CrC<sub>7</sub>H<sub>5</sub>PiC-C<sub>7</sub>H<sub>5</sub>PSC- PjP<sub>7</sub>C, PsPrPë P»C-PeCrPIP<sup>o</sup>PSPSC<sub>7</sub>H<sub>5</sub>. P<sub>7</sub>α<sup>o</sup>PeC, PsC<sub>7</sub>H<sub>5</sub>P<sup>o</sup>PjPë C<sub>7</sub>H<sub>5</sub>PëP·PëPeCr C<sub>7</sub>H<sub>5</sub>PsP·PIPëC, PeCr PiPsC<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub>Ps— P·P<sup>o</sup>PeC<sub>7</sub>H<sub>5</sub>PëC, PsPeC<sub>7</sub>H<sub>5</sub>, PsPIPSC— PiP»P<sup>o</sup>CrPePsPjPë PjPsP<sub>7</sub>P<sub>7</sub> P±CrC, Pë P<sup>o</sup>P»P<sub>7</sub>C<sub>7</sub>H<sub>5</sub>PiC-C<sub>7</sub>H<sub>5</sub> PSP<sup>o</sup> C<sub>7</sub>H<sub>5</sub>CrP»C<sub>7</sub>H<sub>5</sub>C,, PsPSP<sup>o</sup>PjC-Pr P<sup>o</sup>P±Ps PiP<sub>7</sub>PSC-C<sub>7</sub>H<sub>5</sub>PëP»C-PS PI P<sup>o</sup>PSP<sup>o</sup>PjPSP<sub>7</sub>P·C-.

P<sub>7</sub>Y<sub>7</sub>PiPsC<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub>PjP<sub>7</sub>PSPë. P<sub>7</sub>Y<sub>7</sub>PiPsC<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub>PjP<sub>7</sub>PSPë PjP<sup>o</sup>C<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub> PiP<sup>o</sup>Pjб<sub>7</sub>™ C<sub>7</sub>H<sub>5</sub>, P<sup>o</sup>C, Pë, C<sub>7</sub>H<sub>5</sub>Ps C<sub>7</sub>H<sub>5</sub>PN<sub>7</sub> PiC<sub>7</sub>H<sub>5</sub>P<sub>7</sub>PiP<sup>o</sup>C<sub>7</sub>H<sub>5</sub>P<sup>o</sup>C, PjC-C<sub>7</sub>H<sub>5</sub>, PëC, C<sub>7</sub>H<sub>5</sub> PrC-C<sub>7</sub>H<sub>5</sub>C<sub>7</sub>H<sub>5</sub>Cr C<sub>7</sub>H<sub>5</sub>P<sub>7</sub>C<sub>7</sub>H<sub>5</sub>PsPIPëPSC<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub>Ps PjPsP<sub>7</sub>P<sub>7</sub> C<sub>7</sub>H<sub>5</sub>PiC<sub>7</sub>H<sub>5</sub>PëC<sub>7</sub>H<sub>5</sub>PSPëC, Pë PiPsP·PëC, PëPIPSC<sub>7</sub>H<sub>5</sub> C<sub>7</sub>H<sub>5</sub>P<sub>7</sub>P<sup>o</sup>PeC<sub>7</sub>H<sub>5</sub>-C<sub>7</sub>H<sub>5</sub> PiC<sub>7</sub>H<sub>5</sub>Pë PiC<sub>7</sub>H<sub>5</sub>PsPIP<sub>7</sub>PrP<sub>7</sub>PSPSC- PrPsPiC-PSPi-PePsPSC, C<sub>7</sub>H<sub>5</sub>PsP»C<sub>7</sub>H<sub>5</sub>.

***P—P<sup>o</sup>C<sub>7</sub>H<sub>5</sub>, PsC<sub>7</sub>H<sub>5</sub>CrPIP<sup>o</sup>PSPSC<sub>7</sub>H<sub>5</sub> C<sub>7</sub> PiP<sub>7</sub>C<sub>7</sub>H<sub>5</sub>-PsPr PIP<sup>o</sup>PiC-C, PSPsC<sub>7</sub>H<sub>5</sub>, C- P<sup>o</sup>P±Ps PiPsPrC<sub>7</sub>CrPIP<sup>o</sup>PSPSC<sub>7</sub>H<sub>5</sub> PiC<sub>7</sub>H<sub>5</sub>CrPrPrC<sub>7</sub>H<sub>5</sub>.***

*P<sup>o</sup>PeC<sub>7</sub>H<sub>5</sub>, PSC-C<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub>. P<sub>7</sub>α<sub>7</sub>C<sub>7</sub>H<sub>5</sub>P<sub>7</sub>PiP<sup>o</sup>C<sub>7</sub>H<sub>5</sub>P<sup>o</sup>C, PiC<sub>7</sub>H<sub>5</sub>PsC, PëPiPsPeP<sup>o</sup>P·P<sup>o</sup>PSPs P·P<sup>o</sup>C<sub>7</sub>H<sub>5</sub>, PsC<sub>7</sub>H<sub>5</sub>PsPIC<sub>7</sub>H<sub>5</sub>PIP<sup>o</sup>C, Pë PIP<sup>o</sup>PiC-C, PSPëPj P<sup>o</sup>P±Ps P<sub>7</sub>IC-PSPeP<sup>o</sup>Pj, C<sub>7</sub>H<sub>5</sub>PeC- PiP»P<sup>o</sup>PSC<sub>7</sub>H<sub>5</sub>C, C<sub>7</sub>H<sub>5</sub> P·P<sup>o</sup>PIP<sup>o</sup>PiC-C, PSC-C, Pë.*

P—P<sup>o</sup>C<sub>7</sub>H<sub>5</sub>, P<sub>7</sub>α<sub>7</sub>C<sub>7</sub>H<sub>5</sub>P<sub>7</sub>P<sub>7</sub>PSPSC<sub>7</sub>H<sub>5</sub>. PiPsPiб<sub>7</sub>™ C<sub>7</sub>H<sub>5</sub> P<sup>o</sup>PSC- P· PiP<sub>7</sub>C<sub>7</sub>H<sub>5</sub>PëPSPPrPsPiC<sub>7</sub>H<sub>5</sub>PëP»PsPj. P<sub>7</sub>α<sub>7</sub>P<sub>7</sub>C<sub>7</sub>H<sub>5</sub>P<sub>7</sub>PePsPSP»PëPIPëC... P<sub>7</sub>α<sub>7</sub>PiC-PrP<sub>7</sub>PjC-PsP»PsPiC-C<sub>7</sub>H<sub>5</sub>PSPëC... PrPsPeP<sup>o</sup>P·C-PI C, P<sub>7</sub>α<sub>7</sub>C<sub>7</sub>H<sub>5</sub>P<sup>o</sup>C, PsPiP<sub>7</sub>PSPSPsPiPs C<sub>7</sub>H<sub>5</sub>PëP·PëPeCr PiC<sub>7</sub>H<sub>5</sub>Pë P·P<sup>o</sup>C<sub>7</sub>H<sub>5</sub>, PsC<sub>7</sub>H<sub>5</sub>CrPIP<sup>o</sup>PSPSC- C-PSPiC-P±C-C, PsC<sub>7</sub>H<sub>5</sub>-PI P<sub>7</sub>α<sub>7</sub>P<sub>7</sub>α<sub>7</sub> PiC<sub>7</sub>H<sub>5</sub>PsC, C<sub>7</sub>H<sub>5</sub>PiPsPj P<sub>7</sub> C, C<sub>7</sub>H<sub>5</sub>PëPjP<sub>7</sub>C<sub>7</sub>H<sub>5</sub>Cr PIP<sup>o</sup>PiC-C, PSPsC<sub>7</sub>H<sub>5</sub>, C- PSP<sub>7</sub>PjP<sup>o</sup>C''; PsPrPSP<sup>o</sup>Pe PSP<sub>7</sub> PjPsP<sub>7</sub>P<sub>7</sub>PSP<sup>o</sup> PIPëPeP»C<sub>7</sub>H<sub>5</sub>C<sub>7</sub>H<sub>5</sub>, Pë PSP<sub>7</sub>PIP<sub>7</sub>P»PëPeP<sub>7</sub> PiC-PrPIPëC<sub>7</sub>H<sub>5</sub>PsPSPSC<sub>7</sub>H<sub>5</sub> C<sub>7</sub>H<sub>5</sub>PsPiPs C<sub>7</sub>H<sub>5</sub>PëP·PëPeCr. P<sub>7</sub>PeC<sub>7</sub>H<sub>5</sub>Ps PiC<sub>7</sub>H<sub>5</sub>PsPrPsPIP<sub>7</sub>P<sub>7</sub>PSPSC<sub>7</sub>H<sub>5</sub> P»C-PeCrPIP<sup>o</sup>PSPSC<sub>7</sub>H<sub>5</sub> C-PSPiC-P±C-C, PsC<sub>7</sub>H<sub>5</sub>P<sub>7</sub>Pë P<sub>7</sub>α<sub>7</sub>P<sub>7</sub>α<sub>7</sub> PIP<sup>o</sup>P<sub>7</sub>P<sub>7</sub>P<sup>o</sup>C, C<sub>7</sub>H<sub>5</sub>C<sub>7</sub>H<sub>5</sub> PsP±PsPiб<sub>7</sub>™ C<sub>7</sub>H<sub>5</sub> PePsPIPëPj, PiP<sup>o</sup>C<sub>7</sub>H<sub>5</sub>-C''PSC, PsPe, C<sub>7</sub>H<sub>5</sub>PeC- PiP»P<sup>o</sup>PSC<sub>7</sub>H<sub>5</sub>C, C<sub>7</sub>H<sub>5</sub> PIP<sup>o</sup>PiC-C, PSC-C<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub> PSP<sub>7</sub>PsP±C...C-PrPSPs PiP<sub>7</sub>C<sub>7</sub>H<sub>5</sub>P<sub>7</sub>PIP<sub>7</sub>C<sub>7</sub>H<sub>5</sub>, Pë PSP<sup>o</sup> P<sup>o</sup>P»C<sub>7</sub>H<sub>5</sub>, P<sub>7</sub>α<sub>7</sub>C<sub>7</sub>H<sub>5</sub>PSP<sup>o</sup>C, PëPIPSC- P<sup>o</sup>PSC, PëPiC-PiP<sub>7</sub>C<sub>7</sub>H<sub>5</sub>, P<sub>7</sub>α<sub>7</sub>PSP·PëPIPSC- PiC<sub>7</sub>H<sub>5</sub>P<sub>7</sub>PiP<sup>o</sup>C<sub>7</sub>H<sub>5</sub>P<sup>o</sup>C, Pë, C<sub>7</sub>H<sub>5</sub>Ps PjP<sup>o</sup>C<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub> PiC-PrC, PIP<sub>7</sub>C<sub>7</sub>H<sub>5</sub>PrP<sub>7</sub>P<sub>7</sub>PSC- PrP<sup>o</sup>PSC- PiC<sub>7</sub>H<sub>5</sub>Ps P±P<sub>7</sub>P·PiP<sub>7</sub>PeCr PiC<sub>7</sub>H<sub>5</sub>Pë P·P<sup>o</sup>C<sub>7</sub>H<sub>5</sub>, PsC<sub>7</sub>H<sub>5</sub>CrPIP<sup>o</sup>PSPSC- Cr PiP<sub>7</sub>C<sub>7</sub>H<sub>5</sub>-PsPr PIP<sup>o</sup>PiC-C, PSPsC<sub>7</sub>H<sub>5</sub>, C-. P<sub>7</sub>PeC<sub>7</sub>H<sub>5</sub>Ps Cr PiP<sub>7</sub>C<sub>7</sub>H<sub>5</sub>-PsPr P»C-PeCrPIP<sup>o</sup>PSPSC<sub>7</sub>H<sub>5</sub> PiC-PrC, PIP<sub>7</sub>C<sub>7</sub>H<sub>5</sub>PrP<sub>7</sub>P<sub>7</sub>C''C, C<sub>7</sub>H<sub>5</sub>C<sub>7</sub>H<sub>5</sub> PIP<sup>o</sup>PiC-C, PSC-C<sub>7</sub>H<sub>5</sub>, C<sub>7</sub>H<sub>5</sub> P»C-PeCrPIP<sup>o</sup>PSPSC<sub>7</sub>H<sub>5</sub> C-PSPiC-P±C-C, PsC<sub>7</sub>H<sub>5</sub>P<sub>7</sub>Pë P<sub>7</sub>α<sub>7</sub>P<sub>7</sub>α<sub>7</sub> C<sub>7</sub>H<sub>5</sub>P»C-Pr PSP<sub>7</sub>PiP<sup>o</sup>PN<sub>7</sub>PSPs PiC<sub>7</sub>H<sub>5</sub>PëPiPëPSPëC, Pë C- Cr C<sub>7</sub>H<sub>5</sub>P<sup>o</sup>C- PSP<sub>7</sub>PsP±C...C-PrPSPsC<sub>7</sub>H<sub>5</sub>, C- P·P<sup>o</sup>PjC-PSPëC, Pë C-PSC€PëPj P»C-PeP<sup>o</sup>C<sub>7</sub>H<sub>5</sub>C<sub>7</sub>H<sub>5</sub>PePëPj P·P<sup>o</sup>C<sub>7</sub>H<sub>5</sub>P±PsPj, PrPsP·PIPsP»P<sub>7</sub>PSPëPj PrP»C<sub>7</sub>H<sub>5</sub> P·P<sup>o</sup>C<sub>7</sub>H<sub>5</sub>, PsC<sub>7</sub>H<sub>5</sub>CrPIP<sup>o</sup>PSPSC<sub>7</sub>H<sub>5</sub> PIP<sup>o</sup>PiC-C, PSPëPj. P<sup>o</sup>C-PrPsPjPs, C<sub>7</sub>H<sub>5</sub>Ps PiC<sub>7</sub>H<sub>5</sub>PëPN<sub>7</sub>PsPj C-PSPiC-P±C-C, PsC<sub>7</sub>H<sub>5</sub>-PI P<sub>7</sub>α<sub>7</sub>P<sub>7</sub>α<sub>7</sub> PiC<sub>7</sub>H<sub>5</sub>PsC, C<sub>7</sub>H<sub>5</sub>PiPsPj P<sub>7</sub>P<sub>7</sub> C, P<sup>o</sup> P<sub>7</sub>P<sub>7</sub>P<sub>7</sub> C, C<sub>7</sub>H<sub>5</sub>PëPjP<sub>7</sub>C<sub>7</sub>H<sub>5</sub>Cr PIP<sup>o</sup>PiC-C, PSPsC<sub>7</sub>H<sub>5</sub>, C- C<sub>7</sub>H<sub>5</sub>PSPëC, C<sub>7</sub>H<sub>5</sub> C, PsPeC<sub>7</sub>H<sub>5</sub>PëC<sub>7</sub>H<sub>5</sub>PSPëPN<sub>7</sub> PIP<sub>7</sub>P»PëPI PSP<sup>o</sup> PiP»C-Pr (P·PSPëP<sub>7</sub>P<sub>7</sub>PSPSC<sub>7</sub>H<sub>5</sub> C,, CrPSPeC<sub>7</sub>H<sub>5</sub>-C— PSPëC<sub>7</sub>H<sub>5</sub>PsPe, PjP<sup>o</sup>P»PsPIPsPrPrC<sub>7</sub>H<sub>5</sub>, CrPiPsPIC-P»C<sub>7</sub>H<sub>5</sub>PSP<sub>7</sub>PSPSC<sub>7</sub>H<sub>5</sub> C,, PsC<sub>7</sub>H<sub>5</sub>PjCrPIP<sup>o</sup>PSPSC<sub>7</sub>H<sub>5</sub> PeC-C<sub>7</sub>H<sub>5</sub>, PePsPIPsC— C, PeP<sup>o</sup>PSPëPSPë C<sub>7</sub>H<sub>5</sub>P<sub>7</sub>C<sub>7</sub>H<sub>5</sub>PiP<sup>o</sup>) C, P<sup>o</sup> PSP<sup>o</sup> PsC<sub>7</sub>H<sub>5</sub>PiP<sup>o</sup>PSC-P·Pj PSPsPIPsPSP<sup>o</sup>C<sub>7</sub>H<sub>5</sub>PsPrP<sub>7</sub>P<sub>7</sub>PSPsC— PrPëC, PëPSPë

(PSPëCĤPePsPIP° PSPµPrPsCÍC,P°C,PSC-CÍC,CH, P°CĤC,PµCĤC-P°P»CHbPSP°  
PiC-PiPsC,PµPSP·C-CĬ, PiC-PiPµCĤPeP°P»C-C°PjC-CĬ). PĬPeC%Ps P¶ C-PSPiC-P±C-C,PScĤPë  
PĥPµPα P·P°CÍC,PScÍPsPICrPIP°P»Pë Cr P†P† C,P° P†P†P† C,CĤPëPjPµCÍC,CĤP°C...  
PIP°PiC-C,PSPScÍC,C-, CĤPµPePsPjPµPSPrPsPIP°PSPs CrP»CHbC,CĤP°P·PICrPePsPIPµ  
PsP±CÍC,PµP¶PµPSPSCĬ C,,CrPSPeC†C-PNë PSPëCĤPsPe C,P° P±CrPrPsPIPë C†PµCĤPµPiP°  
PSPsPIPsPSP°CĤPsPrP¶PµPSPsPiPs. P—P° PSPsPIPsPSP°CĤPsPrP¶PµPSPëPjPë, C†PëC—  
PjP°C,PµCĤC- Cr PiPµCĤC-PsPr PIP°PiC-C,PSPScÍC,C- PiCĤPëPNëPjP°P»Pë  
C-PSPiC-P±C-C,PScĤPë PĥPµPα, CÍP»C-Pr CÍPiPsCÍC,PµCĤC-PiP°C,Pë PrP»CĬ  
CÍPIPsC°C†P°CÍPSPsPiPs PIPëCĬPIP»PµPSPSCĬ C- PePsCĤPµPeC†C-C—  
P°CĤC,PµCĤC-P°P»CHbPSPsC— PiC-PiPsC,PµPSP·C-C—.

P—P°CÍC,PµCĤPµP¶PµPSPSCĬ, PiPsPiBĤ™ CĬP·P°PSC- P· C-PSPrP°PiP°PjC-PrPsPj. P°P°PSC-  
C%PsPrPs P·P°CÍC,PScÍCrPIP°PSPSCĬ C-PSPrP°PiP°PjC-PrCr PIP°PiC-C,PSPëPj P¶C-PSPeP°Pj  
PIC-PrCÍCrC,PSC- P°P±Ps PsP±PjPµP¶PµPSC- (PjPµPSC€Pµ 300 PIPëPiP°PrPeC-PI).  
PĥP°CÍP»C-PrPePsPj C,CĤPëPIP°P»PsPiPs P·P°CÍC,PScÍCrPIP°PSPSCĬ C,C-P°P·PëPrPSPsPiPs  
PrC-CrCĤPµC,PëPeP° PiC-Pr C†P°CÍ P†P†P† C,CĤPëPjPµCÍC,CĤCr PIP°PiC-C,PSPScÍC,C-  
PjPsP¶Pµ P±CrC,Pë P·PSPëP¶PµPSPSCĬ PsP±BĤ™ C°PjCr C†PëCĤPeCrP»CĤCĤC†PsC—  
PeCĤPsPIC- PIP°PiC-C,PSPsC— P¶C-PSPePë C,P° PjP°C,PePsPIPs-PiP»P°C†PµPSC,P°CĤPSPsPiPs  
PeCĤPsPIPsPSP°PiPsPIPsPµPSPSCĬ, C%Ps PjPsP¶Pµ CÍPiCĤPëC†PëPSPëC,Pë  
C,,PµC,PsPiP»P°C†PµPSC,P°CĤPSCr C-C€PµPjC-CĤ C- P·P°C,CĤPëPjPeCr CĤPsP·PIPëC,PeCr  
PiP»PsPrP°. P°PScÍP»C-PrP¶PµPSPSCĬ PSP° C,PIP°CĤPëPSP°C... PSPµ PIPëCĬPIPëP»Pë  
PiCĤCĬPjPsPiPs P°P±Ps PsPiPsCÍPµCĤPµPrPePsPIP°PSPsPiPs C,PsPeCÍPëC†PSPsPiPs  
PIPiP»PëPICr PSP° CĤPµPiCĤPsPrCrPeC,PëIPSC-CÍC,CH. PĬPe P·P°PiPsP±C-P¶PSPëPNë  
P·P°C...C-Pr P±P°P¶P°PSPs CrPSPëPeP°C,Pë P·P°CÍC,PScÍCrPIP°PSPSCĬ C-PSPrP°PiP°PjC-PrCr  
PiC-Pr C†P°CÍ PIP°PiC-C,PSPScÍC,C-.

*P°PsPrCáPIP°PSPSCĬ PiCĤCáPrPrCĤ. P†Pĥ-PĥP»P†PŷP·P PSPµ*  
*CĤPµPePsPjPµPSPrPsPIP°PSPëPNë Cr PiPµCĤC-PsPr PiPsPrCrPIP°PSPSCĬ*  
*PiCĤCrPrPrCĤ. PĥPµPsP±C...C-PrPSPs PiCĤPëPNëPSCĬC,Pë CĤC-C€PµPSPSCĬ*  
*C%PsPrPs PiCĤPëPiPëPSPµPSPSCĬ PiPsPrCrPIP°PSPSCĬ PiCĤCrPrPrCĤ P°P±Ps*  
*PIC-PrPjC-PSPë PiCĤPµPiP°CĤP°C,Cr, PICĤP°C...PsPICrCĤC†Pë PIP°P¶P»PëPIC-CÍC,CH*  
*C,PµCĤP°PiC-C— PrP»CĬ PjP°C,PµCĤC-.*

P—P°CÍC,PµCĤPµP¶PµPSPSCĬ, PiPsPiBĤ™ CĬP·P°PSC- P· PiPµCĤPëPSPrPsPiCĤPëP»PsPj.  
P—P°CÍC,PScÍCrPIP°PSPSCĬ PiPµCĤPëPSPrPsPiCĤPëP»Cr Cr PiPµCĤC-PsPr  
PiPsPrCrPIP°PSPSCĬ PiCĤCrPrPrCĤ PSPµ CĤPµPePsPjPµPSPrPsPIP°PSPµ Cr P·PiBĤ™ CĬP·PeCr  
P· PIC-PrCÍCrC,PSC-CÍC,CĤ PrP°PSPëC.... PŷP»C-Pr PSP°PrP°C,Pë PiPµCĤPµPIP°PiCr  
P°P»CHbC,PµCĤPSP°C,PëIPSPsPjCr P»C-PeCrPIP°PSPSCĤ P· PrPsPIPµPrPµPSPëPj  
PiCĤPsC,,C-P»PµPj P±PµP·PiPµPePë, PsCÍPsP±P»PëPIPs Cr PiPµCĤC-PsPr PiPsPrCrPIP°PSPSCĬ  
PiCĤCrPrPrCĤ PSPsPIPsPSP°CĤPsPrP¶PµPSPsPiPs P°P±Ps PSPµPrPsPSPsC€PµPSPsPiPs  
PSPµPjPsPIP»CĬC,Pë.

P—P°CÍC,PµCĤPµP¶PµPSPSCĬ, PiPsPiBĤ™ CĬP·P°PSC- P· C-PSPrP°PiP°PjC-PrPsPj. P°P°PSC-  
C%PsPrPs PiCĤPsPSPëPePSPµPSPSCĬ C-PSPrP°PiP°PjC-PrCr/PjPµC,P°P±PsP»C-C,C-PI Cr  
PiCĤCrPrPSPµ PjPsP»PsPePs PSPµPrPsCÍC,P°C,PSC-. PĥPsP¶CrC,CH CĤPsP·PIPëPSCrC,PëCÍCĬ  
PiC-PiPµCĤC†CrC,P»PëPIC-CÍC,CH PrPs PiPsC...C-PrPSPëC... CÍCrP»CHbC,,PsPSP°PjC-PrC-PI  
C,P° PiC-PiPsPeP°P»C-C°PjC-CĬ. P PëP·PëPe PrP»CĬ  
PSPsPIPsPSP°CĤPsPrP¶PµPSPëC.../PSPµPjPsPIP»CĬC, PIPëPeP»CĤC†P°C,Pë PSPµ PjPsP¶PSP°.  
P†PSPrP°PiP°PjC-Pr PSP°P»PµP¶PëC,CH PrPs C,C-P°P·PëPrPsPiPsPrC-P±PSPëC...  
PrC-CrCĤPµC,PëPeC-PI, P·P°CÍC,PScÍCrPIP°PSPSCĬ CĬPePëC... PiC-Pr C†P°CÍ  
PiPsPrCrPIP°PSPSCĬ PiCĤCrPrPrCĤ PiPsPiBĤ™ CĬP·CrCĤC,CH P·C- P·PjPµPSC€PµPSPSCĬPj

P°P±Ps PSP°PIC-C,CH PiCḡPēPiPSC-C±PμPSPSCḡPj P»P°PeC,P°C†C-C—. P†PSPPrP°PiP°PjC-Pr PSPμ CḡPμPePsPjPμPSPPrPsPIP°PSPēPNē Cr PiPμCḡC-PsPr PiPsPrCrPIP°PSPSCḡ PiCḡCrPrPrCḡ.

*PαPμCḡC,PēP»CHPSC-CḡC,CH*

P—P°CḡC,PμCḡPμP¶PμPSPSCḡ, CḡPiC-P»CHPSC- PrP»Cḡ PiPμCḡPēPSPPrPsPiCḡPēP»Cr C,P° C-PSPrP°PiP°PjC-PrCr. P°PsCḡP»C-PrP¶PμPSPSCḡ CḡPμPiCḡPsPrCrPeC,PēPIPSPsC— C,PsPeCḡPēC±PSPsCḡC,C- PiPsPeP°P·P°P»Pē PIC-PrCḡCrC,PSC-CḡC,CH PIPiP»PēPICr PSP° C,,PμCḡC,PēP»CHPSC-CḡC,CH CḡP°PjC†C-PI C,P° CḡP°PjPsPe C,PIP°CḡPēPS. P°PiP»PēPICr PSP° C,,PμCḡC,PēP»CHPSC-CḡC,CH P»CḡPrPēPSPē PSPμ PsC†C-PeCḡC”C,CHCḡCḡ.

***P—PrP°C,PSC-CḡC,CH PIPiP»PēPIP°C,Pē PSP° CēPIPēPrPeC-CḡC,CH CḡPμP°PeC†C-C— PiCḡPē PePμCḡC±PIP°PSPSC- P°PIC,PsC,CḡP°PSCḡPiPsCḡC,PsPj P°P±Ps C-PSCēPēPjPē PjPμC...P°PSC-P·PjP°PjPē.***

P”C-CḡC†C- CḡPμC±PsPIPēPSPē PiPμCḡPēPSPPrPsPiCḡPēP» C,P° C-PSPrP°PiP°PjC-Pr PsPeCḡPμPjPs P°P±Ps PePsPjP±C-PSP°C†C-Cḡ Cr PIPēPiP»CḡPrC- P»C-PeP°CḡCḡCHPePsPiPs P·P°CḡPs±Cr P†Pḡ-PḡP>P†PḡP·P PSPμ PIPiP»PēPIP°CḡC,CH PSP° P·PrP°C,PSC-CḡC,CH PePμCḡCrPIP°C,Pē P°PIC,PsC,CḡP°PSCḡPiPsCḡC,PsPj P°P±Ps PiCḡP°C†CḡPIP°C,Pē P· C-PSCēPēPjPē PjPμC...P°PSC-P·PjP°PjPē, P°P»Pμ PI PrPμCḡPePēC... PiP°C†C-C”PSC,C-PI PjPsP¶CḡC,CH PIPēPSPēPeP°C,Pē C-PSPrPēPIC-PrCrP°P»CHPSC- CḡPμP°PeC†C-C—, PiPsPiḡḡ™ CḡP·P°PSC- P·C- P·PSPēP¶PμPSPSCḡPj P°CḡC,PμCḡC-P°P»CHPSPsPiPs C,PēCḡPeCr, PsCḡPs±P»PēPIPs PSP° PiPsC±P°C,PeCr P»C-PeCḡPIP°PSPSCḡ P°P±Ps PiCḡPē PsPrPSPsC±P°CḡPSPsPjCr P·P°CḡC,PsCḡCrPIP°PSPSC- P· C-PSCēPēPjPē P°PSC,PēPiC-PiPμCḡC,PμPSP·PēPIPSPēPjPē PiCḡPμPiP°CḡP°C,P°PjPē. PiPe PSP°CḡP»C-PrPsPe, P·PrP°C,PSC-CḡC,CH PePμCḡCrPIP°C,Pē P°PIC,PsC,CḡP°PSCḡPiPsCḡC,PsPj P°P±Ps PiCḡP°C†CḡPIP°C,Pē P· C-PSCēPēPjPē PjPμC...P°PSC-P·PjP°PjPē PjPsP¶Pμ PiPsPiC-CḡCēPēC,PēCḡCḡ.

***PḡPiPsCḡC-P± P·P°CḡC,PsCḡC±PIP°PSPSCḡ C,P° PrPsP·Pē.***

P”P»Cḡ PiPμCḡPsCḡP°P»CHPSPsPiPs P·P°CḡC,PsCḡCrPIP°PSPSCḡ.

*P†Pḡ-PḡP>P†PḡP·P 2 PjPi/0,625 PjPi:* P PμPePsPjPμPSPPrPsPIP°PSP° PrPsP·P° P»C-PeP°CḡCḡCHPePsPiPs P·P°CḡPs±Cr P†Pḡ-PḡP>P†PḡP·P CḡC,P°PSPsPIPēC,CH 1 C,P°P±P»PμC,PeCr PSP° PrPsP±Cr PsPrPSPsCḡP°P·PsPIPs, P±P°P¶P°PSPs PICḡP°PSC†C- PiPμCḡPμPr C—PrPsCḡ. PiPeC%Ps P°CḡC,PμCḡC-P°P»CHPSPēPNē C,PēCḡPe PSPμ PrPsCḡCḡPiP°C” PePsPSC,CḡPsP»Cḡ PiC-CḡP»Cḡ 1 PjC-CḡCḡC†Cḡ P»C-PeCḡPIP°PSPSCḡ, PrPsP·Cr PjPsP¶PSP° PiPsPrPIPsC—C,Pē.

*P†Pḡ-PḡP>P†PḡP·P 4 PjPi/1,25 PjPi:* P PμPePsPjPμPSPPrPsPIP°PSP° PrPsP·P° P»C-PeP°CḡCḡCHPePsPiPs P·P°CḡPs±Cr P†Pḡ-PḡP>P†PḡP·P CḡC,P°PSPsPIPēC,CH 1 C,P°P±P»PμC,PeCr PSP° PrPsP±Cr PsPrPSPsCḡP°P·PsPIPs, P±P°P¶P°PSPs PICḡP°PSC†C- PiPμCḡPμPr C—PrPsCḡ. PḡPsP¶Pμ P±CḡC,Pē CḡPμPePsPjPμPSPPrPsPIP°PSPēPNē C-PSPrPēPIC-PrCrP°P»CHPSPēPNē PiC-PrP±C-Cḡ PrPsP·Pē PsPeCḡPμPjPēC... PePsPjPiPsPSPμPSC,C-PI PiCḡPμPiP°CḡP°C,Cr. Pj CḡP°P·C- PeP»C-PSC-C±PSPsC— PrPsC†C-P»CHPSPsCḡC,C- PjPsP¶P»PēPIPēPNē PiPμCḡPμC...C-Pr PIC-Pr PjPsPSPsC,PμCḡP°PiC-C— PsPrCḡP°P·Cr PrPs P»C-PeCḡPIP°PSPSCḡ PiCḡPμPiP°CḡP°C,PsPj P†Pḡ-PḡP>P†PḡP·P 4 PjPi/1,25 PjPi.

*P†Pḡ-PḡP>P†PḡP·P 8 PjPi/2,5 PjPi:* P PμPePsPjPμPSPPrPsPIP°PSP° PrPsP·P° P»C-PeP°CḡCḡCHPePsPiPs P·P°CḡPs±Cr P†Pḡ-PḡP>P†PḡP·P CḡC,P°PSPsPIPēC,CH 1

C,P°P±P»PμC,PeCf PSP° PrPsP±Cf PsPrPSPsCfP°P·PsPIPs, P±P°P¶P°PSPs PICfP°PSC†C-  
PīPμCfPμPr C—PrPsCf.

*PμP°C†C-C"psc,Pē P»C-C,pschbPsPiPs PIC-PeCž (PrPēPI. CfPsP·PrC-P»  
B«PhCfPsP±P»PēPIPsCfC,C- P·P°CfC,PsCfCžPIP°PSPSCfIB»).*

*P†Pķ-PķP>P†PŷP·P 2 PjPi/0,625 PjPi:* P>C-PeCfPIP°PSPSCf C†P»C-Pr CfPsP·PīPsC†PēPSP°C,Pē P·  
CfPμPePsPjPμPSPPrPsPIP°PSPsC— PrPsP·Pē PīCfPμPīP°CfP°C,Cf P†Pķ-PķP>P†PŷP·P 2 PjPi/0,625  
PjPi Bf" 1 C,P°P±P»PμC,PeP° PSP° PrPsP±Cf.

*P†Pķ-PķP>P†PŷP·P 4 PjPi/1,25 PjPi:* PīP°C†C-C"psc,P°Pj P»C-C,pschbPsPiPs PIC-PeCf  
P»C-PeCfPIP°PSPSCf C†P»C-Pr PīCfPēP·PSP°C†P°C,Pē, PICfP°C...PsPIC†CfC†Pē  
PīPsPeP°P·PSPēPePē P°CfC,PμCfC-P°P»CHbPSPsPiPs C,PēCfPeCf C,P° C,,CfPSPeC†C-Cf  
PSPēCfPsPe.

*P†Pķ-PķP>P†PŷP·P 8 PjPi/2,5 PjPi:* PīP°C†C-C"psc,P°Pj P»C-C,pschbPsPiPs PIC-PeCf C†P»C-Pr  
PIPēP·PSP°C†PēC,Pē CfC-PIPμpschb PeCfPμP°C,PēPSC-PSC† PīP»P°P·PjPē PeCfPsPIC- P·  
CfCfP°C...CfPIP°PSPSCfPj PIC-PeCf, PjP°C†Pē C,C-P»P° C,P° CfC,P°C,C-. P>C-PeCfPIP°PSPSCf  
PīP°C†C-C"psc,C-PI P»C-C,pschbPsPiPs PIC-PeCf PjPsP¶PSP° CfPsP·PīPsC†PēPSP°C,Pē Cf  
CfP°P·C- PSPsCfPjP°P»CHbPSPsC— C,,CfPSPeC†C-C— PSPēCfPsPe C,P° PīC-C†P»Cf  
PICfP°C...CfPIP°PSPSCf PIC-PrPīPsPIC-PrC- P°CfC,PμCfC-P°P»CHbPSPsPiPs C,PēCfPeCf PSP°  
C,PμCfP°PīC-Cf.

*PμP°C†C-C"psc,Pē P· PīPsCfCžCēPμPSPSCfPj C,,CžPSPeC†C-C— PSPēCfPsPe (PrPēPI.  
CfPsP·PrC-P» B«PhCfPsP±P»PēPIPsCfC,C- P·P°CfC,PsCfCžPIP°PSPSCfIB»).*

*P†Pķ-PķP>P†PŷP·P 2 PjPi/0,625 PjPi:* Pj CfP°P·C- PSP°CfPIPSPsCfC,C- PīPsCfCfCēPμpschb  
C,,CfPSPeC†C-C— PSPēCfPsPe C,CfP¶PePsPiPs CfC,CfPīPμPSCf (PeP»C-CfPμPSC†  
PeCfPμP°C,PēPSC-PSC† < 30 PjP»/C...PI) P»C-PeCfPIP°PSPSCf PīCfPμPīP°CfP°C,PsPj  
PīCfPsC,PēPīPsPeP°P·P°PSPμ. P"»Cf PīP°C†C-C"psc,C-PI C-P· PīPsCfCfCēPμPSPSCfPjPē  
C,,CfPSPeC†C-C— PSPēCfPsPe PīPsPjC-CfPSPsPiPs CfC,CfPīPμPSCf (PeP»C-CfPμPSC†  
PeCfPμP°C,PēPSC-PSC† 30-60 PjP»/C...PI) PjP°PeC†PēPjP°P»CHbPSP° PrPsP±PsPIP° PrPsP·P°  
CfC,P°PSPsPIPēC,CH 1 C,P°P±P»PμC,PeCf PīCfPμPīP°CfP°C,Cf P†Pķ-PķP>P†PŷP·P 2 PjPi/0,625  
PjPi. PμP°C†C-C"psc,Pē P· PeP»C-CfPμPSC†PsPj PeCfPμP°C,PēPSC-PSC† ≥ 60 PjP»/C...PI PSPμ  
PīPsC,CfPμP±C†CfC,CH PePsCfPμPeC†C-C— PrPsP·Pē. P—PIPēC†P°PNēPSPμ PjPμPrPēC†PSPμ  
C†PīPsCfC,PμCfPμP¶PμPSPSCf PjP°C" PIPeP»CfC†P°C,Pē C†P°CfC,PēPNē  
PjPsPSC-C,PsCfPēPSPi CfC-PIPSCf PeCfPμP°C,PēPSC-PSC† C,P° PeP°P»C-Cf Cf PīP»P°P·PjC-  
PeCfPsPIC-.

*P†Pķ-PķP>P†PŷP·P 4 PjPi/1,25 PjPi:* Pj CfP°P·C- PSP°CfPIPSPsCfC,C- PīPsCfCfCēPμpschb  
C,,CfPSPeC†C-C— PSPēCfPsPe C,CfP¶PePsPiPs CfC,CfPīPμPSCf (PeP»C-CfPμPSC†  
PeCfPμP°C,PēPSC-PSC† < 30 PjP»/C...PI) P»C-PeCfPIP°PSPSCf PīCfPμPīP°CfP°C,PsPj  
PīCfPsC,PēPīPsPeP°P·P°PSPμ. P"»Cf PīP°C†C-C"psc,C-PI C-P· PīPsCfCfCēPμPSPSCfPjPē  
C,,CfPSPeC†C-C— PSPēCfPsPe PīPsPjC-CfPSPsPiPs CfC,CfPīPμPSCf (PeP»C-CfPμPSC†  
PeCfPμP°C,PēPSC-PSC† 30-60 PjP»/C...PI) CfPμPePsPjPμPSPPrC†C"C,CHC†Cf  
CfPsP·PīPsC†PēPSP°C,Pē P»C-PeCfPIP°PSPSCf C-P· P·P°CfC,PsCfC†PIP°PSPSCfPj  
P°PrPμPePIP°C,PSPēC... PrPsP· PsPeCfPμPjPēC... PePsPjPīPsPSPμPSC,C-PI PīCfPμPīP°CfP°C,Cf.  
PμP°C†C-C"psc,Pē P· PeP»C-CfPμPSC†PsPj PeCfPμP°C,PēPSC-PSC† ≥ 60 PjP»/C...PI PSPμ  
PīPsC,CfPμP±C†CfC,CH PePsCfPμPeC†C-C— PrPsP·Pē. P—PIPēC†P°PNēPSPμ PjPμPrPēC†PSPμ  
C†PīPsCfC,PμCfPμP¶PμPSPSCf PjP°C" PIPeP»CfC†P°C,Pē C†P°CfC,PēPNē  
PjPsPSC-C,PsCfPēPSPi CfC-PIPSCf PeCfPμP°C,PēPSC-PSC† C,P° PeP°P»C-Cf Cf PīP»P°P·PjC-  
PeCfPsPIC-.

*РтРќ-РћР>РтРђР•Р 8 РјРі/2,5 РјРі: Рј РђР°Р•Р- РSP°СІРІРSPScГ°С,С- РіРsРђР°Р°РµРµРSPCH C„СрРSPeС†С-С— РSPёРђРsРe C,СІР¶Р¶РeРsРіРs C,Р° РіРsРјС-РђРSPsРіРs СГ°С,СрРіРµРSPCІ (РeР»С-РђРµРSPCГ° РeРђРµР°С,РёРSPC-РSPCГ° < 60 РјР»/С...РІ) Р»С-РeСрРІР°РSPSPCІ РіРђРµРіР°Р°Р°Р°С,РsРј РіРђРsРs,РёРіРsРeР°Р°Р°Р°РSPµ. Р—РІРёС†Р°Р°Р°РSPµ РјРµРРёС†РSPµ СГ°РіРsСГ°С,РµРђРµР¶РµРSPSPCІ РјР°С” РІРeР»СР°С†Р°С,Рё Р°†Р°СГ°С,РёРµ РјРsРSPC-С,РsРђРёРSPі РђС-РІРSPCІ РeРђРµР°С,РёРSPC-РSPCГ° С,Р° РeР°Р»С-Рђ СР РіР»Р°Р°РјС- РeРђРsРІC-.*

*РµР°С†С-С”РSPC,Рё Р· РіРsРђР°Р°РµРµРSPSPCІРј С„С°РSPeС†С-С— РіРµС†С-РSPeРё (РрРёРІ. РђРsР·Р·Р-Р»Рё В«РµРђРsРs,РёРіРsРeР°Р°Р°Р°РSPSPCІВ», В«РћСГ°РsР±Р»РёРіРsСГ°С,С- Р°Р°СГ°С,РsСГ°С°РІР°РSPSPCІВ» С,Р° В«РµР°РђРђР°РeРsРeС-РSPµС,РёРeР°В»).*

Рј РђР°Р•Р- РSP°СІРІРSPScГ°С,С- РіРsРђР°Р°РµРµРSPCH C„СрРSPeС†С-С— РіРµС†С-РSPeРё C,СІР¶Р¶РeРsРіРs СГ°С,СрРіРµРSPCІ Р»С-РeСрРІР°РSPSPCІ РіРђРµРіР°Р°Р°Р°С,РsРј РіРђРsРs,РёРіРsРeР°Р°Р°Р°РSPµ. РµР°С†С-С”РSPC,Рё Р· РіРsРђР°Р°РµРµРSPSPCІРјРё C„СрРSPeС†С-С— РіРµС†С-РSPeРё РіРsРјС-РђРSPsРіРs СГ°С,СрРіРµРSPCІ РSPµ РіРsС,РђРµР±СрРђС,СР РeРsРђРµРeС†С-С— РрРsР·Рё.

*Р”С-С,Рё.*

РтРќ-РћР>РтРђР•Р РSPµ СГ°Р»С-Рр Р°Р°СГ°С,РsСГ°РsРІCрРІР°С,Рё РрР»СІ Р»С-РeСрРІР°РSPSPCІ РрС-С,РµРµ С,Р° РіС-РрР»С-С,РeС-РІ. Р’РµР·РіРµР°С,Р° РµС„РµС,РёРІSPC-СГ°С,СР Р°Р°СГ°С,РsСГ°СрРІР°РSPSPCІ РіРµРђРёРSPPrРsРіРђРёР»СР»Ср/С-РSPPrР°РіС-РрСр РіРµРрС-Р°С,РђРёС†РSPёРј РіР°С†С-С”РSPC,Р°Рј РSPµ РІCГ°С,Р°РSPsРІР»РµРSPC-. Р”Р°РSPC- РІC-РрCГ°С,РSPC-.

### ***РµРµРђРµРРрРsР·С°РІР°РSPSPCІ.***

РђРёРјРіС,РsРјРё. Рј РђР°Р•Р- РіРµРђРµРРрРsР·СрРІР°РSPSPCІ РSP°РµС†Р°СГ°С,С-СРsРђ РіРsР±С-С†РSPsРђ РђРµР°С-С”Рђ С” Р°РђС,РµРђС-Р°Р»СРSP° РіС-РіРsС,РµРSP·С-СІ, СІРeР°С-РSPsРрС- РјРsР¶Рµ СГ°СрРіРђРsРіРsРрР¶СрРІР°С,РёСГ°СІ РSPCрРрСс,РsРђ, Р±Р»СРІР°РSPSPCІРј, СГ°СрРрРsРјРјРё, Р°Р°РіРsРђРsРђРµРµРSPSPCІРј, СГ°РsРSP»РёРІC-СГ°С,СР, СГ°РіР»СрС,Р°РSPC-СГ°С,СР СГ°РІC-РрРsРјРsСГ°С,С-, РsР»С-РіCГ°С-С”Рђ, С°°Рs РјРsР¶Рµ РіРђРsРіРsРіРµРµРІCрРІР°С,Рё РрРs Р°РSPCГ°С-С— (РІРSP°СГ°Р»С-РрРsРe РіС-РіРsРіРsР»РµРјС-С—), Р° С,Р°РeРsР¶ С†РёСРeСрР»СІC,РsРђРSPёРј СРsРeРsРј. РёРsР¶СР°С,СР РІРёРSPёРeРSPCГ°С,Рё РіРsРђР°Р°РµРµРSPSPCІ РІsРрРSPs- РµР»РµС,РђРsР»С-С,РSPsРіРs Р±Р°Р»Р»Р°РSPCГ°С (Р·РSPёР¶РµРSPSPCІ РђС-РІРSPCІ РeР°Р»С-СР С,Р° РSP°С,РђС-СР СР РіР»Р»Р°Р°Р РeРђРsРІC-), РSPёРђРeРsРІР° РSPµРрРsСГ°С,Р°С,РSPC-СГ°С,СР, РіС-РіРµРђРµРµРSPC,РёР»СІC†С-СІ, С,Р°С...С-РeР°РђРрС-СІ, РіРђРёСГ°РeРsРђРµРSPµ СГ°РµРђРµР±РeС,С,СІ (РіР°Р»СР»СРіС-С,Р°С†С-СІ), Р±СР°РРрРёРeР°РђРрС-СІ, С,РђРёРІsР¶РSPC-СГ°С,СР, РeР°СРµРµР»СР.

Р»С-РeСрРІР°РSPSPCІ. Р—Р°С...РsРрРё РіРµРђРµРeРsС— РрРsРіРsРјРsРіРё РІРeР»СР»СР°С†Р°С,СР СРІРёРРрРeРµ РІРёРІРµРРµРSPSPCІ РіРђРµРіР°Р°Р°С,Ср Р· РsРђРіР°РSPC-Р·РјСР вђ” РіРђРsРјРёРІР°РSPSPCІ СР»СрСРSPeР°С,Р°/Р°Р± Р°Р°СГ°С,РsСГ°СрРІР°РSPSPCІ Р°РeС,РёРІsРІР°РSPsРіРs РІCрРіС-Р»СІ, РіС-СГ°Р»СІ С†СРsРіРs СГ°Р»С-Рр РSPsРђРјР»С-Р·СрРІР°С,Рё РІsРрРSPs-РµР»РµС,РђРsР»С-С,РSPёРµ Р±Р°Р»Р»Р»Р°РSPCГ°С РІ СрРјРsРІР°С... СГ°С,Р°С†С-РsРSP°РђСр. Рј РђР°Р•Р- РІРёРSPёРeРSPµРSPSPCІ Р·РSP°С†РSPsС— Р°РђС,РµРђС-Р°Р»СРSPsС— РіС-РіРsС,РµРSP·С-С— РіР°С†С-С”РSPC,Ср РіРsС,РђС-Р±РSPs РSP°РрР°С,Рё РіРsРђРёР·РSPC,Р°Р»СР»СРsРіРs РіРsР»РsР¶РµРSPSPCІ Р· РSPёР·СРeРёРј СрР·РіРsР»С-РІb™ СІРј. Рј РђР°Р•Р- РSPµРsР±С...С-РрРSPsСГ°С,С- СГ°Р»С-Рр РіРђРsРІРµСГ°С,Рё РІSPCГ°С,РђС-СРSPCHРsРІРµРSPSPµ РІРІРµРРµРSPSPCІ



$C\bar{H}C-PrPePs$  бҗ"  $PiP\mu C\bar{H}P\bar{e}PSPrPsP\bar{i}C\bar{H}P\bar{e}P$ »);  $P\gg P\mu PN\bar{e}PePsPiP\mu PSC-C\bar{U}$  ( $PrCrP\bar{P}\mu$   
 $C\bar{H}C-PrPePs$  бҗ"  $PiP\mu C\bar{H}P\bar{e}PSPrPsP\bar{i}C\bar{H}P\bar{e}P$ »  $C,P^{\circ} C-PSPrP^{\circ}P\bar{i}P^{\circ}PjC-Pr$ );  
 $PSP\mu PN\bar{e}C,C\bar{H}PsPiP\mu PSC-C\bar{U}$  ( $PrP\bar{e}PI. C\bar{H}PsP\cdot PrC-P$ »  $B\ll PhC\bar{I}PsP\pm P\gg P\bar{e}PIPsC\bar{I}C,C-$   
 $P\cdot P^{\circ}C\bar{I}C,PsC\bar{I}C\bar{r}PIP^{\circ}PSPSC\bar{U}B$ ») ( $PrCrP\bar{P}\mu C\bar{H}C-PrPePs$  бҗ"  $PiP\mu C\bar{H}P\bar{e}PSPrPsP\bar{i}C\bar{H}P\bar{e}P$ »);  
 $PiP\mu PjPsP\gg C-C,P\bar{e}C\ddagger PSP^{\circ} P^{\circ}PSP\mu PjC-C\bar{U}$  ( $PrCrP\bar{P}\mu C\bar{H}C-PrPePs$  бҗ"  $PiP\mu C\bar{H}P\bar{e}PSPrPsP\bar{i}C\bar{H}P\bar{e}P$ »  
 $C,P^{\circ} C-PSPrP^{\circ}P\bar{i}P^{\circ}PjC-Pr$ );  $C,C\bar{H}PsPjP\pm PsC\bar{t}P\bar{e}C,PsPiP\mu PSC-C\bar{U}$  ( $PrP\bar{e}PI. C\bar{H}PsP\cdot PrC-P$ »  
 $B\ll PhC\bar{I}PsP\pm P\gg P\bar{e}PIPsC\bar{I}C,C- P\cdot P^{\circ}C\bar{I}C,PsC\bar{I}C\bar{r}PIP^{\circ}PSPSC\bar{U}B$ ») ( $PrCrP\bar{P}\mu$   
 $C\bar{H}C-PrPePs$  бҗ"  $PiP\mu C\bar{H}P\bar{e}PSPrPsP\bar{i}C\bar{H}P\bar{e}P$ »  $C,P^{\circ} C-PSPrP^{\circ}P\bar{i}P^{\circ}PjC-Pr$ ).

P— P±PsPeCr C-PjCrPSPSPsC— Cl'PëCl'C,PµPjPë: PiC-PiPµCTjC†CrC,P»PëPIC-Cl'C,CH  
(PiPsP»PsPIPSPëPj C†PëPSPsPj PrPrµCTjPjP°C,PsP»PsPiC-C†PSC- CTjPµP°PeC†C-C— Cr  
PiP°C†C-C"PSC,C-PI, Cl'C...PëP»CHßPSPëC... PrPs CTjPsP·PIPëC,PeCr P°P»PµCTjPiC-C†PSPëC...  
C,P° P°C†C,PjP°C,PëC†PSPëC... CTjPµP°PeC†C-PNë) (C†P°C†C,Ps Bñ" C-PSPrP°PïP°PjC-Pr).

P— P±PsPeCr PsP±PjC—PSCr CḡPμC±PsPIPëPS C-  
PjPμC,P°P±PsP»C—P·PjCr: PiC—PīPsPeP°P»C—C”PjC—Cḡ (PrPëPI.  
CḡPsP·PrC—P» B«PhCīPsP±P»PëPIPsCīC,C- P·P°CīC,PSCīCḡPIP°PSPSCḡB»)  
(C±P°CīC,Ps Bḡ” C—PSPPrP°PīP°PjC—Pr); PiC—PīPsPiP»C—PePμPjC—Cḡ (PrPëPI. CḡPsP·PrC—P»Pë  
B«PhCīPsP±P»PëPIPsCīC,C- P·P°CīC,PSCīCḡPIP°PSPSCḡB» C- B«P’P·P°C”PjPsPrC—Cḡ P·  
C—PSCëPëPjPë P»C—PeP°CḡCīCḡPePëPjPë P·P°CīCḡPsP±P°PjPë C,P° C—PSCëC- PIPëPrPë  
PIP·P°C”PjPsPrC—PḡB») (PSPμC±P°CīC,Ps\* Bḡ” PīPμCḡPëPSPPrPsPīCḡPëP»);  
PiC—PīPμCḡPeP°P»C—C”PjC—Cḡ, PsP±PsCḡPsC,PSP° PīCḡPë PIC—PrPjC—PSC- PīCḡPμPīP°CḡP°C,Cḡ  
(PrPëPI. CḡPsP·PrC—P» B«PhCīPsP±P»PëPIPsCīC,C- P·P°CīC,PSCīCḡPIP°PSPSCḡB»)  
(PSPμC±P°CīC,Ps\* Bḡ” PīPμCḡPëPSPPrPsPīCḡPëP»); PiC—PīPsPSP°C,CḡC—C”PjC—Cḡ (PrPëPI.  
CḡPsP·PrC—P» B«PhCīPsP±P»PëPIPsCīC,C- P·P°CīC,PSCīCḡPIP°PSPSCḡB»)  
(PSPμC±P°CīC,Ps\* Bḡ” PīPμCḡPëPSPPrPsPīCḡPëP», PSPμC±P°CīC,Ps Bḡ” C—PSPPrP°PīP°PjC—Pr);  
PiC—PīPsC...P»PsCḡPμPjC—Cḡ (CḡC—PrPePs Bḡ” C—PSPPrP°PīP°PjC—Pr);  
PiC—PīPsPjP°PiPSC—C”PjC—Cḡ (CḡC—PrPePs Bḡ” C—PSPPrP°PīP°PjC—Pr);  
PiC—PīPμCḡPeP°P»CḡC±C—C”PjC—Cḡ (PrCḡPḡPμ CḡC—PrPePs Bḡ” C—PSPPrP°PīP°PjC—Pr).

P— P±PsPeCrí PíCíPëC...C—PePë: P·PjC—PSPë PSP°CíC,CñPsCñ  
(PSPµC±P°CíC,Ps вñ” PíPµCñPëPSPrPsPíCñPëP»); PíPsCñCíC€PµPSPSCñ CíPSCí  
(PSPµC±P°CíC,Ps вñ” PíPµCñPëPSPrPsPíCñPëP»); PrPµPíCñPµCíC—Cñ (PSPµC±P°CíC,Ps\* вñ”  
PíPµCñPëPSPrPsPíCñPëP»); CíPíP»CíC,P°PSC—CíC,Cñ CíPIC—PrPsPjPsCíC,C— (PrCíP¶Pµ  
CñC—PrPePs вñ” PíPµCñPëPSPrPsPíCñPëP»).

P— P±PsPeCr PSPμCḡPIPSPIPSC— CÍPëCíC,PμPjPë: P·P°PiP°PjPsCḡPsC±PμPSPSCḲ  
(C±P°CíC,Ps бґ” PiPμCḡPëPSPrPsPiCḡPëP»); PiPsP»PsPIPSPëPNë P±C-P»CHб  
(C±P°CíC,Ps бґ” PiPμCḡPëPSPrPsPiCḡPëP», CḡC-PrPePs бґ” C-PSPrP°PiP°PjC-Pr);  
PiP°CḡPμCíC,PμP·C-CḲ (C±P°CíC,Ps бґ” PiPμCḡPëPSPrPsPiCḡPëP»,  
CḡC-PrPePs бґ” C-PSPrP°PiP°PjC-Pr); PrPëCÍPiPμPIP·C-CḲ  
(C±P°CíC,Ps бґ” PiPμCḡPëPSPrPsPiCḡPëP»); CÍPsPSP»PëPIC-CíC,CHб  
(PSPμC±P°CíC,Ps\* бґ” PiPμCḡPëPSPrPsPiCḡPëP»); PSPμPiCḡPëC,PsPjPSC-CíC,CHб  
(PSPμC±P°CíC,Ps\* бґ” PiPμCḡPëPSPrPsPiCḡPëP», C±P°CíC,PsC,P°  
PSPμPIC-PrPsPjP° бґ” C-PSPrP°PiP°PjC-Pr); PIPSP°CÍP»C-PrPsPe PSP°PrPjC-CḡPSPSC—  
P°CḡC,PμCḡC-P°P»CHбPSPSC— PiC-PiPsC,PμPSP·C— Cr PiP°C†C-C”PSC,C-PI PiCḡCrPiPë  
PiPëCÍPsPePsPiPs CḡPëP·PëPeCr PjPsP¶P»PëPIPμ PiPëPSPëPePSPμPSPSCḲ C-PSCÍCrP»CHбC,Cr  
(PrPëPI. CḡPsP·PrC-P» B«PhCÍPsP±P»PëPIPsCíC,C- P·P°CíC,PsCíCrPIP°PSPSCḲB») (PrCÍP¶Pμ  
CḡC-PrPePs - PiPμCḡPëPSPrPsPiCḡPëP»); Cr CḡP°P·C- PiPμC±C-PSPePsPIPsC—  
PSPμPrPsCíC,P°C,PSPCíC,C- PjPsP¶P»PëPIPμ PiPëPSPëPePSPμPSPSCḲ PiPμC±C-PSPePsPIPsC—  
PμPSC†PμC,,P°P»PsPiP°C,C-C— (PrPëPI. CḡPsP·PrC-P»Pë B«PμCḡPsC,PëPiPsPeP°P·P°PSPSCḲB»  
C.P° B«PhCÍPsP±P»PëPIPsCíC,C- P·P°CíC,PsCíCrPIP°PSPSCḲB») (C±P°CíC,PsC,P°

PSP<sub>μ</sub>PIC-PrPsPjP° бҥ" C-PSPrP°PiP°PjC-Pr).

P— P±PsPeCf PsC<sub>7</sub>PiP°PSC-PI P·PsC<sub>7</sub>Cf: PiPsC<sub>7</sub>CfC€PμPSPSC<sub>7</sub> P·PsC<sub>7</sub>Cf  
(C±P°CfC,Ps бҥ" PiPμC<sub>7</sub>PēSPPrPsPiC<sub>7</sub>PēP», C±P°CfC,PsC,P°  
PSP<sub>μ</sub>PIC-PrPsPjP° бҥ" C-PSPrP°PiP°PjC-Pr); PjC-PsPiC-Cl (PrPēPI. C<sub>7</sub>PsP·PrC-P»  
B«PhCfPsP±P»PēPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSC<sub>7</sub>B») (C±P°CfC,PsC,P°  
PSP<sub>μ</sub>PIC-PrPsPjP° бҥ" C-PSPrP°PiP°PjC-Pr); PSPμC±C-C,PeC-CfC,Ch P·PsC<sub>7</sub>Cf  
(C±P°CfC,PsC,P° PSPμPIC-PrPsPjP° бҥ" C-PSPrP°PiP°PjC-Pr),  
C...PsC<sub>7</sub>C-PsC—PrP°P»ChPSPēPNē PIPēPiC-C, (C±P°CfC,PsC,P°  
PSPμPIC-PrPsPjP° бҥ" C-PSPrP°PiP°PjC-Pr); PiPsCfC,C<sub>7</sub>P° P·P°PeC<sub>7</sub>PēC,PsPeCfC,PsPIP°  
PiP»P°CfPePsPjP° (C±P°CfC,PsC,P° PSPμPIC-PrPsPjP° бҥ" C-PSPrP°PiP°PjC-Pr).

P— P±PsPeCf PsC<sub>7</sub>PiP°PSC-PI CfP»CfC...Cf C,P° PIPμCfC,PēP±CfP»ClC<sub>7</sub>PSPsPiPs  
P°PiP°C<sub>7</sub>P°C,Cf: PIPμC<sub>7</sub>C,PēPiPs (C±P°CfC,Ps бҥ" PiPμC<sub>7</sub>PēSPPrPsPiC<sub>7</sub>PēP»,  
C<sub>7</sub>C-PrPePs бҥ" C-PSPrP°PiP°PjC-Pr); PrP·PIC-PS Cf PICfC...P°C...  
(C±P°CfC,Ps бҥ" PiPμC<sub>7</sub>PēSPPrPsPiC<sub>7</sub>PēP»).

P— P±PsPeCf CfPμC<sub>7</sub>CfCl: PiP°P»ChPiC-C,P°CfC-C— (PSPμC±P°CfC,Ps\* -  
PiPμC<sub>7</sub>PēSPPrPsPiC<sub>7</sub>PēP»); C,P°C...C-PeP°C<sub>7</sub>PrC-Cl  
(PSPμC±P°CfC,Ps\* бҥ" PiPμC<sub>7</sub>PēSPPrPsPiC<sub>7</sub>PēP»); CfC,PμPSPsPeP°C<sub>7</sub>PrC-Cl (PrPēPI.  
C<sub>7</sub>PsP·PrC-P» B«PhCfPsP±P»PēPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSC<sub>7</sub>B») (PrCfPμ  
C<sub>7</sub>C-PrPePs бҥ" PiPμC<sub>7</sub>PēSPPrPsPiC<sub>7</sub>PēP»); P°C<sub>7</sub>PēC,PjC-Cl (Cf C,PsPjCf C±PēCfP»C-  
P±C<sub>7</sub>P°PrPēPeP°C<sub>7</sub>PrC-Cl, C€P»CfPSPsC±PePsPIP° C,P°C...C-PeP°C<sub>7</sub>PrC-Cl,  
C,,C-P±C<sub>7</sub>PēP»ClCfC-Cl PiPμC<sub>7</sub>PμPrCfPμC<sub>7</sub>PrCh) (PrCfPμ  
C<sub>7</sub>C-PrPePs бҥ" PiPμC<sub>7</sub>PēSPPrPsPiC<sub>7</sub>PēP» C,P° C-PSPrP°PiP°PjC-Pr); PIPSP°CfP»C-PrPsPe  
PSP°PrPjC-C<sub>7</sub>PSPsC— P°C<sub>7</sub>C,PμC<sub>7</sub>C-P°P»ChPSPsC— PiC-PiPsC,PμPSP·C-C— Cf  
PiP°CfC-C"PSC,C-PI PiC<sub>7</sub>CfPiPē PIPēCfPsPePsPiPs C<sub>7</sub>PēP·PēPeCf PjPsPμP»PēPIPμ  
PIPēPSPēPePSPμPSPSC<sub>7</sub> C-PSC,,P°C<sub>7</sub>PeC,Cf PjC-PsPeP°C<sub>7</sub>PrP° (PrPēPI. C<sub>7</sub>PsP·PrC-P»  
B«PhCfPsP±P»PēPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSC<sub>7</sub>B») (PrCfPμ  
C<sub>7</sub>C-PrPePs бҥ" PiPμC<sub>7</sub>PēSPPrPsPiC<sub>7</sub>PēP»); PiP°C<sub>7</sub>PsPeCfPēP·PjP°P»ChPSP°  
C€P»CfPSPsC±PePsPIP° C,P°C...C-PeP°C<sub>7</sub>PrC-Cl C,PēPiCf B«PiC-C<sub>7</sub>CfPμC,B»  
(PiPsC,PμPSCfC-PNēPSPs P»PμC,P°P»ChPSP°) (PrPēPI. C<sub>7</sub>PsP·PrC-P»Pē  
B«PhCfPsP±P»PēPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSC<sub>7</sub>B» C- B«P·P·P°C"PjPsPrC-Cl P·  
C-PSC€PēPjPē P»C-PeP°C<sub>7</sub>CfChPePēPjPē P·P°CfPsP±P°PjPē C,P° C-PSC€C- PIPēPrPē  
PIP·P°C"PjPsPrC-PNēB») (C±P°CfC,PsC,P° PSPμPIC-PrPsPjP° бҥ" C-PSPrP°PiP°PjC-Pr).

P— P±PsPeCf CfCfPrPēPS: P°C<sub>7</sub>C,PμC<sub>7</sub>C-P°P»ChPSP° PiC-PiPsC,PμPSP·C-Cl (C-  
PiC<sub>7</sub>PsC<sub>7</sub>PIPē, PiPsPiB<sub>7</sub>™ ClP·P°PSC- P· PiC-PiPsC,PμPSP·C-C"Ch) (PrPēPI. C<sub>7</sub>PsP·PrC-P»  
B«PhCfPsP±P»PēPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSC<sub>7</sub>B»)  
(C±P°CfC,Ps бҥ" PiPμC<sub>7</sub>PēSPPrPsPiC<sub>7</sub>PēP», PrCfPμ C<sub>7</sub>C-PrPePs бҥ" C-PSPrP°PiP°PjC-Pr);  
PIP°CfPeCfP»C-C, (PSPμC±P°CfC,Ps\* бҥ" PiPμC<sub>7</sub>PēSPPrPsPiC<sub>7</sub>PēP»); PiC<sub>7</sub>PēPiP»PēPIPē  
PμP°C<sub>7</sub>Cf (C<sub>7</sub>C-PrPePs бҥ" PiPμC<sub>7</sub>PēSPPrPsPiC<sub>7</sub>PēP»); C,,PμPSPsPjPμPS  
P PμPNēPSPs (C±P°CfC,PsC,P° PSPμPIC-PrPsPjP° бҥ" PiPμC<sub>7</sub>PēSPPrPsPiC<sub>7</sub>PēP»).

P— P±PsPeCf PrPēC...P°P»ChPSPsC— CfPēCfC,PμPjPē, PsC<sub>7</sub>PiP°PSC-PI PiC<sub>7</sub>CfPrPSPsC—  
PeP»C-C,PePē C,P° CfPμC<sub>7</sub>PμPrPsCfC,C-PSPSC<sub>7</sub>: PeP°C€PμP»Ch (PrPēPI. C<sub>7</sub>PsP·PrC-P»  
B«PhCfPsP±P»PēPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSC<sub>7</sub>B»)  
(C±P°CfC,Ps бҥ" PiPμC<sub>7</sub>PēSPPrPsPiC<sub>7</sub>PēP»); P·P°PrPēC€PeP°  
(C±P°CfC,Ps бҥ" PiPμC<sub>7</sub>PēSPPrPsPiC<sub>7</sub>PēP»); P±C<sub>7</sub>PsPSC...PsCfPiP°P·Pj  
(PSPμC±P°CfC,Ps бҥ" PiPμC<sub>7</sub>PēSPPrPsPiC<sub>7</sub>PēP»); PμPsP·PēPSPsC,,C-P»ChPSP°  
PiPSPμPIPjPsPSC-Cl (PrCfPμ C<sub>7</sub>C-PrPePs бҥ" PiPμC<sub>7</sub>PēSPPrPsPiC<sub>7</sub>PēP»).

P— P±PsPeCf C€P»CfPSPePsPIPs-PeP€C€PePsPIPsPiPs C,ChP°PeC,Cf: P±C-P»CH PI  
P°P±PrPsPjC-PSP°P»CHPSC-PM PrC-P»CIPSC†C- (C†P°CfC,Ps bH” PiPμChP€PSPPrPsPiChP€P»);  
P·P°PiPsCh (C†P°CfC,Ps bH” PiPμChP€PSPPrPsPiChP€P», ChC-PrPePs bH” C-PSPPrP°PiP°PjC-Pr);  
PrC-P°ChPμCf (C†P°CfC,Ps bH” PiPμChP€PSPPrPsPiChP€P»); PrP€CfPiPμPiCfC-Cf  
(C†P°CfC,Ps bH” PiPμChP€PSPPrPsPiChP€P»); PSCfPrPsC,P°  
(C†P°CfC,Ps bH” PiPμChP€PSPPrPsPiChP€P», ChC-PrPePs bH” C-PSPPrP°PiP°PjC-Pr);  
P±P»ChPIP°PSPSCf (C†P°CfC,Ps bH” PiPμChP€PSPPrPsPiChP€P»,  
PSPμC†P°CfC,Ps bH” C-PSPPrP°PiP°PjC-Pr); CfCfC...C-CfC,Ch Cf ChPsC,C-  
(PSPμC†P°CfC,Ps bH” PiPμChP€PSPPrPsPiChP€P», ChC-PrPePs bH” C-PSPPrP°PiP°PjC-Pr);  
PiP°PSPeChPμP°C,P€C, (PrCfP¶Pμ ChC-PrPePs bH” PiPμChP€PSPPrPsPiChP€P» C,P°  
C-PSPPrP°PiP°PjC-Pr).

P— P±PsPeCf PiPμPiP°C,PsP±C-P»C-P°ChPSPSC— CfP€CfC,PμPjP€: PiPμPiP°C,P€C, (PrP€PI.  
ChPsP·PrC-P» B«PhCfPsP±P»P€PIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCfB») (PrCfP¶Pμ  
ChC-PrPePs bH” PiPμChP€PSPPrPsPiChP€P», C†P°CfC,PsC,P°  
PSPμPIC-PrPsPjP° bH” C-PSPPrP°PiP°PjC-Pr); PiPsChCfC€PμPSPSCf C„CfPSPeC†C-C—  
PiPμC†C-PSPeP€ (PrCfP¶Pμ ChC-PrPePs bH” C-PSPPrP°PiP°PjC-Pr).

P— P±PsPeCf C€PeC-ChP€ C,P° PiC-PrC€PeC-ChPSPSC—  
PeP»C-C,PePsPIP€PSP€: CfPIPμChP±C-P¶ (C†P°CfC,Ps bH” PiPμChP€PSPPrPsPiChP€P»);  
PIP€CfP€PiP°PSPSCf (C†P°CfC,Ps bH” PiPμChP€PSPPrPsPiChP€P»);  
PjP°PeCfP»PsPiP°PiCfP»CHPsP·PSC- PIP€CfP€PiP°PSPSCf  
(C†P°CfC,Ps bH” C-PSPPrP°PiP°PjC-Pr); PeChPsPiP€PIbH™ CIPSPeP° (PrP€PI. ChPsP·PrC-P»  
B«PhCfPsP±P»P€PIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCfB»)  
(PSPμC†P°CfC,Ps bH” PiPμChP€PSPPrPsPiChP€P», PrCfP¶Pμ  
ChC-PrPePs bH” bH” C-PSPPrP°PiP°PjC-Pr); P°PSPIC-PsPSPμPICChPsC,P€C†PSP€PN€  
PSP°P±ChCfPe (PrP€PI. ChPsP·PrC-P» B«PhCfPsP±P»P€PIPsCfC,C-  
P·P°CfC,PsCfCfPIP°PSPSCfB») (PSPμC†P°CfC,Ps bH” PiPμChP€PSPPrPsPiChP€P», PrCfP¶Pμ  
ChC-PrPePs bH” C-PSPPrP°PiP°PjC-Pr); PiCfChPiCfChP°  
(PSPμC†P°CfC,Ps bH” C-PSPPrP°PiP°PjC-Pr); PiC-PiPμChPiC-PrChPsP·  
(PSPμC†P°CfC,Ps bH” PiPμChP€PSPPrPsPiChP€P»); ChPμP°PeC†C-C—  
C„PsC,PsC†CfC,P»P€PIPsCfC,C- (PSPμC†P°CfC,Ps\* bH” PiPμChP€PSPPrPsPiChP€P»,  
C†P°CfC,PsC,P° PSPμPIC-PrPsPjP° bH” C-PSPPrP°PiP°PjC-Pr); PiPμPjC„C-PiPsC—Pr  
(PSPμC†P°CfC,Ps\* bH” PiPμChP€PSPPrPsPiChP€P»); PiPsCfP€P»PμPSPSCf CfP€PjPiC,PsPjC-PI  
PiCfPsChC-P°P·Cf (ChC-PrPePs\* bH” PiPμChP€PSPPrPsPiChP€P»); PjCfP»CHC,P€C„PsChPjPSP°  
PμChP€C,PμPjP° (PrCfP¶Pμ ChC-PrPePs bH” PiPμChP€PSPPrPsPiChP€P»); C,PsPeCfP€C†PSP€PN€  
PμPiC-PrPμChPjP°P»CHPSP€PN€ PSPμPeChPsP»C-P· (PrCfP¶Pμ  
ChC-PrPePs bH” C-PSPPrP°PiP°PjC-Pr); CfP€PSPChPsPj PŸC,C-PIPμPSCfP°-P”P¶PsPSCfPsPSP°  
(PrCfP¶Pμ ChC-PrPePs bH” C-PSPPrP°PiP°PjC-Pr).

P— P±PsPeCf PsPiPsChPSPSC-ChCfC...PsPIPsC— CfP€CfC,PμPjP€ C,P° CfPiPsP»CfC†PSPSC—  
C,PeP°PSP€PSP€: CfPiP°P·PjP€ PjBH™ CIP·C-PI (C†P°CfC,Ps bH” PiPμChP€PSPPrPsPiChP€P»,  
C†P°CfC,PsC,P° PSPμPIC-PrPsPjP° bH” C-PSPPrP°PiP°PjC-Pr); PjPsP¶P»P€PIPμ  
PiPsPiC-ChC€PμPSPSCf C-CfPSCfChC†PsPiPs PiPsCfC,ChPsPiPs CfP€CfC,PμPjPSPsPiPs  
C†PμChPIPsPSPsPiPs PIPsPIC†P°PeP° (C†P°CfC,PsC,P°  
PSPμPIC-PrPsPjP° bH” C-PSPPrP°PiP°PjC-Pr); P°ChC,ChP°P»PiC-Cf  
(PSPμC†P°CfC,Ps\* bH” PiPμChP€PSPPrPsPiChP€P»); PjC-P°P»PiC-Cf  
(PSPμC†P°CfC,Ps\* bH” PiPμChP€PSPPrPsPiChP€P», C†P°CfC,PsC,P° PSPμPIC-PrPsPjP° bH”  
C-PSPPrP°PiP°PjC-Pr); PjBH™ CIP·PsPIP° CfP»P°P±PeC-CfC,Ch (C†P°CfC,PsC,P°  
PSPμPIC-PrPsPjP° bH” C-PSPPrP°PiP°PjC-Pr); ChP°P±PrPsPjC-PsP»C-P· (C†P°CfC,PsC,P°  
PSPμPIC-PrPsPjP° bH” C-PSPPrP°PiP°PjC-Pr).

P— P±PsPeCf CÍPµC±PsPIPëPrC-P»CHbPSPsC— CÍPëCÍC,PµPjPë: PSPëCfPePsPIP°  
PSPµPrPsCÍC,P°C,PSC-CÍC,CH (PSPµC±P°CÍC,Ps бҥ” ПіµCfPëPSPPrPsPіCfPëP», PrCfP¶Pµ  
CfC-PrPePs бҥ” C-PSPPrP°PіP°PjC-Pr); PiPsCÍC,CfP° PSPëCfPePsPIP°  
PSPµPrPsCÍC,P°C,PSC-CÍC,CH (CfC-PrPePs бҥ” ПіµCfPëPSPPrPsPіCfPëP»);  
P°PSCfCfC-Cf/PsP»C-PiCfCfC-Cf (CfC-PrPePs\* бҥ” ПіµCfPëPSPPrPsPіCfPëP»).

P— P±PsPeCf CfPµPіCfPsPrCfPeC,PëPIPSPsC— CÍPëCÍC,PµPjPë C,P° PjPsP»PsC±PSPëC...  
P·P°P»PsP·: PµCfPµPeC,PëP»CHbPSP° PrPëCÍC„CfPSPeC†C-Cf  
(PSPµC±P°CÍC,Ps бҥ” ПіµCfPëPSPPrPsPіCfPëP» C,P° C-PSPPrP°PіP°PjC-Pr).

P—P°PіP°P»CHbPSC- CfPsP·P»P°PrPë C,P° CfPµP°PeC†C-C— CÍ PjC-CÍC†C-  
PIPIµPrPµPSPSCf: P°CÍC,PµPSC-Cf (C±P°CÍC,Ps бҥ” ПіµCfPëPSPPrPsPіCfPëP»); P±C-P»CH  
CÍ PiCfCfPrCfC... (PSPµC±P°CÍC,Ps\* бҥ” ПіµCfPëPSPPrPsPіCfPëP»); PSPµP·PrCfP¶P°PSPSCf  
(PSPµC±P°CÍC,Ps\* бҥ” ПіµCfPëPSPPrPsPіCfPëP»); PiµCfPëC„PµCfPëC±PSPëP№  
PSP·P±CfCfPe (PSPµC±P°CÍC,Ps\* бҥ” ПіµCfPëPSPPrPsPіCfPëP»); PіC-CfPµPeCÍC-Cf  
(PSPµC±P°CÍC,Ps\* бҥ” ПіµCfPëPSPPrPsPіCfPëP»); PIC,PsPjP°  
(CfC-PrPePs бҥ” C-PSPPrP°PіP°PjC-Pr).

P PµP·CfP»CHbC,P°C,Pë P»P°P±PsCfP°C,PsCfPSPëC...  
PrPsCÍP»C-PrP¶PµPSCb: PіC-PrPIPëC%PµPSPSCf CfC-PIPSCF CÍPµC±PsPIPëPSPë PI  
PeCfPsPIC- (PSPµC±P°CÍC,Ps\* бҥ” ПіµCfPëPSPPrPsPіCfPëP»); PіC-PrPIPëC%PµPSPSCf  
CfC-PIPSCF PeCfPµP°C,PëPSC-PSCr PI PeCfPsPIC-  
(PSPµC±P°CÍC,Ps\* бҥ” ПіµCfPëPSPPrPsPіCfPëP»); PіC-PrPIPëC%PµPSPSCf CfC-PIPSCF  
P±C-P»C-CfCfP±C-PSCr PI PeCfPsPIC- (CfC-PrPePs бҥ” ПіµCfPëPSPPrPsPіCfPëP»);  
PіC-PrPIPëC%PµPSPSCf CfC-PIPSCF ПіµC±C-PSPePsPIPëC... C„PµCfPjPµPSC,C-PI  
(CfC-PrPePs бҥ” ПіµCfPëPSPPrPsPіCfPëP», C±P°CÍC,PsC,P°  
PSPµPIC-PrPsPjP° бҥ” C-PSPPrP°PіP°PjC-Pr); P·PSPëP¶PµPSPSCf CfC-PIPSCF  
PiµPjPsPiP»PsP±C-PSCr C,P° PiµPjP°C,PsPeCfPëC,Cf (PrPëPI. CfPsP·PrC-P»  
B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCfPIP°PSPSCfB») (PrCfP¶Pµ  
CfC-PrPePs бҥ” ПіµCfPëPSPPrPsPіCfPëP»); PіC-PrPIPëC%PµPSPSCf CfC-PIPSCF  
PiP»CfPePsP·Pë PI PeCfPsPIC- (C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP° бҥ” C-PSPPrP°PіP°PjC-Pr);  
PіC-PrPIPëC%PµPSPSCf CfC-PIPSCF CÍPµC±PsPIPsC— PePëCÍP»PsC,Pë PI PeCfPsPIC-  
(C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP° бҥ” C-PSPPrP°PіP°PjC-Pr); PiPsPrPsPIP¶PµPSPSCf  
C-PSC,PµCfPIP°P»Cf QT PSP° P·PbP” (PrPëPI. CfPsP·PrC-P»Pë B«PhCÍPsP±P»PëPIPsCÍC,C-  
P·P°CÍC,PsCÍCfPIP°PSPSCfB» C- B«P’P·P°C”PjPsPrC-Cf P· C-PSCëPëPjPë  
P»C-PeP°CfCfCHbPePëPjPë P·P°CÍPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C”PjPsPrC-PNb») (C±P°CÍC,PsC,P° PSPµPIC-PrPsPjP° бҥ” C-PSPPrP°PіP°PjC-Pr).

PJCëPePsPrP¶PµPSPSCf, PsC,CfCfC”PSPSCf C,P° CÍCÍPeP»P°PrPSPµPSPSCf PіCfPë  
PіCfPsPIPµPrPµPSPSC- PіCfPsC†PµPrCfCf: PіP°PrC-PSPSCf  
(PSPµC±P°CÍC,Ps\* бҥ” ПіµCfPëPSPPrPsPіCfPëP»).

\* PŞP°CÍC,PsC,P° PіCfPsCfPIC-PI PiPsP±C-C±PSPëC... CfPµP°PeC†C-P№, PIPëCfPIP»PµPSPëC...  
P·P° PrPsPiPsPjPsPiPsCf CÍPiPsPSC,P°PSPSPëC... PiPsPIC-PrPsPjP»PµPSCb,  
CfPsP·CfP°C...PsPIP°PSP° P·P° PrP°PSPëPjPë PeP»C-PSC-C±PSPëC... PrPsCÍP»C-PrP¶PµPSCb.

P—PIC-C, PіCfPs PіC-PrPsP·CfCfPIP°PSC- PіPsP±C-C±PSC- CfPµP°PeC†C-C—

PµPsPIC-PrPsPjP»PµPSPSCf PіCfPs PiPsP±C-C±PSC- CfPµP°PeC†C-C— PіC-CÍP»Cf  
CfPµC”CÍC,CfP°C†C-C— P»C-PeP°CfCfCHbPePsPiPs P·P°CÍPsP±Cf PjP°C” PIP°P¶P»PëPIPµ  
P·PSP°C±PµPSPSCf. PіPµ PrP°C” P·PjPsPiCf PіCfPsPIPsPrPëC,Pë PjPsPSC-C,PsCfPëPSPI  
CÍPіC-PIPIC-PrPSPsCëPµPSPSCf PePsCfPëCÍC,CH/CfPëP·PëPe PіCfPë

P·P°CíC,PsCíCfPIP°PSPSC- C†CHbPsPiPs P»C-PeP°CĤCíCHbPePsPiPs P·P°CíPsP±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... P·P°PePsPSPSPëPj PíCĤPμPrCíC,P°PIPSPëPeP°Pj  
CíP»C-Pr PíPsPIC-PrPsPjP»CíC,Pë PíCĤPs CíCíC- PIPëPíP°PrPePë PíC-PrPsP·CĤCĤPIP°PSPëC...  
PíPsP±C-C†PSPëC... CĤPμP°PeC†C-PNë C,P° PIC-PrCíCfC,PSPsCíC,C-  
PμC,,PμPeC,PëPIPSPsCíC,C- P»C-PeP°CĤCíCHbPePsPiPs P·P°CíPsP±Cf C†PμCĤPμP·  
PĤPIC,PsPjP°C,PëP·PsPIP°PSCf C-PSC,,PsCĤPjP°C†C-PNëPSCf CíPëCíC,PμPjCf P·  
C,,P°CĤPjP°PePsPSP°PiP»CíPPrCf P·P° PíPsCíPëP»P°PSPSCíPj: <https://aisf.dec.gov.ua>

**PŷPμCĤPjC-PS PíCĤPëPrP°C,PSPsCíC,C-.**

2 CĤPsPePë.

**PJPjPsPIPë P·P±PμCĤC-PiP°PSPSCí.**

P—P±PμCĤC-PiP°C,Pë PíCĤPë C,PμPjPíPμCĤP°C,CíCĤC- PSPμ PIPëC‰Pμ 30 B°C PI  
PsCĤPëPiC-PSP°P»CHbPSC-PNë CíPíP°PePsPIC†C-.

P—P±PμCĤC-PiP°C,Pë Cí PSPμPrPsCíC,CíPíPSPsPjCf PrP»Cí PrC-C,PμPNë PjC-CíC†C-.

**PJPíP°PePsPIPëP°.**

PμPs 30 C,P°P±P»PμC,PsPe (10 × 3) Cí P±P»C-CíC,PμCĤC- Cí PíP°C†C†C- P· PeP°CĤC,PsPSCf.

**PĤP°C,PμPiPsCĤC-Cí PIC-PrPíCíCíPeCf.**

P—P° CĤPμC†PμPíC,PsPj.

**P’PëCĤPsP±PSPëPe.**

PŷPhP’ PkP’Pα B«PĤP†PĤP PĤPíP†PĤB» (PIPëCĤPsP±PSPëC†P° PrC-P»CHbPSPëC†Cí (PICíC-  
CíC,P°PrC-C— PIPëCĤPsP±PSPëC†PsPiPs PíCĤPsC†PμCíCf)).

**PĤC-CíC†PμP·PSP°C...PsPrP¶PμPSPSCí PIPëCĤPsP±PSPëPeP° C,P° PNëPsPiPs  
P°PrCĤPμCíP° PjC-CíC†Cí PíCĤPsPIP°PrP¶PμPSPSCí PrC-CíP»CHbPSPsCíC,C-.**

PJPëCĤP°C—PSP°, 93400, P>CíPíP°PSCíCHbPeP° PsP±P»P°CíC,CHb, Pj.  
PŷC”PIC”CĤPsPrPsPSPμC†CHbPe, PICfP». PμCĤPsPjPëCíP»PsPIP°, P±CíPr. 24-PI

**P—P°CíPIPSPëPe.**

PŷPhP’ PkP’Pα B«PĤP†PĤP PĤPíP†PĤB».

**PĤC-CíC†PμP·PSP°C...PsPrP¶PμPSPSCí P·P°CíPIPSPëPeP°.**

PJPëCĤP°C—PSP°, 01013, Pj. PĤPëC—PI, PICfP». P’CíPrC-PSPrCíCíC,CĤC-C—, P±CíPr. 5.

PμPsPIC-PrPsPjPëC,Pë PíCĤPs PSPμP±P°P¶P°PSPμ CíPIPëC‰Pμ PíCĤPë  
P·P°CíC,PsCíCfPIP°PSPSC- P»C-PeP°CĤCíCHbPePsPiPs P·P°CíPsP±Cf P’Pë PjPsP¶PμC,Pμ P·P°  
C,PμP»PμC,,PsPSPsPj 38 (050) 309-83-54 (C†C-P»PsPrPsP±PsPIPs).