

PrPIPsPsPiCfPeP»C- C,P°P±P»PμC,PePë, PIPeCḡPëC,C- PīP»C-PIPePsPIPsCḡ
PsP±PsP»PsPSPePsCḡ, C-P· PiCḡP°PIC-CḡPIP°PSPSCḡPj CḡC,PëP»C-P·PsPIP°PSPsC—
P»C-C,PμCḡPë B«EB» C- C†PëCḡP»P° B«204B» P· PsPrPSPsPiPs P±PsPeCḡ C,P°P±P»PμC,PePë,
P±PμP· P°P±Ps PjP°PNëPḡPμ P±PμP· P·P°PiP°C...Cḡ.

P»P°CḡPjP°PePsC,PμCḡP°PiPμPIC,PëC†PSP° PiCḡCḡPīP°. PḡPSC,PëPiCḡPëC...PsC,PëC†PSC-
P·P°CḡPsP±Pë. PḡPIPμC,C-P°PiC-PS. PḡPsPr PḡPḡPT. N05A H04.

P»P°CḡPjP°PePsP»PsPiC-C†PSC- PIP»P°CḡC,PëPIPsCḡC,C-.

PḡPμC...P°PSC-P·Pj PrC-C—.

PḡPIPμC,C-P°PiC-PS C” P°C,PëPiPsPIPëPj P°PSC,PëPiCḡPëC...PsC,PëC†PSPëPj
PiCḡPμPiP°CḡP°C,PsPj, CḡPePëPNë C†PëPSPëC,Ch P°PSC,P°PiPsPSC-CḡC,PëC†PSCḡ PrC-Cḡ
PIC-PrPSPsCḡPSPs CḡPμC†PμPiC,PsCḡC-PI PSPμPNëCḡPsC,CḡP°PSCḡPjC-C,PμCḡC-PI
PiPsP»PsPIPsPSPiPs PjPsP·PeCḡ. PḡPIPμC,C-P°PiC-PS C,P° P°PeC,PëPIPsPëPNë
PjPμC,P°P±PsP»C-C, PīP»P°P·PjPë P»CḡPrPëPSPë PSPsCḡPePIPμC,C-P°PiC-PS
PIP·P°C”PjPsPrC-CḡC,Ch P· CḡC-P·PSPëPjPë C,PëPiP°PjPë
PSPμPNëCḡPsPjPμPrC-P°C,PsCḡPSPëC... CḡPμC†PμPiC,PsCḡC-PI.

PḡPIPμC,C-P°PiC-PS C- PSPsCḡPePIPμC,C-P°PiC-PS PjP°CḡC,Ch
CḡPiPsCḡC-PrPSPμPSC-CḡC,Ch C-P· CḡPμCḡPsC,PsPSC-PSPsPIPëPjPë (5HT_{1A} C- 5HT₂),
PrPsC,,P°PjC-PSPsPIPëPjPë (D₁ C- D₂), PiC-CḡC,P°PjC-PSPsPIPëPjPë (H₁) C,P°
P°PrCḡPμPSPμCḡPiC-C†PSPëPjPë (α₁ C- α₂) CḡPμC†PμPiC,PsCḡP°PjPë; PIC-PS PjP°C”
P±C-P»ChCḡCḡ CḡPiPsCḡC-PrPSPμPSC-CḡC,Ch PrPs 5HT₂-CḡPμC†PμPiC,PsCḡC-PI, PSC-Pḡ
PrPs D₁ C- D₂ CḡPμC†PμPiC,PsCḡC-PI. PḡP°PjPμ C†Cḡ PePsPjP±C-PSP°C†C-Cḡ
CḡPμC†PμPiC,PsCḡPSPsPiPs P°PSC,P°PiPsPSC-P·PjCḡ P· P±C-P»ChCḡPsCḡ
CḡPμP»PμPeC,PëPIPsC-CḡC,Cḡ PrPs 5-ḡḡḡ CḡPμC†PμPiC,PsCḡC-PI PIC-PrPSPsCḡPSPs
CḡPμC†PμPiC,PsCḡC-PI D₂ PIPIP°PḡP°C”,ChCḡCḡ C,P°PePsCḡ, C%Ps CḡPiCḡPëCḡC”
PeP»C-PSC-C†PSPëPj P°PSC,PëPiCḡPëC...PsC,PëC†PSPëPj PμC,,PμPeC,P°Pj C,P° PSPëP·ChPeC-PNë
CḡC...PëP»ChPSPsCḡC,C- PrPs PμPeCḡC,CḡP°PiC-CḡP°PjC-PrPSPëC... PiPsP±C-C†PSPëC...
CḡPëPjPiC,PsPjC-PI PiCḡPμPiP°CḡP°C,Cḡ PḡPμC,PëP»PμPiC,B® PiPsCḡC-PIPsCḡPSPs P·
C,PëPiPsPIPëPjPë P°PSC,PëPiCḡPëC...PsC,PëC†PSPëPjPë PiCḡPμPiP°CḡP°C,P°PjPë.

PḡPIPμC,C-P°PiC-PS C- PSPsCḡPePIPμC,C-P°PiC-PS C,P°PePsPḡ PjP°CḡC,Ch PIPëCḡPsPeCḡ
CḡPiPsCḡC-PrPSPμPSC-CḡC,Ch C-P· PiC-CḡC,P°PjC-PSPμCḡPiC-C†PSPëPjPë (H₁) C,P°
α₁-P°PrCḡPμPSPμCḡPiC-C†PSPëPjPë CḡPμC†PμPiC,PsCḡP°PjPë, PSPëPḡC†Cḡ
CḡPiPsCḡC-PrPSPμPSC-CḡC,Ch P· α₂-CḡPμC†PμPiC,PsCḡP°PjPë, P°P»Pμ PSPμ PjP°C”
PiPsPjC-C,PSPsC— CḡPiPsCḡC-PrPSPμPSPsCḡC,C- P· PjCḡCḡPeP°CḡPëPSPsPIPëPjPë
C...PsP»C-PSPμCḡPiC-C†PSPëPjPë P°P±Ps P±PμPSP·PsPrC-P°P·PμPiC-PSPsPIPëPjPë
CḡPμC†PμPiC,PsCḡP°PjPë, C,PsPrC- CḡPe PSPsCḡPePIPμC,C-P°PiC-PS PjP°C” PiPsPjC-CḡPSCḡ
P°P±Ps PIPëCḡPsPeCḡ CḡPiPsCḡC-PrPSPμPSC-CḡC,Ch PrPs PrPμPeC-P»ChPePsC...
PiC-PrC,PëPiC-PI PjCḡCḡPeP°CḡPëPSPsPIPëC... CḡPμC†PμPiC,PsCḡC-PI, C%Ps PjPsPḡPμ
PiPsCḡCḡPSCḡPIP°C,Pë P°PSC,PëC...PsP»C-PSPμCḡPiC-C†PSC- (PjCḡCḡPeP°CḡPëPSPsPIC-)
PμC,,PμPeC,Pë.

P†PSPiC-P±CḡPIP°PSPSCḡ PSPsCḡPePIPμC,C-P°PiC-PSPsPj (NET), P° C,P°PePsPḡ
C†P°CḡC,PePsPIP° P°PiPsPSC-CḡC,PëC†PSP° PrC-Cḡ PSP° 5HT_{1A}-CḡPμC†PμPiC,PsCḡPë PjPsPḡPμ

СГРiCтjPëCиC, Pë C, PмCтjP°PиPмPIC, PëC†PSC–PNë PмC,, PмPëC, PëPIPSsCГC, C–
PиCтjPмPиP°CтjP°C, Cр PмPмC, PëP»PмPиC, B® PI CиPëPsCГC, C– P°PSC, PëPrPмPиCтjPмCГP°PSC, P°.

PмPмC...P°PSC–P·Pj PrC–C— PëPIPмC, C–P°PиC–PSCр, CиPë C– C–PSCëPëC...
P°PSC, PëPиCГPëC...PsC, PëC†PSPëC... P·P°CГPсP±C–PI, PSPмPIC–PrPsPjPëPNë.

PŸPsPSP»PëPIC–CГC, CH PиCтjPë PrC–C— PëPIPмC, C–P°PиC–PSCр PjPsP¶PSP° PиPsCиCГPSPëC, Pë
PNëPsPiPs PIPëCГPсPëPsCт CГPиPsCтjC–PrPSPмPSC–CГC, Cт C–P· PиC–CГC, P°PjC–PSPsPIPëPjPë
(H₁) CтjPмC†PмPиC, PsCтjP°PjPë.

PтjPSP°P»PsPиC–C†PSPs, PsCтjC, PsCГC, P°C, PëC†PSCр PиC–PиPsC, PмPSP·C–Cт PиC–Pr C†P°CГ
PиCтjPëPNëPsPjCр PëPIPмC, C–P°PиC–PSCр PjPsP¶PSP° PиPsCиCГPSPëC, Pë PNëPsPiPs
PIPëCГPсPëPsCт CГPиPsCтjC–PrPSPмPSC–CГC, Cт P· α₁–P°PrCтjPмPSPмCтjPиC–C†PSPëPjPë
CтjPмC†PмPиC, PsCтjP°PjPë.

PαP°CтjPjP°PëPsPrPëPSP°PjC–PëP°.

P’C–PrPsPjPs, C%Ps PëPIPмC, C–P°PиC–PS P°PëC, PëPIPSëPNë Cр C, PмCГC, P°C... PSP°
P°PSC, PëPиCГPëC...PsC, PëC†PSCр P°PëC, PëPIPS–CГC, CH, C, P°PëCр CиPë CрPjPsPIPSs–
CтjPмC,, P»PмPëC, PsCтjPSPм CрPSPëPëPSPмPSPSCи.

PмPIPмC, C–P°PиC–PS P±P»PsPëCрC” P°PиPsPSC–CГC, PëC†PSPëPNë PIPиP»PëPI PSP°
PrPsPиP°PjC–PS, C%Ps PиC–PrC, PIPмCтjPrP¶CрC”C, CHCГCи CтjPмP·CрP»CHC, P°C, P°PjPë
PsC†C–PSPëPë PиPsPIPмPrC–PSPëPsPIPëC... CтjPмP°PëC†C–PNë P°P±Ps
PмP»PмPëC, CтjPsC,, C–P·C–PsP»PsPиC–C†PSPëC... PrPsCГP»C–PrP¶PмPSCт, P° C, P°PëPsP¶
P·P±C–P»CHCëCрC” PëPsPSC†PмPSC, CтjP°C†C–Cт PjPмC, P°P±PsP»C–C, C–PI PrPsPиP°PjC–PSCр,
PSPмPNëCтjPsC...C–PjC–C†PSCр PмPëCГPиCтjPмCГC–Cт P±P»PsPëCрPIP°PSPSCи
CтjPмC†PмPиC, PsCтjC–PI D₂.

P’C–PrPsPjPs, C%Ps Cр C...PsPrC– PrPsPëP»C–PSC–C†PSPëC... PrPsCГP»C–PrP¶PмPSCт, PиC–Pr
C†P°CГ CиPëPëC... PиPмCтjPмPIC–CтCиP»P°CГCH C, PмPSPPrPмPSC†C–Cи PrPs
CтjPsP·PIPëC, PëCр PмPëCГC, CтjP°PиC–CтjP°PjC–PrPSPëC... CГPëPjPиC, PsPjC–PI,
PëPIPмC, C–P°PиC–PS PjP°PI P°C, PëPиPsPIPëPNë PиCтjPsC,, C–P»CH P°PëC, PëPIPSsCГC, C– C, P°
PIC–PrCтjC–P·PSCиPICГCи PIC–Pr CГC, P°PSPPrP°CтjC, PSPëC...
P°PSC, PëPиCГPëC...PsC, PëC†PSPëC... PиCтjPмPиP°CтjP°C, C–PI.

PмPIPмC, C–P°PиC–PS PиC–CГP»Cи C, CтjPëPIP°P»PsPiPs P·P°CГC, PsCГCрPIP°PSPSCи PSPм
PиCтjPëP·PIPsPrPëPI PrPs PSP°PrPjC–CтjPSPsC— C†CрC, P»PëPIPsCГC, C–
PrPsPиP°PjC–PSPsPIPëC... D₂–CтjPмC†PмPиC, PsCтjC–PI.

P’C–PrPsPjPs, C%Ps PëPIPмC, C–P°PиC–PS Cр PrPsP·P°C..., PмC,, PмPëC, PëPIPSëC... PrP»Cи
P±P»PsPëP°PrPë PrPsPиP°PjC–PSPsPIPëC... D₂–CтjPмC†PмPиC, PsCтjC–PI, CГPиCтjPëC†PëPSCиPI
P»PëCëPм CГP»P°P±PëCр PëP°C, P°P»PмPиCГC–Cт.

P”P»Cи PëPIPмC, C–P°PиC–PSCр PиC–CГP»Cи PNëPsPiPs C, CтjPëPIP°P»PsPiPs PIPиPмPrPмPSPSCи
P±CрP»P° PиCтjPsPrPмPjPsPSCГC, CтjPsPIP°PSP° CГPмP»PмPëC, PëPIPS–CГC, CH PrP»Cи
P»C–PjP±C–C†PSPsC— CГPëCГC, PмPjPë, CиPëP° PиCтjPsCиPIP»CиP»P°CГCи
P·PrP°C, PSC–CГC, Cт P±P»PsPëCрPIP°C, Pë PrPмPиPsP»CиCтjPëP·P°C†C–Cт PI Pтj10
PjPмP·PsP»C–PjP±C–C†PSPëC... PSPмPNëCтjPsPSP°C..., P°P»Pм PSPм PI Pтj9
PSC–PиCтjPsCГC, CтjC–P°CтjPSPëC... PSPмPNëCтjPsPSP°C..., Cр CиPëPëC... PjC–CГC, PëC, CHCГCи
PrPsPиP°PjC–PS.

РљР»С-РSC-С±РSP° Р±РµР·РїРµР°

Р'С-РrPsPjPs, С%Ps РіСђРё Р»С-РeСђРІР°РSPSC- РeРІРµС,С-Р°РіС-РSPsPj РjPsР¶Р»РёРІРµ Р·РSPёР¶РµРSPSCІ СђС-РІРSCІ РіPsСђРjPsPSC-РІ С%РёС,РsРІРёРrРSPsС— Р·Р°Р»Р»Р»Р·Рё, РrР°РSPёР№ РµС,РµРeС, СІРІР»СІС"С,СђСІСІ РrPsР·РsР·Р»РµР¶РSPёРj.

РлР°Р°С,Р°СђР°РeС,Р°

Р'С-РrPsPjPs, С%Ps Сђ РeР»С-РSC-С±РSPsPjСђ РrPsСІР»С-РrР¶РµРSPSC- Р· РsСІС-РSPeРё РeР°С,Р°СђР°РeС,РsРіРµРSPSPsРіPs РіPsС,РµРSPСІС-Р°Р»Сђ РeРІРµС,С-Р°РіС-РSCІ (200-800 РjРі/РrPsР±Сђ) РіСђРsС,Рё СђРёСІРіРіРµРrPsPSCІ (2-8 РjРі/РrPsР±Сђ) Сђ РіР°СІС-С"РSC,С-РІ Р· СёРёР·РsС,СђРµРSPSC-С"С Р°Р±Рs СёРёР·РsР°С,РµРeС,РёРІSPёРj СђРsР·Р»Р°РrPsPj, РІС-РrСІРsС,РsРe РіР°СІС-С"РSC,С-РІ Р· РіС-РrРІРёС%РµРSPёРj РіPsРjСђС,РSC-РSPSCІРj РeСђРeС,Р°Р»Р»РёР° Р±СђРІ РSPµ РІРёС%РёРj Сђ РіСђСђРіС- РіР°СІС-С"РSC,С-РІ, СІРeС- РіСђРёР№РjР°Р»Рё РeРІРµС,С-Р°РіС-РS (4 %), РіPsСђС-РІРSCІРSPs Р· С,РёРjРё, С...С,Рs РsС,СђРёРjСђРІР°РІ СђРёСІРіРіРµРrPsPS (10 %) РіСђРё Р·Р°СІС,РsСІСђРІР°РSPSC- РіСђРµРіР°СђР°С,Сђ РіСђРёРSP°Р№РjРSC- 21 РjС-СІСІСІСђ.

РІСІРSCІСђС,Сђ РrР°РSC-, С%Ps Сђ РіР»Р°СІРµР±РsРeРsPSC,СђРsР»СђРsРІР°РSPёС... РrPsСІР»С-РrР¶РµРSPSCІС... Р· СђС±Р°СІС,Сђ РіР°СІС-С"РSC,С-РІ Р»С-С,РSCђРsРіPs РІС-РeСђ, СІРeС- СІС,СђР°Р¶РrР°СђС,Сђ РSP° РіСІРёС...РsР·, РіPsРІbђ™ СІР·Р°РSPёР№ С-Р· РrРµРjРµРSPСІС-С"С, С±Р°СІС,РsС,Р° РІРёРSPёРeРSPµРSPSCІ РSPµР±Р°Р¶Р°РSPёС... СІРІРёС% Р· Р±РsРeСђ СІРµСђСІРµРІS-СІСђРrРёРSPSPsС— СІРёСІС,РµРjРё РSP° 100 РіР°СІС-С"РSC,РsСђРsРeС-РІ Сђ РіСђСђРіС- РeРІРµС,С-Р°РіС-РSCІ Р±СђСђР»Р° РSPµ РІРёС%РµРµ, РSC-Р¶ Сђ РіР°СІС-С"РSC,С-РІ, СІРeС- РsРrРµСђР¶РІСђРІР°Р»Рё РіР»Р°СІРµР±РsРeРsРeС-РSPµС,РёРeР°.

Р»Р°Р°СђРjР°РeРsРeС-РSPµС,РёРeР°.

РђР±СІРsСђР±СІС-СІ

РµС-СІР»СІ РіСђРёР№РsРjСђ РІРSCІС,СђС-СёРSCђРs РeРІРµС,С-Р°РіС-РS СёРІРёРrРeРs РІСІРjPsРeС,СђС"С,СђСІСІ Сђ СёР»СђРSPeРsРІPs-РeРёСёРeРsРІPsРjСђ С,СђР°РeС,С-. РђР°РeСІРёРjР°Р»СђРSP° РeРsPSCІРµРSC,СђР°СІС-СІ Сђ РіР»Р°Р·РjС- РeСђРsРІС- РІС-РrР·РSP°С±Р°С"С,СђСІСІ С±РµСђРµР· 1,5 РіPsРrРёРSPё. РµСђРёР№РsРj С—Р¶С- РІРіР»РёРіР° РSP° Р±С-РsРrPsСІС,СђРіРІSC-СІС,Сђ РeРІРµС,С-Р°РіС-РSCІ.

РµСђРё СђС-РІРSPsРІР°Р¶РSPsРjСђ СІС,Р°РSC- РjР°РeСІРёРjР°Р»СђРSP° РjPsР»СІСђРSP° РeРsPSCІРµРSC,СђР°СІС-СІ Р°РeС,РёРІSPsРіPs РjРµС,Р°Р±РsР»С-С,Сђ РSPsСђРeРІРµС,С-Р°РіС-РS СІС,Р°РSPsРІРёС,Сђ 35 % РeРsPSCІРµРSC,СђР°СІС-С— РeРІРµС,С-Р°РіС-РSCІ.

Р»Р°Р°СђРjР°РeРsРeС-РSPµС,РёРeР° РeРІРµС,С-Р°РіС-РSCІ С,Р° РSPsСђРeРІРµС,С-Р°РіС-РSCІ Сђ РjРµР¶Р°С... СІС...РІР°Р»РµРsРіPs РrС-Р°РіР°Р·РsPSCІ РrPsР· С" Р»С-РSC-Р№РSPsСђ.

-

Р РsР·РіPsРrС-Р»

Р— Р±С-Р»РeР°РjРё РіР»Р°Р·РjРё Р·РІ'СІР·СђС"С,СђСІСІ РіСђРёР±Р»Р»Р·РSPs 83 % РіСђРµРіРіР°СђР°С,Сђ.

РђРµС,Р°Р±РsР»С-Р·Рj

РљРІРµС,С-Р°РіС-РS Р·РSP°С±РSPsСҢ РјС-СҢРsСҢ РјРµС,Р°Р±РsР»С-Р·СрС”С,СҢСГСЦІ Ср
РіРµС±С-РSС+С-; РsСГРSPsРІРSPёРјРё СёР»СЦІС...Р°РјРё Р№РsРіРs
Р±С-РsС,СҢР°РSСГС,,РsСҢРјР°С+С-С— С” СГСрР»СҢС,,РsРsРёРёСГР»РµРSPSСЦІ С-
РsРёРёСГР»РµРSPSСЦІ. Р’РёРёРsСҢРёСГС,Р°РSPSСЦІ СҢР°Рс-РsР°РёС,РёРІSPs
РјС-С±РµРSPsРіРs РёРІРµС,С-Р°РіС-РSСр РІРёСЦІРІРёР»Рs, С°°Рs РјРµРSСёРµ 5 %
РёРІРµС,С-Р°РіС-РSСр РSPµ РјРµС,Р°Р±РsР»С-Р·СрС”С,СҢСГСЦІ С- РІРёРІsРрРёС,СҢСГСЦІ Ср
РSPµР·РјС-РSPµРSPsРјСр РІРёРіР»СЦІРс- Р· СГРµС±РµСҢ Р°Р±Рs С,,РµРёР°Р»С-СЦІРјРё.

Рј С...РsРс- РрsСГР»С-РрР¶РµРSСҢ РІ СрРјРsРІР°С... *in vitro* Р±СрР»Рs
РІСГС,Р°РSPsРІР»РµРSPs, С°°Рs РsСГРSPsРІРSPёРј С,,РµСҢРјРµРSС,РsРј
РјРµС,Р°Р±РsР»С-Р·РјСр РёРІРµС,С-Р°РіС-РSСр, РsРіРsСГРµСҢРµРsРІР°РSPsРіРs
С+РёС,РsС...СҢРsРјРsРј Р450, С” СYP3A4. РҢСГРSPsРІРSС- РјРµС,Р°Р±РsР»С-С,Рё, С°°Рs
СрС,РІsСҢСҢСҢС,СҢСГСЦІ РІ РsСҢРіР°РSС-Р·РјС-, РSPµ РјР°СҢС,СҢ С-СГС,РsС,РSPsС—
С,,Р°СҢРјРёР°РsР»РsРіС-С±РSPsС— Р°РёС,РёРІSPsСГС,С-.

Р’РёРёРµРµРµРµРµРSPSСЦІ

РљР»С-РSС-С±РSС- РрsСГР»С-РрР¶РµРSPSСЦІ РіРsРёР°Р°Р»Р»Рё, С°°Рs РёРІРµС,С-Р°РіС-РS
РµС,,РµРёС,РёРІSPёР№ РіСҢРё Р·Р°СГС,РsСГСрРІР°РSPSС- Р№РsРіРs РрРІР° СҢР°Р·Рё РSP°
РрsР±Ср. РќРµРµР·РІР°Р°СҢРё РSP° С,Рµ, С°°Рs С±Р°СГ РSP°РіС-РІРІРёРµРµРµРµРSPSСЦІ
РёРІРµС,С-Р°РіС-РSСр СГС,Р°РSPsРІРёС,СҢ РјР°Р№РµР¶ Рµ 7 РіРsРрРёРs, РрР°РSС-
РіРsР·РёС,СҢРsРSPSPs-РµРјС-СГС-Р№РSPsС— С,РsРјРsРіСҢР°С,,С-С— (РµР·Р·)
РіРsРёР°Р·СрС,СҢ, С°°Рs Р·Р°Р№РSСЦІС,С-СГС,СҢ 5HT₂ С- D₂СҢРµС+РµРіС,РsСҢС-РІ
РіС-Рс,СҢРёРјСрС”С,СҢСГСЦІ Ррs 12 РіРsРрРёРs РіС-СГР»СЦІ РsРрSPsСҢР°Р·РsРіРs
РіСҢРёР№РsРјСр РёРІРµС,С-Р°РіС-РSСр.

РµС-СГР»СЦІ РіСҢРёР№РsРјСр РІРSСрС,СҢС-СёРSСҢРs СҢР°Р·РsРіС— РрsР·Рё ¹⁴С-
РјС-С±РµРSPsРіРs РёРІРµС,С-Р°РіС-РSСр РјРµРSСёРµ 5 % РіСҢРёР№РsРSСЦІС,РsС—
РёС-Р»СҢРёРsСГС,С- РІРёРІsРрРёС,СҢСГСЦІ Ср РSPµР·РјС-РSPSPsРјСр СГС,Р°РSС-; С+Рµ
СГРІС-Рс±РёС,СҢ РіСҢРs Р°РёС,РёРІSPёР№ РјРµС,Р°Р±РsР»С-Р·Рј РёРІРµС,С-Р°РіС-РSСр Ср
РіРµС±С-РSС+С-. РµСҢРёР±Р±Р»Р»РSPs 73 % СҢР°Рс-РsР°РёС,РёРІSPsС— РјС-С,РёРё
РІРёРІsРрРёС,СҢСГСЦІ С-Р· СГРµС±РµСҢ С- 21 % Р· РёР°Р»РsРј.

РҢСГРsР±Р»РёРіС- РіРsРіС±Р»СЦІС+С-С—.

РҢС,Р°С,СҢ

Р»Р°СҢРјРіР°РёРsРёС-РSPµС,РёРёР°Р РёРІРµС,С-Р°РіС-РSСр Ср Р¶С-РSPsРё С,Р°
С±РsР»РsРІС-РёС-РІ РSPµ РІС-РсҢС-Р·СЦІС”С,СҢСГСЦІ.

Р»Р°СҢРјРіР°РіР°РёРsРёС-РSPµС,РёРёР°Р РёРІРµС,С-Р°РіС-РSСр Р»С-РSС-Р№РSP° Ср
С,РµСҢР°РіРµРіС,РёС±РSPsРјСр Рс-Р°РіР°Р·РsРSС- РрsР· С- С-СГС,РsС,РSPs РSPµ
Р·Р°Р»РµРёРёС,СҢ РІС-Рс СГС,Р°С,С- Р°Р±Рs СҢР°СГРё.

РµР°С+С-С”РSС,Рё Р»С-С,РSСҢРsРіРs РІС-РёСр

Р’ РsСГС-Р± Р»С-С,РSСҢРsРіРs РІС-РёСр СГРµСҢРµРсРSС-Р№ РёР»С-СҢРµРSСГ
РёРІРµС,С-Р°РіС-РSСр РіСҢРёР±Р±Р»Р»РSPs РSP° 30-50 % РSPёР¶РёР№, РSС-Р¶ Ср
РрsСҢРsСГР»РёС... РіР°С+С-С”РSС,С-РІ РІС-РёРsРј РІС-Рс 18-65 СҢРsРёС-РІ.

РµР°С+С-С”РSС,Рё Р· РіРsСҢСрСёРµРµРSPSСЦІРј С,,СрРSРёС+С-С— РSPёСҢРsРё

РµСҢРё Р,СЦІР¶РёС-Р№ РSPёСҢРёРsРІС-Р№ РSPµРрsСГС,Р°С,РSPsСГС,С- (РёР»С-СҢРµРSСГ

PeC₇PμP°C, PēPSC-PSCr PjPμPSC€Pμ 30 PjP»/C...PI PSP° 1,73 Pj²) C- PīPμC‡C-PSPePsPIC-PN₂
PSPμPrPsCfC, P°C, PSPsCfC, C- (P°P»PePsPiPsP»CHbPSPēPN₂ C†PēC₇PsP·) C†PμC₇PμPrPSC-PN₂
PeP»C-C₇PμPSCf PePIPμC, C-P°PīC-PSCr C† PīP»P°P·PjC- PeC₇PsPIC- P·PSPēP¶PμPSPēPN₂
PīC₇PēP±P»PēP·PSPs PSP° 25 %.

PμP°C†C-C''PSC, Pē P· PīPsC₇C†C€PμPSPSCfPj C,, C†PSPeC†C-C— PīPμC‡C-PSPePē

Pj PīP°C†C-C''PSC, C-PI P· C†C₇P°P¶PμPSPSCfPj PīPμC‡C-PSPePē
(PePsPjPīPμPSCfPsPIP°PSPēPN₂ P°P»PePsPiPsP»CHbPSPēPN₂ C†PēC₇PsP·) C†PμC₇PμPrPSC-PN₂
PeP»C-C₇PμPSCf PePIPμC, C-P°PīC-PSCr C† PīP»P°P·PjC- PeC₇PsPIC- P·PSPēP¶C†C''C, CHbC†CfCf
PīC₇PēP±P»PēP·PSPs PSP° 25 %. PhC†PeC-P»CHbPePē C† PīPμC‡C-PSC†C-
PIC-PrP±C†PIP°C''C, CHbC†CfCf C€PēC₇PsPePēPN₂ PjPμC, P°P±PsP»C-C†PSPēPN₂ C₇PsP·PīP°Pr
PePIPμC, C-P°PīC-PSCr, C, Ps C† PīP°C†C-C''PSC, C-PI P· PīPsC₇C†C€PμPSPSCfPj
C,, C†PSPeC†C-C— PīPμC‡C-PSPePē PjPsP¶Pμ P·P±C-P»CHbC€C†PIP°C, PēC†CfCf
PePsPSC†PμPSC, C₇P°C†C-CfCf PePIPμC, C-P°PīC-PSCr C† PīP»P°P·PjC- PeC₇PsPIC-, C- C, PsPjC†
PrP»CfCf PīP°C†C-C''PSC, C-PI C†C-C''C— PīC₇C†PīPē PjPsP¶Pμ P±C†C, Pē PīPsC, C₇C-P±PSP°
PePsC₇PμPeC†C-CfCf PrPsP·Pē (PrPēPI. C₇PsP·PrC-P» B«PŸPīPsC†C-P±
P·P°C†C, PsC†C†PIP°PSPSCf C, P° PrPsP·PēB»).

P''C-C, Pē

P'C-PrPsPjPs, C%Ps C-C†PSCrC₇C, CHb C,, P°C₇PjP°PePsPeC-PSPμC, PēC‡PSC- PrP°PSC-,
PsC, C₇PēPjP°PSC- C† PrC-C, PμPN₂, CfPeC- PīC₇PēPN₂PjP°P»Pē 400 PjPi PePIPμC, C-P°PīC-PSCr
PrPIC-C‡C- PSP° PrPsP±C†. PμC₇Pē PsC, C₇PēPjP°PSPSC- C, PμC₇P°PīPμPIC, PēC‡PSPsC—
PrPsP·Pē C₇C-PIPSC- PīPsC‡P°C, PsPIPsC— C†PīPsP»C†PePē PePIPμC, C-P°PīC-PSCr C†
PrC-C, PμPN₂ C, P° PīC-PrP»C-C, PeC-PI (10b₇"17 C₇PsPeC-PI) P±C†P»Pē P·P°PīP°P»PsPj
PīPsPrC-P±PSPēPjPē PrPs PrPsC₇PsC†P»PēC..., C...PsC‡P° C_{max} C† PrC-C, PμPN₂ P±C†P»P° PSP°
P±C-P»CHbC€ PIPēC†PsPePsPjC† C₇C-PIPSC-, PSC-P¶ C† PrPsC₇PsC†P»PēC.... AUC C- C_{max}
PrP»CfCf PSPsC₇PePμC, C-P°PīC-PSCr P±C†P»Pē PIPēC%PēPjPē, PīC₇PēP±P»PēP·PSPs 62 % C, P°
49 % C† PrC-C, PμPN₂ (10b₇"12 C₇PsPeC-PI), C, P° 28 % C, P° 14 % C† PīC-PrP»C-C, PeC-PI
(13b₇"17 C₇PsPeC-PI) PIC-PrPīPsPIC-PrPSPs PīPsC₇C-PIPSCfPSPs P· PrPsC₇PsC†P»PēPjPē.

PμP»C-PSC-C‡PSC- C...P°C₇P°PeC, PμC₇PēC†C, PēPePē.

PμPsPeP°P·P°PSPSCf.

P>C-PeC†PIP°PSPSCf C€PēP·PsC,, C₇PμPSC-C—.

P>C-PeC†PIP°PSPSCf P±C-PīPsP»CfC₇PSPēC... C₇PsP·P»P°PrC-PI, PIPeP»C₇C‡P°C₇C‡Pē:

- PjP°PSC-P°PeP°P»CHbPSC- PμPīC-P·PsPrPē PIC-Pr PīPsPjC-C₇PSPsPiPs PrPs
C, CfP¶PePsPiPs C†C, C†PīPμPSCf, PīPsPIb₇TM CfP·P°PSC- P· P±C-PīPsP»CfC₇PSPēPjPē
C₇PsP·P»P°PrP°PjPē;

- PIPμP»PēPeC- PrPμPīC₇PμC†PēPIPSC- PμPīC-P·PsPrPē, PīPsPIb₇TM CfP·P°PSC- P·
P±C-PīPsP»CfC₇PSPēPjPē C₇PsP·P»P°PrP°PjPē.

PμC₇PsC,, C-P»P°PeC, PēPeP° C₇PμC†PēPrPēPIC-PI C† PīP°C†C-C''PSC, C-PI C-P·
P±C-PīPsP»CfC₇PSPēPjPē C₇PsP·P»P°PrP°PjPē, C† CfPePēC... PjP°PSC-P°PeP°P»CHbPSC-
PSP°PīP°PrPē PīC-PrPrP°PIP°P»PēC†CfCf P»C-PeC†PIP°PSPSCf PePIPμC, C-P°PīC-PSPsPj.

РμCḡPsC, PēPīPsPeP°P·P°PSPSCII.

Бḡ“ РμC-PrPIPēC%oPμPSP° C‡CḡC, P»PēPIC-CḡC, Cḡ PrPs P±CḡPrCḡ-CḡPePsPiPs P-
PePsPjPiPsPSPμPSC, C-PI PīCḡPμPīP°CḡP°C, Cḡ;

Бḡ“ PsPrPSPSc‡P°CḡPSPēPNē PīCḡPēPNēPsPj C-PSPiC-P±C-C, PsCḡC-PI C‡PēC, PsC...CḡPsPjCḡ
P 450 3Pḡ4, C, P°PePēC... CḡPe C-PSPiC-P±C-C, PsCḡPē P’P‡P>-PīCḡPsC, PμP°P·Pē,
P°P·PsP»PIPjC-CḡPSPēC... PīCḡPsC, PēPīCḡPēP±PePsPIPēC... PīCḡPμPīP°CḡP°C, C-PI,
PμCḡPēC, CḡPsPjC-C‡PēPSCḡ, PeP»P°CḡPēC, CḡPsPjC-C‡PēPSCḡ C, P° PSPμC, „P°P·PsPrPsPSCḡ
(PrPēPI. CḡPsP·PrC-P» B«P’P·P°C”PjPsPrC-Cḡ P· C-PSCēPēPjPē P»C-PeP°CḡCḡCḡPePēPjPē
P·P°CḡPsP±P°PjPē C, P° C-PSCēC- PIPēPrPē PIP·P°C”PjPsPrC-PNēB»).

P’P·P°C”PjPsPrC-Cḡ P· C-PSCēPēPjPē P»C-PeP°CḡCḡCḡPePēPjPē P·P°CḡPsP±P°PjPē C, P° C-PSCēC- PIPēPrPē PIP·P°C”PjPsPrC-PNē.

P—PIP°PḡP°CḡC‡Pē PSP° C, Pμ, C%oPs PePIPμC, C-P°PīC-PS Cḡ PīPμCḡCēCḡ C‡PμCḡPiCḡ PrC-C”
PSP° C‡PμPSC, CḡP°P»CḡPSCḡ PSPμCḡPIPsPICḡ CḡPēCḡC, PμPjCḡ, PḡPμC, PēP»PμPīC, B®
CḡP»C-Pr P· PsP±PμCḡPμPḡPSC-CḡC, Cḡ P·P°CḡC, PsCḡPsPICḡPIP°C, Pē Cḡ
PePsPjP±C-PSP°C‡C-C— P· C-PSCēPēPjPē PīCḡPμPīP°CḡP°C, P°PjPē, C%oPs PjP°CḡC, Cḡ
PīPsPrC-P±PSCḡ PrC-Cḡ, C, P° P· P°P»PePsPiPsP»PμPj.

PḡPIPμC, C-P°PīC-PS CḡP»C-Pr P· PsP±PμCḡPμPḡPSC-CḡC, Cḡ P·P°CḡC, PsCḡPsPICḡPIP°C, Pē
CḡP°P·PsPj C-P· CḡPμCḡPsC, PsPSC-PSPμCḡPiC-C‡PSPēPjPē P»C-PeP°CḡCḡCḡPePēPjPē
P·P°CḡPsP±P°PjPē, C, P°PePēPjPē CḡPe C-PSPiC-P±C-C, PsCḡPē PḡPḡPḡ, CḡPμP»PμPeC, PēPIPSC-
C-PSPiC-P±C-C, PsCḡPē P·PIPsCḡPsC, PSPsPiPs P·P°C...PsPīP»PμPSPSCḡ
CḡPμCḡPsC, PsPSC-PSCḡ (PḡP‡P—P—Pḡ), C-PSPiC-P±C-C, PsCḡPē P·PIPsCḡPsC, PSPsPiPs
P·P°C...PsPīP»PμPSPSCḡ CḡPμCḡPsC, PsPSC-PSCḡ C- PSPsCḡPμPīC-PSPμC, „CḡPēPSCḡ
(PḡP‡P—P—PḡC-Pḡ) P°P±Ps C, CḡPēC‡PēPeP»C-C‡PSC- P°PSC, PēPrPμPīCḡPμCḡP°PSC, Pē,
PsCḡPeC-P»CḡPePē PīC-PrPIPēC%oCḡC”C, CḡCḡCḡ CḡPēP·PēPe CḡPsP·PIPēC, PeCḡ
CḡPμCḡPsC, PsPSC-PSPsPiPsPiPs CḡPēPSPḡCḡPsPjCḡ, PīPsC, PμPSC‡C-PNēPSPs
PSPμP±PμP·PīPμC‡PSPsPiPs PrP»Cḡ PḡPēC, C, Cḡ CḡC, P°PSCḡ (PrPēPI. CḡPsP·PrC-P»
B«PḡCḡPsP±P»PēPIPsCḡC, C- P·P°CḡC, PsCḡCḡPIP°PSPSCḡB»).

PμCḡPμPīP°CḡP°C, CḡP»C-Pr P· PsP±PμCḡPμPḡPSC-CḡC, Cḡ PīCḡPēP·PSP°C‡P°C, Pē
PīP°C‡C-C”PSC, P°Pj, CḡPeC- PsC, CḡPēPjCḡCḡC, Cḡ C-PSCēC- P»C-PePē, C%oPs PjP°CḡC, Cḡ
P°PSC, PēC...PsP»C-PSPμCḡPiC-C‡PSC- (PjCḡCḡPeP°CḡPēPSPsPIC-) PμC, „PμPeC, Pē (PrPēPI.
CḡPsP·PrC-P» B« PḡCḡPsP±P»PēPIPsCḡC, C- P·P°CḡC, PsCḡCḡPIP°PSPSCḡB»).

PīPēC, PsC...CḡPsPj P 450 (CYP) 3Pḡ4 C” C, „PμCḡPjPμPSC, PsPj, C%oPs PiPsP»PsPIPSPēPj
C‡PēPSPsPj PIC-PrPīPsPIC-PrP°C” P·P° PjPμC, P°P±PsP»C-P·Pj PePIPμC, C-P°PīC-PSCḡ. PμCḡPē
PrPsCḡP»C-PrPḡPμPSPSC- PIP·P°C”PjPsPrC-C— Cḡ P·PrPsCḡPsPIPēC...
PrPsP±CḡPsPIPsP»CḡC‡C-PI CḡCḡPīCḡC, PSC” P·P°CḡC, PsCḡCḡPIP°PSPSCḡ
PePIPμC, C-P°PīC-PSCḡ (25 PjPi) P· PePμC, PsPePsPSP°P·PsP»PsPj (C-PSPiC-P±C-C, PsCḡPsPj CYP
3Pḡ4) CḡPīCḡPēC‡PēPSCḡP»Ps PīC-PrPIPēC%oPμPSPSCḡ AUC

PePIPμC, C-P°PīC-PSCḡ Cḡ 5-8 CḡP°P·C-PI. PḡP°PePēPj C‡PēPSPsPj, CḡCḡPīCḡC, PSC”
P·P°CḡC, PsCḡCḡPIP°PSPSCḡ PePIPμC, C-P°PīC-PSCḡ P· C-PSPiC-P±C-C, PsCḡP°PjPē CYP 3Pḡ4
PīCḡPsC, PēPīPsPeP°P·P°PSPμ. PḡP°PePsPḡ PSPμ CḡPμPePsPjPμPSPḡCḡC, CḡCḡCḡ

PIP¶PëPIP°C,Pë PiC¶PµPNëPiC,,C¶CíC,PsPIPëPNë CíC-Pe PiC¶PsC,C¶PiPsPj PiPµC¶C-PsPrCí
P»C-PeCíPIP°PSPSC¶ PePIPµC,C-P°PiC-PSPsPj.

PµC-Pr C‡P°Cí PrPsCíP»C-PrP¶PµPSPSC¶ P±P°PiP°C,PsC¶P°P·PsPIPsPiPs
P·P°CíC,PsCíCíPIP°PSPSC¶ PrPsP·Pë P· PjPµC,PsC¶ PsC‡C-PSPePë
C,,P°C¶PjP°PePsPeC-PSPµC,PëPePë PePIPµC,C-P°PiC-PSCí, C¶PePëPNë PiC¶PëP·PSP°C‡P°P»Pë
PrPs C,P° PiC-Pr C‡P°Cí P»C-PeCíPIP°PSPSC¶ PeP°C¶P±P°PjP°P·PµPiC-PSPsPj
(C-PSPrCíPeC,PsC¶PsPj PiPµC‡C-PSPePsPIPsPiPs C,,PµC¶PjPµPSC,Cí), CíCíPiCíC,PSC”
P·P°CíC,PsCíCíPIP°PSPSC¶ PeP°C¶P±P°PjP°P·PµPiC-PSCí CíCíC,C,C”PIPs
PiC-PrPIPëC%oCíPIP°P»Ps PeP»C-C¶PµPSCí PePIPµC,C-P°PiC-PSCí. PiPµ
PiC-PrPIPëC%oPµPSPSC¶ PeP»C-C¶PµPSCíCí P·PSPëP¶CíPIP°P»Ps CíPëCíC,PµPjPSCí
PµPeCíPiPsP·PëC‡C-C¶ PePIPµC,C-P°PiC-PSCí (C%oPs PIPëPjC-C¶C¶PIP°P»PsCíC¶ P·P°
PiP»PsC%oPµC¶ AUC) PrPs C¶C-PIPS¶, C¶PePëPNë CíC,P°PSPsPIPëPI Cí
CíPµC¶PµPrPSC¶PsPjCí 13 % PIC-Pr PµPeCíPiPsP·PëC‡C-C— PiC-Pr C‡P°Cí
P·P°CíC,PsCíCíPIP°PSPSC¶ CíP°PjPsPiPs PePIPµC,C-P°PiC-PSCí, C...PsC‡P° Cí PrPµC¶PePëC...
PiP°C‡C-C”PSC,C-PI CíPiPsCíC,PµC¶C-PiP°PICíC¶ P±C-P»C¶C¶PëPNë PµC,,PµPeC.,
P’PSP°CíP»C-PrPsPe C‡C-C”C— PIP·P°C”PjPsPrC-C— PjPsP¶CíC,C¶
CíC,PIPsC¶C¶PIP°C,PëCíC¶ PSPëP¶C‡C- PePsPSC‡PµPSC,C¶P°C‡C-C— Cí PiP»P°P·PjC-
PeC¶PsPIC-, C%oPs PjPsP¶Pµ PIPiP»PëPSCíC,Pë PSP° PµC,,PµPeC,PëIPSC-CíC,C¶
C,PµC¶P°PiC-C— PµPµC,PëP»PµPiC,CíB®. PhPrPSPsC‡P°CíPSPµ P·P°CíC,PsCíCíPIP°PSPSC¶
PePIPµC,C-P°PiC-PSCí C,P° C,,PµPSC-C,PsC—PSCí (C%oPµ PsPrPSPsPiPs C-PSPrCíPeC,PsC¶P°
PjC-PeC¶PsCíPsPjP°P»C¶PSPsPiPs C,,PµC¶PjPµPSC,Cí) CíPiC¶PëC‡PëPSC¶P»Ps
PiC-PrPIPëC%oPµPSPSC¶ PeP»C-C¶PµPSCíCí PePIPµC,C-P°PiC-PSCí PiC¶PëP±P»PëP·PSPs
PSP° 450 %. P PsP·PiPsC‡PëPSP°C,Pë C,PµC¶P°PiC-C¶ PµPµC,PëP»PµPiC,PsPjB®
PiP°C‡C-C”PSC,P°Pj, C¶PeC- PsPrPµC¶P¶CíC¶C,C¶ C-PSPrCíPeC,PsC¶
PiPµC‡C-PSPePsPIPsPiPs C,,PµC¶PjPµPSC,Cí, PjPsP¶PSP° P»PëC¶Pµ Cí C,PsPjCí PIPëPiP°PrPeCí,
C¶PeC%oPs P»C-PeP°C¶ PIPiP°P¶P°C”, C%oPs PePsC¶PëCíC,C¶ PIC-Pr
P·P°CíC,PsCíCíPIP°PSPSC¶ PµPµC,PëP»PµPiC,CíB® PiPµC¶PµPIP°P¶P°C” C¶PëP·PëPePë,
PiPsPiB¶™ C¶P·P°PSC- P· PIC-PrPjC-PSPsC¶ C-PSPrCíPeC,PsC¶P° PiPµC‡C-PSPePsPIPsPiPs
C,,PµC¶PjPµPSC,Cí. P’P°P¶P»PëPIPs, C%oPs P±CíPrC¶C-C¶PeC- P·PjC-PSPë Cí PiC¶PëPNëPsPjC-
C-PSPrCíPeC,PsC¶P° PjP°C¶C,C¶ P±CíC,Pë PiPsCíC,CíPiPsPIPëPjPë. PiPeC%oPs
PSPµPsP±C...C-PrPSPs, PNëPsPiPs CíP»C-Pr P·P°PjC-PSPëC,Pë PSPµC-PSPrCíPeC,PsC¶PsPj
(PSP°PiC¶PëPeP»P°Pr, PSP°C,C¶C-PI PIP°P»C¶PiC¶PsP°C,PsPj) (PrPëPI. C¶PsP·PrC-P»
B«PhCíPsP±P»PëPIPsCíC,C- P·P°CíC,PsCíCíPIP°PSPSC¶B»).

PµP°C¶PjP°PePsPeC-PSPµC,PëPeP° PePIPµC,C-P°PiC-PSCí CíCíC,C,C”PIPs PSPµ
P·PjC-PSC¶C”,C¶CíC¶ PiC¶Pë CíCíPiCíC,PSCH¶PsPjCí P·P°CíC,PsCíCíPIP°PSPSC-
C,P°PePëC... P°PSC,PëPrPµPiC¶PµCíP°PSC,C-PI C¶Pe C-PjC-PiC¶P°PjC-PS (PIC-PrPsPjPëPNë
C-PSPiC-P±C-C,PsC¶ CYP 2D6) P°P±Ps C,,P»CíPsPeCíPµC,PëPS (PIC-PrPsPjPëPNë
C-PSPiC-P±C-C,PsC¶ CYP 3P4 C,P° CYP 2D6).

PµP°C¶PjP°PePsPeC-PSPµC,PëPeP° PePIPµC,C-P°PiC-PSCí CíCíC,C,C”PIPs PSPµ
P·PjC-PSC¶C”,C¶CíC¶ PiC¶Pë PsPrPSPsC‡P°CíPSPsPjCí P·P°CíC,PsCíCíPIP°PSPSC- P·
C¶PëCíPiPµC¶PëPrPsPSPsPj P°P±Ps PiP°P»PsPiPµC¶PëPrPsP»PsPj. PhPrPSPsC‡P°CíPSPµ
P·P°CíC,PsCíCíPIP°PSPSC¶ PePIPµC,C-P°PiC-PSCí C,P° C,C-PsC¶PëPrP°P·PëPSCí
PiC¶PëP·PIPsPrPëC,C¶ PrPs PiC-PrPIPëC%oPµPSPSC¶ PeP»C-C¶PµPSCíCí
PePIPµC,C-P°PiC-PSCí PiC¶PëP±P»PëP·PSPs PSP° 70 %.

PµC¶Pë PsPrPSPsC‡P°CíPSPsPjCí P·P°CíC,PsCíCíPIP°PSPSC- P· C‡PëPjPµC,PëPrPëPSPsPj
C,,P°C¶PjP°PePsPeC-PSPµC,PëPeP° PePIPµC,C-P°PiC-PSCí PSPµ P·PjC-PSC¶PIP°P»P°CíC¶.

PµP°C¶PjP°PePsPeC-PSPµC,PëPeP° P»C-C,C-C¶ PSPµ P·PjC-PSC¶PIP°P»P°CíC¶ PiC¶Pë

PN₆PsPiPs PsPrPSPsC_‡P°CÍPSPsPjCÍ P·P°CÍC,PsCÍCÍPIP°PSPSC- P·PePIPM₆C,C-P°PíC-PSPsPj.

P†CÍPSCÍCÍC,CH PrP°PSC-, C%₀₀Ps Cr CÍP°PSPPrPsPjC-P·PsPIP°PSPsPjCÍ
PrPsCÍP»C-PrP¶PµPSPSC- C,CÍPëPIP°P»C-CÍC,CÍ 6 C,PëP¶PSC-PI PíCÍPë
PíPsCÍCÍ-PIPSCIPIPSPC- PePsPjP±C-PSP°C†C-C— P»C-C,C-CÍ P·PePIPM₆C,C-P°PíC-PSPsPj C,P°
PíP»P°C†PµP±Ps P·PePIPM₆C,C-P°PíC-PSPsPj CÍ PrPsCÍP»PëC... PíP°C†C-C"PS,C-C-PI,
CIPIEC- CÍC,CÍP°P¶PrP°CÍC,CH PSP° PíPsCÍC,CÍCÍ PjP°PSC-CÍ, PíC-PrPIPëC%₀₀PµPSPSCI
C‡P°CÍC,PsC,Pë PIPëPíP°PrPeC-PI PIPëPSPëPePSPµPSPSCI
PµPeCÍC,CÍP°PíC-CÍP°PjC-PrPSPëC... CIPIPëC%₀₀ (PsCÍPsP±P»PëPIPs C,CÍPµPjPsCÍ),
CÍPsPSP»PëPIPsCÍC,C- C,P° P·P±C-P»CHC€PµPSPSCI PjP°CÍPë C,C-P»P°
CÍPíPsCÍC,PµCÍC-PiP°P»Pë CÍ PiCÍCÍPíC- P·PrPsPrP°PIP°PSPSCIPIj P»C-C,C-CÍ
PíPsCÍC-PIPSCIPIPS P·PiCÍCÍPíPsCÍ P·PrPsPrP°PIP°PSPSCIPIj PíP»P°C†PµP±Ps.

PJ C,,P°CÍPjP°PePsPeC-PSPµC,PëC†C- PSP°C,CÍC-CÍ PIP°P»CHPíCÍPsP°C,CÍ C,P°
PePIPM₆C,C-P°PíC-PSCÍ PSPµ PIC-PrP·PSP°C‡P°P»PsCÍCI PeP»C-PSC-C‡PSPs
P·PSP°C‡CÍC%₀₀PëC... P·PjC-PS PíCÍPë C—C... PsPrPSPsC‡P°CÍPSPsPjCÍ
P·P°CÍC,PsCÍCÍPIP°PSPSC-. PJ CÍPµC,CÍPsCÍPíPµPeC,PëPIPSsPjCÍ PrPsCÍP»C-PrP¶PµPSPSC-
P·CÍC‡P°CÍC,CÍ PrC-C,PµPN₆ C,P° PíC-PrP»C-C,PeC-PI, CIPIEC- PsC,CÍPëPjCÍPIP°P»Pë
PSP°C,CÍC-CÍ PIP°P»CHPíCÍPsP°C,, PePIPM₆C,C-P°PíC-PS P°P±Ps PePsPjP±C-PSP°C†C-CÍ
C†PëC... PíCÍPµPíP°CÍP°C,C-PI, P·P±C-P»CHC€PµPSPSCI PeC-P»CHPePsCÍC,C-
PIPëPíP°PrPeC-PI P»PµPN₆PePsPiPµPSC-C— C,P° PSPµPN₆C,CÍPsPiPµPSC-C—
CÍPíPsCÍC,PµCÍC-PiP°P»Pë CÍ PiCÍCÍPíC-, C%₀₀Ps PíCÍPëPN₆PjP°P»P° PsP±PëPrPIP°
PíCÍPµPíP°CÍP°C,Pë, PíPsCÍC-PIPSCIPIPS P·PiCÍCÍPíP°PjPë, C%₀₀Ps PsPrPµCÍP¶CÍPIP°P»Pë
C†C- P»C-PeP°CÍCÍCHPeC- P·P°CÍPsP±Pë PsPeCÍPµPjPs.

P"PsCÍP»C-PrP¶PµPSPSCI C%₀₀PsPrPs PIP·P°C" PjPsPrC-C— C-P·CÍPµCÍC†PµPIPs-
CÍCÍPrPëPSPSPëPjPë PíCÍPµPíP°CÍP°C,P°PjPë PSPµ PíCÍPsPIPsPrPëP»Pë.

PŸP»C-Pr PrPsC,CÍPëPjCÍPIP°C,PëCÍCI PsP±PµCÍPµP¶PSPsCÍC,C- PíCÍPë
PsPrPSPsC‡P°CÍPSPsPjCÍ P·P°CÍC,PsCÍCÍPIP°PSPSC- PePIPM₆C,C-P°PíC-PSCÍ P·
P»C-PeP°CÍCÍCHPePëPjPë P·P°CÍPsP±P°PjPë, C%₀₀Ps PíPsCÍCÍC€CÍCÍC,CH
PµP»PµPeC,CÍPsP»C-C,PSPëPN₆ P±P°P»P°PSCÍ P°P±Ps PíPsPrPsPIP¶CÍCÍC,CH
C-PSC,PµCÍPIP°P» QT.

PJ PíP°C†C-C"PS,C-C-PI, CIPIEC- P·P°CÍC,PsCÍPsPICÍPIP°P»Pë PePIPM₆C,C-P°PíC-PS,
PIC-PrP·PSP°C‡P°P»PëCÍCI PIPëPíP°PrPePë PíPsPjPëP»PePsPIPëC... PíPsP·PëC,PëPIPSPëC...
CÍPµP·CÍP»CHC,P°C,C-PI C,,PµCÍPjPµPSC,PSPsPiPs C-PjCÍPSPsP°PSP°P»C-P·CÍ PSP°
PSP°CIPIPS-CÍC,CH PjPµC,P°PrPsPSCÍ C,P° C,CÍPëC†PëPeP»C-C‡PSPëC...
P°PSC,PëPrPµPíCÍPµCÍP°PSC,C-PI. P PµPePsPjPµPSPPrCÍC",CHCÍCI PíPµCÍPµPIC-CÍCI,C,Pë
CÍCÍPjPSC-PIPS- CÍPµP·CÍP»CHC,P°C,Pë CÍPeCÍPëPSC-PSPiPsPIPsPiPs
C-PjCÍPSPsP°PSP°P»C-P·CÍ P·P° PrPsPíPsPjPsPiPsCÍ PIC-PrPíPsPIC-PrPSPsPiPs
C...CÍPsPjP°C,PsPiCÍP°C,,C-C‡PSPsPiPs PjPµC,PsPrCÍ.

PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCÍPIP°PSPSCI.

PhCÍPeC-P»CHPePë PµPµC,PëP»PµPíC,B® PíPsPeP°P·P°PSPëPN₆ PrP»CI P»C-PeCÍPIP°PSPSCI
C€PëP·PsC,,CÍPµPSC-C—, P±C-PíPsP»CIPIPSPIPs CÍPsP·P»P°PrCÍ C,P°
CÍCÍPíCÍC,PSCHPsPiPs P»C-PeCÍPIP°PSPSCI PrPµPíCÍPµCÍPëPIPSPëC... PµPíC-P·PsPrC-PI CÍ
PíP°C†C-C"PS,C-C-PI P·PŸP" P , CÍP»C-Pr CÍPµC,PµP»CHPSPs CÍPsP·PiP»CIPIPSCÍC,Pë
PíCÍPsC,,C-P»CH P±PµP·PíPµPePë PíCÍPµPíP°CÍP°C,CÍ P·PsPiP»CIPIPS PSP°

PICÍC,P°PSPsPIP»PµPSPëPNë PePsPSPeCĤPµC,PSPsPjCí PíP°C†C-C”PSC,Cí PrC-P°PíPSPsP· C,P° PrPsP·Cí, CĬPeCí PIC-PS PíCĤPëPNëPjP°C”.

P”C-C,Pë

PĤPµC,PëP»PµPíC,B® PSPµ CĤPµPePsPjPµPSPrCíC”C,CHCÍCĬ PrP»CĬ
P·P°CÍC,PsCÍCíPíP°PSPSCĬ PrC-C,CĬPj C,P° PíC-PrP»C-C,PeP°Pj PIC-PePsPj PrPs 18
CĤPsPeC-PI C†PµCĤPµP· PIC-PrCÍCíC,PSC-CÍC,CH PrP°PSPëC..., C%Ps CÍPIC-PrC†PëP»Pë P±
PSP° PePsCĤPëCÍC,CH PNëPsPiPs P·P°CÍC,PsCÍCíPíP°PSPSCĬ C†C-PNë PIC-PePsPIC-PNë
PíCĤCíPíC-. PĤP»C-PSC-C†PSC- PrPsCÍP»C-PrP¶PµPSPSCĬ PePIPµC,C-P°PíC-PSCí
PíPsPeP°P·P°P»Pë, C%Ps, PsPeCĤC-Pj PIC-PrPsPjPsPiPs PíCĤPsC,,C-P»CĤ P±PµP·PíPµPePë,
PIPëP·PSP°C†PµPSPsPiPs PrP»CĬ PrPsCĤPsCÍP»PëC... (PrPëPI. CĤPsP·PrC-P»
B«PµPsP±C-C†PSC- CĤPµP°PeC†C-C-B»), C†P°CÍC,PsC,P° PrPµCĬPePëC...
PSPµP±P°P¶P°PSPëC... CĬPIPëC% C” PIPëC%PsCĤ Cí PrC-C,PµPNë, PSC-P¶ Cí
PrPsCĤPsCÍP»PëC... (PíC-PrPIPëC%PµPSPëPNë P°PíPµC,PëC,, P·CĤPsCÍC,P°PSPSCĬ
CĤC-PIPSCĬ PíCĤPsP»P°PeC,PëPSCí PI CÍPëCĤPsPIP°C,C†C- PeCĤPsPIC- C,P°
PµPeCÍC,CĤP°PíC-CĤP°PjC-PrPSC- CÍPëPjPíC,PsPjPë), P° C,P°PePsP¶ PIPëCĬPIP»PµPSPs
PsPrPSPµ CĬPIPëC%Pµ, C%Ps CĤP°PSC-C€Pµ PSPµ CÍPíPsCÍC,PµCĤC-PíP°P»PsCÍCH Cí
C...PsPrC- PrPsCÍP»C-PrP¶PµPSCĤ P· CíC†P°CÍC,CĤ PrPsCĤPsCÍP»PëC... PíP°C†C-C”PSC,C-PI
(PíC-PrPIPëC%PµPSPSCĬ P°CĤC,PµCĤC-P°P»CHPSPsPiPs C,PëCÍPeCí). PĤCĤC-Pj C†CHPsPiPs,
Cí PrC-C,PµPNë C- PíC-PrP»C-C,PeC-PI CÍPíPsCÍC,PµCĤC-PíP°P»PëCÍCĬ P·PjC-PSPë
PíPsPeP°P·PSPëPeC-PI C,,CíPSPeC†C-C— C%PëC,PsPIPëPrPSPsC— P·P°P»PsP·Pë.

PŸP»C-Pr C,P°PePsP¶ P·P°P·PSP°C†PëC,Pë, C%Ps PIC-PrCÍC,CĤPsC†PµPSPëPNë PIPíP»PëPI
P»C-PeCíPíP°PSPSCĬ PĤPµC,PëP»PµPíC,CíB® PSP° CĤC-CÍC, C,P° CÍC,P°C,PµPIPµ
PrPsP·CĤC-PIP°PSPSCĬ PSPµ PIPëPIC†P°P»Pë PíCĤPsC,CĬPiPsPj PíPµCĤC-PsPrCí PíPsPSP°Pr 26
C,PëP¶PSC-PI. P”PsPIPiPsC,CĤPëPIP°P»PëPNë PIPíP»PëPI PSP° PePsPiPSC-C,PëPIPSPëPNë C,P°
PíPsPIPµPrC-PSPePsPIPëPNë CĤPsP·PIPëC,PsPe PSPµPIC-PrPsPjPëPNë.

P’C-PrPsPjPs, C%Ps PíC-Pr C†P°CÍ PíP»P°C†PµP±Ps-PePsPSC,CĤPsP»CHPsPIP°PSPëC...
PeP»C-PSC-C†PSPëC... PrPsCÍP»C-PrP¶PµPSCĤ P· CíC†P°CÍC,CĤ PíP°C†C-C”PSC,C-PI
PrPëC,CĬC†PsPiPs C,P° PíC-PrP»C-C,PePsPiPsPiPs PIC-PeCí P»C-PeCíPíP°PSPSCĬ
PePIPµC,C-P°PíC-PSPsPj CÍCíPíCĤPsPiPsPrP¶CíPíP°P»PsCÍCĬ PíC-PrPIPëC%PµPSPsCĤ
PíPsCĤC-PIPSCĬPSPs P· PíP»P°C†PµP±Ps C†P°CÍC,PsC,PsCĤ
PµPeCÍC,CĤP°PíC-CĤP°PjC-PrPSPëC... CÍPëPjPíC,PsPjC-PI (P·PµPŸ) Cí PíP°C†C-C”PSC,C-PI,
CĬPePëC... P»C-PeCíPíP°P»Pë P· PíCĤPëPIPsPrCí C€PëP·PsC,,CĤPµPSC-C— C,P°
P±C-PíPsP»CĬCĤPSPsC— PjP°PSC-C— (PrPëPI. CĤPsP·PrC-P» B« PµPsP±C-C†PSC-
CĤPµP°PeC†C-C-B»).

*PŸC¿C—C†PëPr/CÍC¿C—C†PëPrP°P»CHPSC- PrC¿PjPePë P°P±Ps PeP»C-PSC-C†PSPµ
PíPsPiC-CĤC€P°PSPSCĬ CÍC,P°PSC¿*

P”PµPíCĤPµCÍC-CĬ PíCĤPë P±C-PíPsP»CĬCĤPSPsPjCí CĤPsP·P»P°PrC-,
P°CÍPsC†C-PNëPsPIP°PSP° P· PíC-PrPIPëC%PµPSPëPj CĤPëP·PëPePsPj PIPëPSPëPePSPµPSPSCĬ
CÍCíC—C†PëPrP°P»CHPSPëC... PrCíPjPsPe, CÍP°PjPsCíC€PePsPrP¶PµPSCĤ C-
CÍCíC—C†PëPrCí (PíPsPrC-PNë, PíPsPIBĤ™ CĬP·P°PSPëC... C-P· CÍCíC—C†PëPrPsPj).
PŸP°PePëPNë CĤPëP·PëPe P·P±PµCĤC-PíP°C”C,CHCÍCĬ PrPs PICÍC,P°PSPsPIP»PµPSPSCĬ
PIPëCĤP°P¶PµPSPsC— CĤPµPjC-CÍC-C—. PhCÍPeC-P»CHPePë PíPsPeCĤP°C%PµPSPSCĬ
PjPsP¶Pµ PSPµ CÍPíPsCÍC,PµCĤC-PíP°C,PëCÍCĬ PíCĤPsC,CĬPiPsPj PíPµCĤC€PëC...
C,PëP¶PSC-PI P»C-PeCíPíP°PSPSCĬ P°P±Ps PrPsPIC€Pµ, P·P° CÍC,P°PSPsPj PíP°C†C-C”PSC,C-PI
CÍP»C-Pr CĤPµC,PµP»CHPSPs CÍPíPsCÍC,PµCĤC-PíP°C,Pë PrPs C†P°CÍCí PíPsCĬPIPë
C,P°PePsPiPs PíPsPeCĤP°C%PµPSPSCĬ. P—PíC-PrPSPs P· P·P°PíP°P»CHPSPëPj

PeP»C-PSC-C†PSPëPj PrPsC†PIC-PrPsPj, CḡPëP·PëPe C†C†C—C†PëPrC† PjPsP¶Pμ
P·CḡPsC†C,P°C,Pë PSP° CḡP°PSPSC-C... PμC,P°PïP°C... PïPsPeCḡP°C%PμPSPSC†.

PḡCḡC-Pj C,PsPiPs, PSPμPsP±C...C-PrPSPs PICḡP°C...PsPIC†PIP°C,Pë PïPsC,PμPSC†C-PNëPSPëPNë
CḡPëP·PëPe PIPëPSPëPePSPμPSPSC† PïPsPrC-PNë, PïPsPIBḡ™ C†P·P°PSPëC... C-P·
C†C†C—C†PëPrPsPj, PïC-C†P»C† CḡC-P·PePsPiPs PïCḡPëPïPëPSPμPSPSC†
P»C-PeC†PIP°PSPSC† PePIPμC,C-P°PïC-PSPsPj P· PïCḡPëC†PëPSPë PIC-PrPsPjPëC...
C,,P°PeC,PsCḡC-PI CḡPëP·PëPeC† PïCḡPë P·P°C...PIPSCḡCḡPIP°PSPSC-, C†C,PsC†PsPIPSPs
C†PePsPiPs PïCḡPsPIPPrPëC,CḡC†C† P»C-PeC†PIP°PSPSC†.

P†PSC€C- PïC†PëC...C-C†PSC- P·P°C...PIPSCḡCḡPIP°PSPSC†, P· PïCḡPëPIPPrC† C†PePëC...
PïCḡPëP·PSP°C†P°C”C,CḡC†C† PḡPμC,PëP»PμPïC,B®, PjPsP¶C†C,Cḡ C,P°PePsP¶
P°C†PsC†C-CḡPIP°C,PëC†C† P· PïC-PrPIPëC%PμPSPëPj CḡPëP·PëPePsPj
PïPsPIBḡ™ C†P·P°PSPëC... C-P· C†C†C—C†PëPrPsPj C†PIPëC%. PḡCḡC-Pj C,PsPiPs, C†C-
P·P°C...PIPSCḡCḡPIP°PSPSC† PjPsP¶C†C,Cḡ PïCḡPsC,C-PeP°C,Pë PsPrPSPsC†P°C†PSPs P·
PrPμPïCḡPμC†PëPIPSPëPjPë PμPïC-P·PsPrP°PjPë.

PμCḡPë P»C-PeC†PIP°PSPSC- PïP°C†C-C”PSC,C-PI P· C-PSC€PëPjPë PïC†PëC...C-C†PSPëPjPë
CḡPsP·P»P°PrP°PjPë C†P»C-Pr PïCḡPsPIPPrPëC,Pë C,P°PeC- C†P°PjC- P·P°PïPsP±C-P¶PSC-
P·P°C...PsPrPë, C†PePëC... PrPsC,CḡPëPjC†CḡC,CḡC†C† PïCḡPë P»C-PeC†PIP°PSPSC-
PïP°C†C-C”PSC,C-PI C-P· C,C†P¶PePëPjPë PrPμPïCḡPμC†PëPIPSPëPjPë PμPïC-P·PsPrP°PjPë.

PμP°C†C-C”PSC,Pë, PI P°PSP°PjPSPμP·C- C†PePëC... C†PïPsC†C,PμCḡC-PiP°P»PëC†C†
PïPsPrC-C—, PïPsPIBḡ™ C†P·P°PSC- P· C†C†C—C†PëPrPsPj, P°P±Ps C†PeC-
PrPμPjPsPSC†C,CḡC†CḡC,Cḡ P·PSP°C†PSPëPNë CḡC-PIPμPSCḡ
C†C†C—C†PëPrP°P»CḡPSPsPiPs PjPëC†P»PμPSPSC† PrPs PïPsC†P°C,PeC† C,PμCḡP°PïC-C—,
PjP°CḡC,Cḡ PIPëC%PëPNë CḡPëP·PëPe PIPëPSPëPePSPμPSPSC† C†C†C—C†PëPrPSPëC...
PrC†PjPsPe P°P±Ps C†PïCḡPsP±Pë C†C†C—C†PëPrC† C,P° PïPsPIPëPSPSC-
P·PSP°C...PsPrPëC,PëC†C† PïC-Pr CḡPμC,PμP»CḡPSPëPj PSP°PiP»C†PrPsPj PïCḡPsC,C†PiPsPj
P»C-PeC†PIP°PSPSC†. PḡPμC,P°-P°PSP°P»C-P· PïP»P°C†PμP±Ps-
PePsPSC,CḡPsP»CḡPsPIP°PSPëC... PeP»C-PSC-C†PSPëC... PrPsC†P»C-PrP¶PμPSCḡ
P°PSC,PëPrPμPïCḡPμC†P°PSC,C-PI C† PrPsCḡPsC†P»PëC... PïP°C†C-C”PSC,C-PI C-P·
PïC†PëC...C-C†PSPëPjPë CḡPsP·P»P°PrP°PjPë PïPsPeP°P·P°PI PïC-PrPIPëC%PμPSPëPNë
CḡPëP·PëPe PIPëPSPëPePSPμPSPSC† C†C†C—C†PëPrP°P»CḡPSPsC— PïPsPIPμPrC-PSPëPë C†
PïP°C†C-C”PSC,C-PI PIC-PePsPj PrPs 25 CḡPsPeC-PI.

P PμC,PμP»CḡPSPëPNë PSP°PiP»C†Pr P·P° PïP°C†C-C”PSC,P°PjPë C- P·PsPeCḡPμPjP° C,PëPjPë,
C...C,Ps PjP°C” PIPëC†PsPePëPNë CḡPëP·PëPe, PjP°C” C†C†PïCḡPsPIPPrP¶C†PIP°C,PëC†C†
PjPμPrPëPeP°PjPμPSC,PsP·PSPsCḡ C,PμCḡP°PïC-C”Cḡ, PsC†PsP±P»PëIPs PSP° PïPsC†P°C,PeC†
P»C-PeC†PIP°PSPSC† C,P° PïCḡPë PïPsPrP°P»CḡC€PëC... P·PjC-PSP°C... PrPsP·Pë.
PμP°C†C-C”PSC,C-PI (C,P° PrPsPiP»C†PrP°C†C-PI P·P° PïP°C†C-C”PSC,P°PjPë)
PïPsC,CḡC-P±PSPs PïPsPïPμCḡPμPrPëC,Pë PïCḡPs PSPμPsP±C...C-PrPSC-C†C,Cḡ C†
PjPsPSC-C,PsCḡPëPSPiC† C%PsPrPs PeP»C-PSC-C†PSPsPiPs PïPsPiC-CḡC€PμPSPSC†,
C†C†C—C†PëPrP°P»CḡPSPsC— PïPsPIPμPrC-PSPëPë P°P±Ps PrC†PjPsPe C,P°
PSPμP·PIPëC†P°PNëPSPëC... P·PjC-PS C† PïPsPIPμPrC-PSC†C- C- PSPμPiP°PNëPSPsPiPs
P·PIPμCḡPSPμPSPSC† P·P° PjPμPrPëC†PSPsCḡ PrPsPïPsPjPsPiPsCḡ PïCḡPë PïPsC†PIC-
C†PëPjPïC,PsPjC-PI.B

Pj PePsCḡPsC,PePsC,CḡPëPIP°P»PëC... PïP»P°C†PμP±Ps-PePsPSC,CḡPsP»CḡPsPIP°PSPëC...
PrPsC†P»C-PrP¶PμPSPSC†C... P· C†C†P°C†C,Cḡ PïP°C†C-C”PSC,C-PI C-P· C,C†P¶PePëPjPë
PrPμPïCḡPμC†PëPIPSPëPjPë PμPïC-P·PsPrP°PjPë PïCḡPë P±C-PïPsP»C†CḡPSPëC...
CḡPsP·P»P°PrP°C... PïC-PrPIPëC%PμPSPëPNë CḡPëP·PëPe PIPëPSPëPePSPμPSPSC† PïPsPrC-PNë,

PiPsPIbTTM CИP·P°PSPeC... C-P· CГCpC—C†PepPpSpj, CГPiPsCГC, PмCГC—PiP°P»Pë CГ PjPsP»PsPrPëC... PiP°C†C—C"PS C, C-PI (PIC—PePsPj PrPs 25 CГPsPeC—PI), CИPePëC... P»C—PeCpPIP°P»Pë PePIPмC, C—P°PiC—PSPpSpj, PiPsCГC—PIPS CИPSPs P· C, PëPjPë, CИPePëC... P»C—PeCpPIP°P»PëB PiP»P°C†PмP±Ps (3,0 % PiCГPsC, Pë 0 % PIC—PrPiPsPIC—PrPSPs).

P·PeCГC, CГP°PiC—CГP°PjC—PrPSC— CГPëPjPiC, PsPjPë

Pj C...PsPrC— PiP»P°C†PмP±Ps—PePsPSC, CГPsP»CHPsPIP°PSPeC... PrPsCГP»C—PrP¶PмPSCH PePIPмC, C—P°PiC—PS P°CГPsC†C—CHPIP°PICГCИ P·C— P·CГPsCГC, P°PSPSCИPj C†P°CГC, PsC, Pë PIPëPSPëPePSPмPSPSCИ PмPeCГC, CГP°PiC—CГP°PjC—PrPSPeC... CГPëPjPiC, PsPjC—PI (P·PмPŸ) PiPsCГC—PIPS CИPSPs P· PiP»P°C†PмP±Ps CГ PiP°C†C—C"PS C, C-PI, CИPeC— PsC, CГPëPjCpPIP°P»Pë P»C—PeCpPIP°PSPSCИ PiCГPë PмPiC—P·PsPrP°C... PIPмP»PëPePsC— PrPмPiCГPмCГC—C—, PiPsPIbTTM CИP·P°PSPsC— P· P±C—PiPsP»CИCГPSPëPj CГPsP·P»P°PrPsPj C, P° C, CИP¶PePëPj PrPмPiCГPмCГPëPIPS PëPj CГPsP·P»P°PrPsPj (PrPëPI. CГPsP·PrC—P» B«PмPsP±C—C†PSC— CГPмP°PeC†C—C—B»).

P—P°CГC, PsCГCpPIP°PSPSCИ PePIPмC, C—P°PiC—PSCp P°CГPsC†C—CHPIP°P»PsCГCИ P· CГPsP·PIPëC, PePsPj P°PeP°C, PëP·C—C—, C°Ps C...P°CГP°PeC, PмCГPëP·CpPIP°P»P°CГCИ CГCpP±BTM C"PeC, PëPIPS Ps PSPмPiCГPëC" PjPSPëPj C†Pë C, P°PePëPj, C°Ps CГPiCГPëC†PëPSCИC" PrPëCГC, CГPмCГ PSPмCГPiPsPePsC" Pj C, P° PiPsC, CГPмP±PsCГ CГCpC...P°C, PëCГCИ, C°Ps PSPмCГC—PrPePs CГCpPiCГPsPIPsPrP¶CpPIP°P»P°CГCИ PSPмP·PrP°C, PSC—CГC, CГ PSPмCГCpC...PsPjPs CГPëPrC—C, Pë P°P±Ps CГC, PsCИC, Pë. P|C— CИPIPëC°P° P· PIPëC°PsCГ C—PjPsPIC—CГPSC—CГC, CГ CГPiPsCГC, PмCГC—PiP°CГC, CHCГCИ PiCГPsC, CИPiPsPj PiPмCГCëPëC... PeC—P»CHPePsC... C, PëP¶PSC—PI P»C—PeCpPIP°PSPSCИ. P—P±C—P»CHCëPмPSPSCИ PrPsP·Pë PiP°C†C—C"PS C, P°Pj, CГ CИPePëC... CГPsP·PIPëPIP°CГC, CHCГCИ C, P°PeC— CГPëPjPiC, PsPjPë, PjPsP¶PмC—Pj P·P°CëPePsPrPëC, Pë.

PŸP°CГPrPëC, PëPIPS P° PrPëCГPeC—PSPмP·C—CИ

PмCГPë PiPsCИPIC— PsP·PSP°Pe C, P° CГPëPjPiC, PsPjC—PI C, P°CГPrPëC, PëPIPS PsC— PrPëCГPeC—PSPмP·C—C— CГP»C—Pr CГPsP·PiP»CИPSCpC, Pë PiPëC, P°PSPSCИ PiCГPs PSPмPsP±C...C—PrPSC—CГC, CH P·PSPëP¶PмPSPSCИ PrPsP·Pë P°P±Ps PiCГPëPiPëPSPмPSPSCИ P·P°CГC, PsCГCpPIP°PSPSCИ PмPмC, PëP»PмPiC, CpB®. PŸPëPjPiC, PsPjPë C, P°CГPrPëC, PëPIPS PsC— PrPëCГPePмPSPмP·C—C— PjPsP¶CpC, CH PiPsPiC—CГCëCpPIP°C, PëCГCИ, C— PSP°PIC—C, CH PIPëPSPëPeP°C, Pë PiC—CГP»CИ PiCГPëPiPëPSPмPSPSCИ C, PмCГP°PiC—C— (PrPëPI. CГPsP·PrC—P» B«PмPsP±C—C†PSC— CГPмP°PeC†C—C—B»).

PŸPsPSP»PëPIC—CГC, CH C, P° P·P°PiP°PjPsCГPsC†PмPSPSCИ

P»C—PeCpPIP°PSPSCИ PePIPмC, C—P°PiC—PSPpSpj P°CГPsC†C—PмPsPIP°PSPм P· CГPsPSP»PëPIC—CГC, CH C— PiPsPrC—P±PSPëPjPë CГPëPjPiC, PsPjP°PjPë, C, P°PePëPjPë CИPe CГPмPrP°C†C—CИ (PrPëPI. CГPsP·PrC—P» B«PмPsP±C—C†PSC— PrC—C—B»). Pj C...PsPrC— PeP»C—PSC—C†PSPeC... PrPsCГP»C—PrP¶PмPSCH P»C—PeCpPIP°PSPSCИ PiP°C†C—C"PS C, C-PI C—P· P±C—PiPsP»CИCГPSPsCГ PrPмPiCГPмCГC—C"CH C, P°PeC— CГPëPjPiC, PsPjPë PIPëPSPëPeP°P»Pë, CИPe PiCГP°PIPëP»Ps, PiCГPsC, CИPiPsPj PiPмCГCëPëC... 3 PrPSC—PI P»C—PeCpPIP°PSPSCИ C— P±CpP»Pë PiPмCГPмPIP°P¶PSPs PIC—Pr P»PмPiPePëC... PrPs PiPsPjC—CГPSPeC... P·P° C—PSC, PмPSCГPëPIPS C—CГC, CH. PŸC, PsCГPsPIPS Ps PiP°C†C—C"PS C, C-PI P· P±C—PiPsP»CИCГPSPsCГ PrPмPiCГPмCГC—C"CH C, P° PiP°C†C—C"PS C, C-PI P· PrPмPiCГPмCГPëPIPS PëPjPë PмPiC—P·PsPrP°PjPë PiCГPë PŸP" P, CГ CИPePëC... PIPëPSPëPeP°C" CГPsPSP»PëPIC—CГC, CH, PjPsP¶Pм P·PSP°PrPsP±PëC, PëCГCИ CГPiPsCГC, PмCГPмP¶PмPSPSCИ PiCГPsC, CИPiPsPj 2 C, PëP¶PSC—PI PiC—CГP»CИ PiPsCИPIPë CГPsPSP»PëIPSCГC, C— P°P±Ps PrPs

C,PsPiPs C‡P°CÍCÍ, PíPsPePë P·PSPëPePSCÍC,CH CÍPëPjPiC,PsPjPë, P°P±Ps PjPsP¶Pµ P±CÍC,Pë PSPµPsP±C...C-PrPSPëPj CĤPsP·PiP»CĬPr PíPëC,P°PSPSCĬ PíCĤPs PíCĤPëPíPëPSPµPSPSCĬ P»C-PeCÍPIP°PSPSCĬ.

PhCĤC,PsCÍC,P°C,PëC‡PSP° PiC-PíPsC,PµPSP·C-CĬ

P>C-PeCÍPIP°PSPSCĬ PePIPMµC,C-P°PiC-PSPsPj CÍCÍPíCĤPsPIPsPrP¶CÍPIP°P»PsCÍCH PsCĤC,PsCÍC,P°C,PëC‡PSPsCĤ PiC-PíPsC,PµPSP·C-C”CĤ C,P° CÍCÍPíCÍC,PSC-Pj P·P°PíP°PjPsCĤPsC‡PµPSPSCĬPj CÍ PrPµCĬPePëC... PíP°C†C-C”PSC,C-PI (PrPëPI. CĤPsP·PrC-P» B«PµPsP±C-C‡PSC- CĤPµP°PeC†C-C—B») C%Ps, PíPsPrC-P±PSPs PrPs CÍPsPSP»PëPIPsCÍC,C-, P·P°P·PIPëC‡P°Pñ PIPëPSPëPeP°CĤC,CH PíC-Pr C‡P°CÍ PíPµCĤC-PsPrCÍ C,PëC,CĤCÍPIP°PSPSCĬ PrPsP·Pë. PíC- CĬPIPëC%P° PjPsP¶CÍC,CH CÍPíCĤPëCĬC,Pë P·CĤPsCÍC,P°PSPSCĤ C‡P°CÍC,PsC,Pë PIPëPíP°PrPePsPIPëC... C,CĤP°PIP (PíP°PrC-PSPSCĬ), PsCÍPsP±P»PëPIPs CÍPµCĤPµPr PíP°C†C-C”PSC,C-PI P»C-C,PSPsPiPs PIC-PeCÍ. PŷPsPjCÍ PíP°C†C-C”PSC,P°Pj CÍP»C-Pr CĤP°PrPëC,Pë P±CÍC,Pë PsP±PµCĤPµP¶PSPëPjPë, PíPsPePë PIPsPSPë PSPµ P·PIPëPePSCÍC,CH PrPs PjPsP¶P»PëPIPëC... PµC,,PµPeC,C-PI P»C-PeP°CĤCÍCHPePsPiPs P·P°CÍPsP±CÍ.

PŷPëPSPPrCĤPsPj PSC-C‡PSPsPiPs P°PíPSPsPµ

P’CÍP»Pë PíPsPIC-PrPsPjP»PµPSPSCĬ PíCĤPs PIPëPSPëPePSPµPSPSCĬ CÍPëPSPPrCĤPsPjCÍ PSC-C‡PSPsPiPs P°PíPSPsPµ CÍ PíP°C†C-C”PSC,C-PI, CĬPeC- PíCĤPëPñPjP°P»Pë PePIPMµC,C-P°PiC-PS, C,PsPjCÍ CÍP»C-Pr P· PsP±PµCĤPµP¶PSC-CÍC,CĤ P·P°CÍC,PsCÍPsPICÍPIP°C,Pë PµPµC,PëP»PµPíC,B® PíP°C†C-C”PSC,P°Pj P· PSP°PrPjC-CĤPSPsCĤ PjP°CÍPsCĤ C,C-P»P°/PsP¶PëCĤC-PSPSCĬPj, PíP°C†C-C”PSC,P°Pj C‡PsP»PsPIC-C‡PsC— CÍC,P°C,C-, PíP°C†C-C”PSC,P°Pj, CĬPeC- PsC,CĤPëPjCÍCĤC,CH CÍCÍPíCÍC,PSCH C,PµCĤP°PiC-CĤ P°PSC,PëPrPµPíCĤPµCÍP°PSC,P°PjPë.

PŷPµCĤC†PµPIPs-CÍCžPrPëPSPSC- P·P°C...PIPsCĤCĤPIP°PSPSCĬ

PµPµC,PëP»PµPíC,B® CÍP»C-Pr P· PsP±PµCĤPµP¶PSC-CÍC,CĤ P·P°CÍC,PsCÍPsPICÍPIP°C,Pë PíP°C†C-C”PSC,P°Pj P· PIC-PrPsPjPëPjPë CÍPµCĤC†PµPIPs-CÍCÍPrPëPSPSPëPjPë C,P° C†PµCĤPµP±CĤPsPIP°CÍPeCÍP»CĬCĤPSPëPjPë P·P°C...PIPsCĤCĤPIP°PSPSCĬPjPë P°P±Ps C-PSCëPëPjPë CÍC,P°PSP°PjPë, C%Ps PjPsP¶CÍC,CH PíCĤPëP·PIPµCÍC,Pë PrPs P°CĤC,PµCĤC-P°P»CHPSPsC— PiC-PíPsC,PµPSP·C-C—.

PµPIPµC,C-P°PiC-PS PjPsP¶Pµ CÍPíCĤPëC‡PëPSCĬC,Pë PsCĤC,PsCÍC,P°C,PëC‡PSCÍ PiC-PíPsC,PµPSP·C-CĤ, PsCÍPsP±P»PëPIPs PSP° PíPsC‡P°C,PeCÍ C,PëC,CĤCÍPIP°PSPSCĬ PrPsP·Pë, C,PsPjCÍ CÍ C,P°PePëC... PIPëPíP°PrPeP°C... PSPµPsP±C...C-PrPSPµ P·PSPëP¶PµPSPSCĬ PrPsP·Pë P°P±Ps P±C-P»CHCë C,CĤPëPIP°P»Pµ C—C— C,PëC,CĤCÍPIP°PSPSCĬ.

PµP°CĤPrC-PsPjC-PsPíP°C,C-CĬ C,P° PjC-PsPeP°CĤPrPëC,

PµCĤPs PeP°CĤPrC-PsPjC-PsPíP°C,C-CĤ C,P° PjC-PsPeP°CĤPrPëC, PíPsPIC-PrPsPjP»CĬP»PsCÍCĬ PI PeP»C-PSC-C‡PSPëC... PrPsCÍP»C-PrP¶PµPSPSCĬC... C- PíC-Pr C‡P°CÍ PíC-CÍP»CĬCĤPµC”CÍC,CĤP°C†C-PñPSPsPiPs PrPsCÍP»C-PrP¶PµPSPSCĬ (PrPëPI. CĤPsP·PrC-P» B«PµPsP±C-C‡PSC- CĤPµP°PeC†C-C—B»). PíPeC%Ps C” PíC-PrPsP·CĤP° PSP° PeP°CĤPrC-PsPjC-PsPíP°C,C-CĤ P°P±Ps PjC-PsPeP°CĤPrPëC, CÍ PíP°C†C-C”PSC,P°, CÍP»C-Pr CĤPsP·PiP»CĬPSCÍC,Pë PíPëC,P°PSPSCĬ PíCĤPs PíCĤPëPíPëPSPµPSPSCĬ P»C-PeCÍPIP°PSPSCĬ PePIPMµC,C-P°PiC-PSPsPj.

PŷCžPrPsPjPë

P' C...PsPrC- PrPsCfP»C-PrP¶PµPSCн PSPµ PIPëC¶IPIP»PµPSPs C¶C-P·PSPëC†C- PI C‡P°CfC,PsC,C- PIPëPSPëPePSPµPSPSC¶ CfCfPrPsPj Cr PIP°C†C-C"psc,C-PI, C¶PeC- PïC¶PëPNëPjP°P»Pë PePIPµC,C-P°PïC-PS, C,P° PIP°C†C-C"psc,C-PI C-P· PïC¶CfPïPë PïP»P°C†PµP±Ps. P'C-PrCfCfC,psc- PrP°psc- PïC¶Ps C‡P°CfC,PsC,Cr PIPëPSPëPePSPµPSPSC¶ CfCfPrPsPj Cr PIP°C†C-C"psc,C-PI P· PµPïC-P»PµPïCfC-C"ch PI P°PSP°PjPSPµP·C-. PïPe C- PïC¶Pë P»C-PeCfPIP°PSPSC- C-PSCëPëPjPë P°PSC,PëPïCfPëC...PsC,PëC‡PSPëPjPë PïC¶PµPIP°C¶P°C,P°PjPë, C¶PµPePsPjPµPSPrCfC"C,ChCfC¶ P· PsP±PµC¶PµP¶PSC-CfC,C¶ PïC¶PëP·PSP°C‡P°C,Pë PïC¶PµPIP°C¶P°C, PrP»C¶ P»C-PeCfPIP°PSPSC¶ PIP°C†C-C"psc,C-PI P· PSP°PïP°PrP°PjPë PµPïC-P»PµPïCfC-C— PI P°PSP°PjPSPµP·C- (PrPëPI. C¶PsP·PrC-P» B«PµPsP±C-C‡PSC- C¶PµP°PeC†C-C-B»).

P—P»PsC¶PeC-CfPSPëPNë PSPµPNëC¶PsP»PµPïC,PëC‡PSPëPNë CfPëPSPrC¶PsPj

P—P»PsC¶PeC-CfPSPëPNë PSPµPNëC¶PsP»PµPïC,PëC‡PSPëPNë CfPëPSPrC¶PsPj PjPsP¶Pµ P±CfC,Pë PïPsPIb¶™ C¶P·P°PSPëPNë P· P»C-PeCfPIP°PSPSC¶Pj P°PSC,PëPïCfPëC...PsC,PëPeP°PjPë, PIPeP»C¶C‡P°C¶C‡Pë PePIPµC,C-P°PïC-PS. P¶P»C-PSC-C‡PSC- PïC¶PsC¶IPIPë PIPeP»C¶C‡P°C¶C,Ch PïC-PïPµC¶C,PµC¶PjC-C¶, P·PjC-PSPë PïCfPëC...C-C‡PSPsPiPs CfC,P°PSCf, C¶PëPïC-PrPSC-CfC,Ch Pjb¶™ C¶P·C-PI, PIPµPiPµC,P°C,PëPIPScf PSPµCfC,P°P±C-P»ChPSC-CfC,Ch C,P° PïC-PrPIPëC‰PµPSPSC¶ C¶C-PIPS¶ PeC¶PµP°C,PëPSC„PsCfC„PsPeC-PSP°P·Pë. Pj C,P°PePsPjCr PIPëPïP°PrPeCf CfP»C-Pr PïC¶PëPïPëPSPëC,Pë P·P°CfC,PsCfCfPIP°PSPSC¶ P¶PµC,PëP»PµPïC,CfB® C,P° C¶PsP·PïPsC‡P°C,Pë PIC-PrPïPsPIC-PrPSPµ P»C-PeCfPIP°PSPSC¶.

PŸPµC¶PsC,PsPSC-PSPsPIPëPNë CfPëPSPrC¶PsPj

P¶PrPSPsC‡P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSC¶ P¶PµC,PëP»PµPïC,CfB® C,P° C-PSCëPëC... CfPµC¶PsC,PsPSC-PSPµC¶PïC-C‡PSPëC... P»C-PeP°C¶CfChPePëC... P·P°CfPsP±C-PI, C,P°PePëC... C¶Pe C-PSPiC-P±C-C,PsC¶Pë PjPsPSPsP°PjC-PSPsPeCfPëPrP°P·Pë (P¶P¶P¶), CfPµP»PµPeC,PëPIPS- C-PSPiC-P±C-C,PsC¶Pë P·PIPsC¶PsC,PSPsPiPs P·P°C...PsPïP»PµPSPSC¶ CfPµC¶PsC,PsPSC-PSCf (PŸP†P—P—PŸ), C-PSPiC-P±C-C,PsC¶Pë P·PIPsC¶PsC,PSPsPiPs P·P°C...PsPïP»PµPSPSC¶ CfPµC¶PsC,PsPSC-PSCf C- PSPsC¶PµPïC-PSPµC„C¶PëPSCf (PŸP†P—P—PŸC-Pk)) P°P±Ps C,C¶PëC†PëPeP»C-C‡PSC- P°PSC,PëPrPµPïC¶PµCfP°PSC,Pë, PjPsP¶Pµ PïC¶PëP·PIPµCfC,Pë PrPs CfPµC¶PsC,PsPSC-PSPsPiPsPiPs CfPëPSPrC¶PsPjCr B¶“ PïPsC,PµPSC†C-PNëPSPs PSPµP±PµP·PïPµC‡PSPsPiPs PrP»C¶ P¶PëC,C,C¶ CfC,P°PSCf (PrPëPI. C¶PsP·PrC-P» B«P'P·P°C"PjPsPrC-C¶ P· C-PSCëPëPjPë P»C-PeP°C¶CfChPePëPjPë P·P°CfPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C"PjPsPrC-PNëB»).

PïPeC‰Ps CfCfPïCfC,psc" P»C-PeCfPIP°PSPSC¶ C-PSCëPëPjPë CfPµC¶PsC,PsPSC-PSPµC¶PïC-C‡PSPëPjPë P»C-PeP°C¶CfChPePëPjPë P·P°CfPsP±P°PjPë C" PeP»C-PSC-C‡PSPs PIPëPïC¶P°PIPrP°PSPëPj, C¶PµPePsPjPµPSPrCfC"C,ChCfC¶ C¶PµC,PµP»ChPSPµ CfPïPsCfC,PµC¶PµP¶PµPSPSC¶ P·P° PIP°C†C-C"psc,PsPj, PsCfPsP±P»PëPIPs PSP° PïPsC‡P°C,PeCf P»C-PeCfPIP°PSPSC¶ C,P° PïC¶Pë PïC-PrPIPëC‰PµPSPSC- PrPsP·Pë. PŸPëPjPïC,PsPjPë CfPµC¶PsC,PsPSC-PSPsPiPsPiPs CfPëPSPrC¶PsPjCr PjPsP¶CfC,Ch PIPeP»C¶C‡P°C,Pë P·PjC-PSPë PïCfPëC...C-C‡PSPsPiPs CfC,P°PSCf, PSPµCfC,P°P±C-P»ChPSC-CfC,Ch PIPµPiPµC,P°C,PëPIPS- PSPµC¶PIPsPiPs— CfPëCfC,PµPjPë, PSPµC¶PIPsPiPs-Pjb¶™ C¶P·PsPIC- PïPsC¶CëPµPSPSC¶ C,P°/P°P±Ps CëP»CfPSPePsPiPs-PePëCëPePsPIC- CfPëPjPïC,PsPjPë.

PµC¶Pë PïC-PrPsP·C¶C- PSP° CfPµC¶PsC,PsPSC-PSPsPIPëPNë CfPëPSPrC¶PsPj CfP»C-Pr C¶PsP·PiP»C¶PSCfC,Pë PïPëC,P°PSPSC¶ PïC¶Ps P·PSPëP¶PµPSPSC¶ PrPsP·Pë P°P±Ps PïC¶PëPïPëPSPµPSPSC¶ C,PµC¶P°PïC-C— P·P°P»PµP¶PSPs PIC-Pr C,C¶P¶PePsCfC,C- CfPëPjPïC,PsPjC-PI.

PŷCŬP¶PeP° PSPµPNεC,CŧPsPĩPµPSC-CŬ C,P° P°PĩCŧP°PSCžP»PsC†Pēc,PsP·

PŷCŬP¶PeP° PSPµPNεC,CŧPsPĩPµPSC-CŬ (PeC-P»CHPeC-CŦC,CH PSPµPNεC,CŧPsC,,C-P»C-PI <0,5C...10⁹/P») PSPµC†P°CŦC,Ps CŦPĩPsCŦC,PµCŧC-PiP°P»P°CŦCŬ Cr PeP»C-PSC-C†PSPēc... PrPsCŦP»C-PrP¶PµPSPSCŬC... PePIPµC,C-P°PĩC-PSCŦ. PµPsPIC-PrPsPjP»CŬP»Pē PĩCŧPs P°PĩCŧP°PSCŦP»PsC†Pēc,PsP· (C,CŬP¶PeCŦ PSPµPNεC,CŧPsPĩPµPSC-Cŧ P· C-PSC,,PµPeC†C-C"CH) CŧC-PrPePs CŦPµCŧPµPr PĩP°C†C-C"PSC,C-PI, CŬPeC-PsC,CŧPēPjCŦPĩP°P»Pē PePIPµC,C-P°PĩC-PS PĩC-Pr C†P°CŦ PeP»C-PSC-C†PSPēc... PIPēPĩCŧPsP±CŦPIP°PSCŧ, P° C,P°PePsP¶ PĩCŧPē P·P°CŦC,PsCŦCŦPIP°PSPSC- Cr PĩPsCŦC,PjP°CŧPePµC,PēPSPiPsPIPēPNε PĩPµCŧC-PsPr (Cr C,PsPjCŦ C†PēcŦP»C- PIPēPĩP°PrPePē P· P»PµC,P°P»CHPSPēPj PSP°CŦP»C-PrPePsPj). P'C-P»CHCεC-CŦC,CH PIPēPĩP°PrPeC-PI C,CŬP¶PePsC— PSPµPNεC,CŧPsPĩPµPSC-C— PIPēPSPēPeP°P»Pē Cr PjPµP¶P°C... PrPIPsC... PjC-CŦCŬC†C-PI PIC-Pr PĩPsC†P°C,PeCŦ C,PµCŧP°PĩC-C— PePIPµC,C-P°PĩC-PSPsPj. PĩPSPsPiPs P·PĩBŧ™ CŬP·PeCŦ P· PrPsP·PsCŧ PSPµ P±CŦP»Ps PICŦC,P°PSPsPIP»PµPSPs. PµCŧPsC,CŬPiPsPj PĩPsCŦC,PjP°CŧPePµC,PēPSPiPsPIPēPNε PĩPµCŧC-PsPrCr PSPsCŧPjP°P»C-P·P°C†C-CŬ P»PµPNεPePsPĩPµPSC-C— C,P°/P°P±Ps PSPµPNεC,CŧPsPĩPµPSC-C— PIC-PrP±CŦPIP°P»P°CŦCŬ PĩC-CŦP»CŬ PĩCŧPēPĩPēPSPµPSPSCŬ C,PµCŧP°PĩC-C— PePIPµC,C-P°PĩC-PSPsPj. PŧPsP¶P»PēPIC- C,,P°PeC,PsCŧPē CŧPēP·PēPeCŦ PIPēPSPēPePSPµPSPSCŬ PSPµPNεC,CŧPsPĩPµPSC-C— PIPeP»CHC†P°CHC,CH PĩPsPĩPµCŧPµPrPSCŧPs C-CŦPSCŦCHC†Pµ P·PSPēP¶PµPSPSCŬ PeC-P»CHPePsCŦC,C- P»PµPNεPePsC†Pēc,C-PI (P>) C,P° PSPµPNεCŧPsPĩPµPSC-Cŧ, PIPēPeP»PēPeP°PSCŦ P»C-PeP°CŧCŧCHPePēPjPē P·P°CŦPsP±P°PjPē, PI P°PSP°PjPSPµP·C-. PµCŧPsC,Pµ PrPµCŬPeC- PIPēPĩP°PrPePē CŦPĩPsCŦC,PµCŧC-PiP°P»PēcŦCŬ Cr PĩP°C†C-C"PSC,C-PI P±PµP· PĩPsPĩPµCŧPµPrPSCŧPs C-CŦPSCŦCHC†Pēc... C,,P°PeC,PsCŧC-PI CŧPēP·PēPeCŦ. P PµPePsPjPµPSPPrPsPIP°PSPs PĩCŧPēPĩPēPSPēc,Pē P»C-PeCŦPIP°PSPSCŬ PePIPµC,C-P°PĩC-PSPsPj PĩCŧPē CŧC-PIPSC- PSPµPNεC,CŧPsC,,C-P»C-PI Cr PeCŧPsPIC- <1,0C...10⁹/P». PŷP»C-Pr CŦPĩPsCŦC,PµCŧC-PiP°C,Pē P·P° PsP·PSP°PeP°PjPē C,P° CŦPēPjPĩC,PsPjP°PjPē C-PSC,,PµPeC†C-C— C,P° PePsPSC,CŧPsP»CHPIP°C,Pē CŧC-PIPµPSCŧ PSPµPNεC,CŧPsC,,C-P»C-PI (PĩPsPePē PIPsPSPē PSPµ PĩPµCŧPµPIPēc°°P°C,CH CŧC-PIPµPSCŧ <1,5×10⁹/P») (PrPēPI. CŧPsP·PrC-P» B«PµPsP±C-C†PSC- CŧPµP°PeC†C-C—B»).

PŷP»C-Pr P·PIP°P¶P°C,Pē PSP° PjPsP¶P»PēPIC-CŦC,CH CŧPsP·PIPēc,PeCŦ PSPµPNεC,CŧPsPĩPµPSC-C— Cr PĩP°C†C-C"PSC,C-PI P· PSP°CŬPIPSPsCŧ C-PSC,,PµPeC†C-C"CH, PSPµP·PIP°P¶P°CHC†Pē PSP° PIC-PrCŦCŦC,PSC-CŦC,CH C,,P°PeC,PsCŧC-PI CŧPēP·PēPeCŦ, P° C,P°PePsP¶ Cr PĩP°C†C-C"PSC,C-PI P· P»Pēc...PsPjP°PSPePsCŧ PSPµP·Bŧ™ CŬCŦPsPIP°PSPsPiPs PĩPµPSPµP·CŦ, C,P° P·P°CŦC,PsCŦPsPICŦPIP°C,Pē PIC-PrPĩPsPIC-PrPSC- PeP»C-PSC-C†PSC- P·P°C...PsPrPē.

PќPµPsP±C...C-PrPSPs PĩPsCŧP°PrPēc,Pē PĩP°C†C-C"PSC,P°Pj PSPµPiP°PNεPSPs PĩPsPIC-PrPsPjP»CŬC,Pē PĩCŧPs PĩPsCŬPICŦ PsP·PSP°Pe/CŦPēPjPĩC,PsPjC-PI, C°°Ps PIPeP°P·CŦCHC,CH PSP° P°PĩCŧP°PSCŦP»PsC†Pēc,PsP· P°P±Ps C-PSC,,PµPeC†C-Cŧ (C,P°PePēc... CŬPe P»Pēc...PsPjP°PSPeP°, CŦP»P°P±PeC-CŦC,CH, P·P°PĩP°P»CHPjPsPIP°PSC-CŦC,CH P°P±Ps P±C-P»CH Cr PĩPsCŧP»C-) PI P±CŦPrCH- CŬPePēPNε C†P°CŦ PĩC-Pr C†P°CŦ P»C-PeCŦPIP°PSPSCŬ PĩCŧPµPĩP°CŧP°C,PsPj PŧPµC,PēP»PµPĩC,B®. PŷP°PePēPj PĩP°C†C-C"PSC,P°Pj PSPµPsP±C...C-PrPSPs CŦPIPSC" C†P°CŦPSPs PĩCŧPsPIPPrPēc,Pē PIPēP·PSP°C†PµPSPSCŬ PeC-P»CHPePsCŦC,C- P»PµPNεPePsC†Pēc,C-PI C,P° P°P±CŦPsP»CHC,PSPsC— PeC-P»CHPePsCŦC,C- PSPµPNεCŧPsC,,C-P»C-PI (PŧPŧPќ), PsCŦPsP±P»PēIPs P·P° PIC-PrCŦCŦC,PSPsCŦC,C- CŦPĩCŧPēcŬCHC†Pēc... C,,P°PeC,PsCŧC-PI.

PŧPSC,Pēc...PsP»C-PSPµCŧPiC-C†PSPēPNε (PjCžCŦPeP°CŧPēPSPsPIPēPNε) CŦPēPSPŦCŧPsPj

P'PsCtjPePIpμC,C-P°P'ic-PS, P°PeC,PēPIPSPēPNē PjPμC,P°P±PsP»C-C, PePIpμC,C-P°P'ic-PSCr,
 PjP°C" P'PsPjC-CtjPSCr P°P±Ps PIPēCf'PsPeCr C'f'PiPsCtjC-PrPSPμPSC-Cf'C,Ch PrPs
 PrPμPeC-P»ChPePsC... P'ic-PrC,PēP'ic-PI PjCrCf'PeP°CtjPēPSPsPIPēC... CtjPμC†PμP'ic,PsCtjC-PI,
 C%Ps PjPsP¶Pμ P'PsCf'Cf'PSCtjPIP°C,Pē P°PSC,PēC...PsP»C-PSpμCtjPiC-C†PSPēPNē
 (PjCrCf'PeP°CtjPēPSPsPIPēPNē) C'f'PēPSPrCtjPsPj. P'Pμ C'f'PiCtjPēCf'C" PIPēPSPēPePSPμPSPSCtj
 P'PsP±C-C†PSPēC... CtjPμP°PeC†C-PNē, C%Ps PIC-PrPsP±CtjP°P¶P°C"
 P°PSC,PēC...PsP»C-PSpμCtjPiC-C†PSC- PμC,,PμPeC,Pē P'icTjPē PsPrPSPsC†P°C'f'PSPsPjCr
 P·P°C'f'C,PsC'f'CrPIP°PSPSC- PePIpμC,C-P°P'ic-PSCr C,P° C-PSCēPēC... P'icTjPμP'P°CtjP°C,C-PI,
 C%Ps PjP°CtjC,Ch P°PSC,PēC...PsP»C-PSpμCtjPiC-C†PSC- PμC,,PμPeC,Pē PI CrPjPsPIP°C...
 P'PμCtjPμPrPsP·CrPIP°PSPSCf'. PμPIpμC,C-P°P'ic-PS C'f'P»C-Pr P· PsP±PμCtjPμP¶PSC-Cf'C,Ch
 P·P°C'f'C,PsC'f'PsPICrPIP°C,Pē P'P°C†C-C"PSC,P°Pj, Cf'PeC- PsC,CtjPēPjCrCtjC,Ch P»C-PePē,
 C%Ps PjP°CtjC,Ch P°PSC,PēC...PsP»PēPSPμCtjPiC-C†PSC- (PjCrCf'PeP°CtjPēPSPsPIC-)
 PμC,,PμPeC,Pē. PμPIpμC,C-P°P'ic-PS C'f'P»C-Pr P· PsP±PμCtjPμP¶PSC-Cf'C,Ch
 P·P°C'f'C,PsC'f'PsPICrPIP°C,Pē P'P°C†C-PμPSC,P°Pj P· P'P°C,PsP»PsPiC-C"Ch
 C'f'PμC†PsPIPēP'icC'f'PeP°PSPSCf' (P·P°C,CtjPēPjPeP° C'f'PμC†C-), P·PSP°C†PSPsCtj
 PiC-P'PμCtjC,CtjPsC,,C-C"Ch P'PμCtjPμPrPjC-C...C'f'CtjPsPIPsC— P·P°P»PsP·Pē,
 PePēCēPePsPIPsCtj PSPμP'icTjPsC...C-PrPSC-Cf'C,Ch, P'ic-PrPIPēC%PμPSPēPj
 PIPSCrC,CtjC-CēPSCtjPsPsC†PSPēPj C,PēC'f'PePsPj P°P±Ps P·P°PeCtjPēC,PsPeCrC,PsPIPsCtj
 PiP»P°C'f'PePsPjPsCtj (PrPēPI. CtjPsP·PrC-P»Pē B«P'P·P°C"PjPsPrC-Cf' P· C-PSCēPēPjPē
 P»C-PeP°CtjCf'ChPePēPjPē P·P°C'f'PsP±P°PjPē C,P° C-PSCēC- PIPēPrPē PIP·P°C"PjPsPrC-PNēB»,
 B«PμPsP±C-C†PSC- CtjPμP°PeC†C-C-B», B«PαP°CtjPjP°PePsPrPēPSP°PjC-C†PSC-
 PIP»P°C'f'C,PēPIPsC'f'C,C-B», B«PμPμCtjPμPrPsP·CrPIP°PSPSCf'B»).

P'P·P°C"PjPsPrC-C—

P"PePI. C,P°PePsP¶ CtjPsP·PrC-P» B«P'P·P°C"PjPsPrC-Cf' P· C-PSCēPēPjPē
 P»C-PeP°CtjCf'ChPePēPjPē P·P°C'f'PsP±P°PjPē C,P° C-PSCēC- PIPēPrPē PIP·P°C"PjPsPrC-PNēB».

P'YCrPiCrC,PSCr" P·P°C'f'C,PsC'f'CrPIP°PSPSCf' PePIpμC,C-P°P'ic-PSCr P· P'PsC,C'f'P¶PSPēPj
 C-PSPrC'f'PeC,PsCtjPsPj P'PμC†C-PSPePsPIPsPiPs C,,PμCtjPjPμPSC,Cr, C,P°PePēPj Cf'Pe
 PeP°CtjP±P°PjP°P·PμP'ic-PS P°P±Ps C,,PμPSC-C,PsC—PS, C'f'CrC,C,C"PIPs P·PSPēP¶C'f'C"
 PePsPSC†PμPSC,CtjP°C†C-Ch PePIpμC,C-P°P'ic-PSCr Cr P'P»P°P·PjC- PeCtjPsPIC-, C%Ps
 PjPsP¶Pμ P·P°CēPePsPrPēC,Pē PμC,,PμPeC,PēPIPSPsC'f'C,C- C,PμCtjP°P'ic-C—
 PePIpμC,C-P°P'ic-PSpPj. P·C-PeC'f'PIP°PSPSCf' PμPμC,PēP»PμP'ic,PsPjB® P'P°C†C-C"PSC,C-PI,
 Cf'PeC- PsC,CtjPēPjCrCtjC,Ch C-PSPrC'f'PeC,PsCtj P'PμC†C-PSPePsPIPsPiPs C,,PμCtjPjPμPSC,Cr,
 PjPsP¶PSP° CtjPsP·P'PsC†PēPSP°C,Pē P»PēCēPμ PI C,PsPjCr PIPēP'P°PrPeCr, Cf'PeC%Ps
 P»C-PeP°Ctj PIPIP°P¶P°C", C%Ps PePsCtjPēC'f'C,Ch PIC-Pr P·P°C'f'C,PsC'f'CrPIP°PSPSCf'
 P'icTjPμP'P°CtjP°C,Cr PμPμC,PēP»PμP'ic,B® P'PμCtjPμPIP°P¶P°C" CtjPēP·PēPePē PIC-Pr
 PIC-PrPjC-PSpē C-PSPrC'f'PeC,PsCtjP° P'PμC†C-PSPePsPIPsPiPs C,,PμCtjPjPμPSC,Cr.
 P'P°P¶P»PēPIPs, C%PsP± P±C'f'PrCh-Cf'PeC- P·PjC-PSpē P·P°C'f'C,PsC'f'CrPIP°PSPSCf'
 C-PSPrC'f'PeC,PsCtjP° PIC-PrP±C'f'PIP°P»PēC'f'Cf' P'PsC'f'C,C'f'PiPsPIPs. P'PeC%Ps
 P'PsC,CtjC-P±PSPs, C'f'P»C-Pr P·P°PjC-PSpēC,Pē PNēPsPiPs PSP° PSPμC-PSPrC'f'PeC,PsCtj
 (PSP°P'icTjPēPeP»P°Pr PSP°C,CtjC-Ch PIP°P»ChP'icTjPsP°C,).

P'PiP»PēPI PSP° PjP°C'f'Cz C,C-P»P°

PμC-Pr C†P°C'f' P»C-PeC'f'PIP°PSPSCf' PePIpμC,C-P°P'ic-PSpPj P'PsPIC-PrPsPjP»Cf'P»Pē P'icTjPs
 P·P±C-P»ChCēPμPSPSCf' PjP°C'f'Pē C,C-P»P°, Cf'PeC'f' P'icTjPē P·P°C'f'C,PsC'f'CrPIP°PSPSC-
 P°PSC,PēP'icC'f'PēC...PsC,PēC†PSPēC... P'icTjPμP'P°CtjP°C,C-PI C'f'P»C-Pr
 PePsPSC,CtjPsP»ChPIP°C,PēB C,P° PeP»C-PSC-C†PSPs PePsCtjPμPiC'f'PIP°C,Pē.

P"C-PiPμCtjPiP»C-PePμPjC-Cf'

$P^{\circ}C - \text{P}\ddot{\text{P}}_{\mu}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{P}}\rangle C - \text{P}\text{eP}_{\mu}\text{PjC} - \text{C}\ddot{\text{I}}\text{I } C, P^{\circ}/P^{\circ}P \pm \text{Ps } \text{C}\ddot{\text{H}}\text{PsP} \cdot \text{PIP}\ddot{\text{e}}C, \text{PsPe } P^{\circ}P \pm \text{Ps}$
 $P \cdot P^{\circ}\text{PiPsC}\ddot{\text{I}}C, \text{C}\ddot{\text{H}}\text{P}_{\mu}\text{PSPSC}\ddot{\text{I}}\text{I } C \ddagger \text{CrPeC}\ddot{\text{H}}\text{PsPIP}\text{SiPs } \text{PrC} - P^{\circ}P \pm \text{P}_{\mu}C, \text{Cr } C - \text{PSPsPrC} - P \pm \text{CrP}\rangle \text{P}\ddot{\text{e}}$
 $\text{P}\ddot{\text{I}}\text{PsPIb}\ddot{\text{H}}^{\text{TM}} \text{C}\ddot{\text{I}}\text{P} \cdot P^{\circ}\text{PSC} - P \cdot \text{PeP}_{\mu}C, \text{PsP}^{\circ}C \ddagger \text{P}\ddot{\text{e}}\text{PrPsP} \cdot \text{PsPj } C \ddagger \text{P}\ddot{\text{e}} \text{PePsPjPsC}\ddot{\text{H}}, C\%_{\text{oo}}\text{Ps } \text{C}\ddot{\text{H}}C - \text{PrPePs}$
 $\text{P}\ddot{\text{I}}\text{PsPIC} - \text{PrPsPjP}\rangle \text{C}\ddot{\text{I}}\text{P}\rangle \text{P}\ddot{\text{e}}, \text{PIPeP}\rangle \text{C}\ddot{\text{H}}C \ddagger P^{\circ}\text{C}\ddot{\text{H}}C \ddagger \text{P}\ddot{\text{e}} \text{PrP}_{\mu}\text{PeC} - P\rangle \text{CHbPeP}^{\circ} \text{PIP}\ddot{\text{e}}\text{P}\ddot{\text{I}}P^{\circ}\text{PrPeC} - \text{PI } C - P \cdot$
 $P\rangle \text{P}_{\mu}C, P^{\circ}P\rangle \text{CHbPSP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}} \text{PSP}^{\circ}\text{C}\ddot{\text{I}}P\rangle C - \text{PrPeP}^{\circ}\text{PjP}\ddot{\text{e}} (\text{PrP}\ddot{\text{e}}\text{PI}. \text{C}\ddot{\text{H}}\text{PsP} \cdot \text{PrC} - P\rangle \text{B}\langle \text{P}_{\mu}\text{PsP} \pm C - C \ddagger \text{PSC} -$
 $\text{PrC} - C - \text{B}\rangle). \text{P}^{\circ}\text{CrP}\rangle \text{P}\ddot{\text{e}} \text{P}\ddot{\text{I}}\text{PsPIC} - \text{PrPsPjP}\rangle \text{P}_{\mu}\text{PSPSC}\ddot{\text{I}}\text{I } \text{P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{Ps } \text{PrP}_{\mu}\text{PeC} - P\rangle \text{CHbPeP}^{\circ} \text{PIP}\ddot{\text{e}}\text{P}\ddot{\text{I}}P^{\circ}\text{PrPeC} - \text{PI}$
 $P \cdot \text{P}\ddot{\text{I}}\text{PsP}\ddot{\text{I}}\text{P}_{\mu}\text{C}\ddot{\text{H}}\text{P}_{\mu}\text{PrPSC} - \text{Pj } P \cdot P \pm C - P\rangle \text{CHbC}\ddot{\text{e}}\text{P}_{\mu}\text{PSPSC}\ddot{\text{I}}\text{I } \text{PjP}^{\circ}\text{C}\ddot{\text{I}}P\ddot{\text{e}} \text{C}, C - P\rangle P^{\circ}, C\%_{\text{oo}}\text{Ps } \text{PjPsP}\ddot{\text{I}}\text{P}_{\mu}$
 $P \pm \text{CrC}, \text{P}\ddot{\text{e}} \text{C}\ddot{\text{I}}\text{P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{I } C, P\rangle \text{P}\ddot{\text{e}}\text{PIP}\ddot{\text{e}}\text{Pj } C, P^{\circ}\text{PeC}, \text{PsC}\ddot{\text{H}}\text{PsPj}. \text{P}^{\circ}C - \text{PrP}\ddot{\text{I}}\text{PsPIC} - \text{PrPSP}\ddot{\text{e}}\text{PN}_{\text{e}}$
 $\text{PeP}\rangle C - \text{PSC} - C \ddagger \text{PSP}\ddot{\text{e}}\text{PN}_{\text{e}} \text{PjPsPSC} - C, \text{PsC}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PSPi } P \pm P^{\circ}\text{P}\ddot{\text{I}}P^{\circ}\text{PSPs } \text{P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{PsPIP}\text{SiPrP}\ddot{\text{e}}C, \text{P}\ddot{\text{e}} \text{P} \cdot \text{PiC} - \text{PrPSPs}$
 $P \cdot C - \text{C}\ddot{\text{I}}\text{PSCrC}\ddot{\text{H}}C \ddagger \text{P}\ddot{\text{e}}\text{PjP}\ddot{\text{e}} \text{C} - \text{PSC}\ddot{\text{I}}\text{I } C, \text{C}\ddot{\text{H}}\text{CrPeC} \ddagger C - \text{C}\ddot{\text{I}}\text{PjP}\ddot{\text{e}} \text{C}\%_{\text{oo}}\text{PsPrPs } P \cdot P^{\circ}\text{C}\ddot{\text{I}}\text{I } C, \text{PsC}\ddot{\text{I}}\text{CrPIP}^{\circ}\text{PSPSC}\ddot{\text{I}}\text{I}$
 $P^{\circ}\text{PSC}, \text{P}\ddot{\text{e}}\text{P}\ddot{\text{I}}\text{C}\ddot{\text{I}}P\ddot{\text{e}}C \dots \text{PsC}, \text{P}\ddot{\text{e}}C \ddagger \text{PSP}\ddot{\text{e}}C \dots \text{P} \cdot P^{\circ}\text{C}\ddot{\text{I}}\text{I } \text{PsP} \pm C - \text{PI}. \text{P}_{\mu}P^{\circ}C \ddagger C - C^{\circ}\text{PSC}, \text{P}\ddot{\text{e}}, \text{C}\ddot{\text{I}}\text{PeC} -$
 $P\rangle C - \text{PeCrC}\ddot{\text{H}}C, \text{CHbC}\ddot{\text{I}}\text{C}\ddot{\text{I}}\text{I } P \pm \text{CrPrCHb} - \text{C}\ddot{\text{I}}\text{PeP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}} \text{P}^{\circ}\text{PSC}, \text{P}\ddot{\text{e}}\text{P}\ddot{\text{I}}\text{C}\ddot{\text{I}}P\ddot{\text{e}}C \dots \text{PsC}, \text{P}\ddot{\text{e}}C \ddagger \text{PSP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}$
 $P\rangle C - \text{PeP}^{\circ}\text{C}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{CHbPeP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}} \text{P} \cdot P^{\circ}\text{C}\ddot{\text{I}}\text{I } \text{PsP} \pm P^{\circ}\text{PjP}\ddot{\text{e}}, \text{PI } C, \text{PsPjCr } C \ddagger \text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}P\rangle C - \text{PePIP}_{\mu}C, C - P^{\circ}\text{P}\ddot{\text{I}}C - \text{PSPsPj},$
 $\text{P}\ddot{\text{I}}\text{PsPIP}\ddot{\text{e}}\text{PSPSC} - P \pm \text{CrC}, \text{P}\ddot{\text{e}} \text{P}\ddot{\text{I}}C - \text{Pr } \text{PSP}^{\circ}\text{PiP}\rangle \text{C}\ddot{\text{I}}\text{PrPsPj } C\%_{\text{oo}}\text{PsPrPs } \text{PIP}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{PePSP}_{\mu}\text{PSPSC}\ddot{\text{I}}\text{I}$
 $\text{PsP} \cdot \text{PSP}^{\circ}\text{Pe } C, P^{\circ} \text{C}\ddot{\text{I}}P\ddot{\text{e}}\text{PjP}\ddot{\text{I}}C, \text{PsPjC} - \text{PI } \text{PiC} - \text{P}\ddot{\text{I}}\text{P}_{\mu}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{I}}P\rangle C - \text{PeP}_{\mu}\text{PjC} - C - (C, P^{\circ}\text{PeP}\ddot{\text{e}}C \dots \text{C}\ddot{\text{I}}\text{Pe}$
 $\text{P}\ddot{\text{I}}\text{PsP}\rangle C - \text{PrP}\ddot{\text{e}}\text{P}\ddot{\text{I}}\text{C}\ddot{\text{I}}C - \text{C}\ddot{\text{I}}\text{I}, \text{P}\ddot{\text{I}}\text{PsP}\rangle C - \text{CrC}\ddot{\text{H}}C - \text{C}\ddot{\text{I}}\text{I}, \text{P}\ddot{\text{I}}\text{PsP}\rangle C - C, P^{\circ}\text{PiC} - \text{C}\ddot{\text{I}}\text{I } C, P^{\circ} \text{C}\ddot{\text{I}}P\rangle P^{\circ}P \pm \text{PeC} - \text{C}\ddot{\text{I}}\text{I } C, \text{CHb}),$
 $P^{\circ} \text{P}\ddot{\text{I}}P^{\circ}C \ddagger C - C^{\circ}\text{PSC}, \text{P}\ddot{\text{e}}, \text{C}\ddot{\text{I}}\text{PeC} - \text{C}\ddot{\text{I}}\text{I } C, \text{C}\ddot{\text{H}}P^{\circ}\text{P}\ddot{\text{I}}\text{PrP}^{\circ}\text{C}\ddot{\text{H}}C, \text{CHb } \text{PSP}^{\circ} \text{C} \ddagger \text{CrPeC}\ddot{\text{H}}\text{PsPIP}\ddot{\text{e}}\text{PN}_{\text{e}}$
 $\text{PrC} - P^{\circ}P \pm \text{P}_{\mu}C, P^{\circ}P \pm \text{Ps } P \cdot C, P^{\circ}\text{PeC}, \text{PsC}\ddot{\text{H}}P^{\circ}\text{PjP}\ddot{\text{e}} \text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{P} \cdot \text{P}\ddot{\text{e}}\text{PeCr } C \ddagger \text{CrPeC}\ddot{\text{H}}\text{PsPIP}\text{SiPs}$
 $\text{PrC} - P^{\circ}P \pm \text{P}_{\mu}C, \text{Cr } \text{P}\ddot{\text{I}}\text{PsPIP}\ddot{\text{e}}\text{PSPSC} - \text{C}\ddot{\text{H}}\text{P}_{\mu}\text{PiCrP}\rangle \text{C}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{PSPs } \text{P}\ddot{\text{I}}\text{P}_{\mu}\text{C}\ddot{\text{H}}\text{P}_{\mu}\text{PIC} - \text{C}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{I } C, \text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{C}\ddot{\text{I}}\text{I}$
 $\text{C}\ddot{\text{I}}\text{I } C, \text{PsC}\ddot{\text{I}}\text{PsPIPSPs } \text{P}\ddot{\text{I}}\text{PsPiC} - \text{C}\ddot{\text{H}}\text{C}\ddot{\text{e}}\text{P}_{\mu}\text{PSPSC}\ddot{\text{I}}\text{I } \text{PePsPSC}, \text{C}\ddot{\text{H}}\text{PsP}\rangle \text{C}\ddot{\text{H}} \text{C}\ddot{\text{H}}C - \text{PIPSC}\ddot{\text{I}}\text{I } \text{PiP}\rangle \text{C}\ddot{\text{H}}\text{PePsP} \cdot \text{P}\ddot{\text{e}}.$
 $\text{P}_{\text{Hb}}P^{\circ}\text{C}\ddot{\text{I}}\text{Cr } C, C - P\rangle P^{\circ} \text{C}\ddot{\text{I}}P\rangle C - \text{Pr } \text{P}\ddot{\text{I}}\text{PsC}\ddot{\text{I}}\text{I } C, C - \text{PN}_{\text{e}}\text{PSPs } \text{PePsPSC}, \text{C}\ddot{\text{H}}\text{PsP}\rangle \text{C}\ddot{\text{H}}\text{PIP}^{\circ}C, \text{P}\ddot{\text{e}}.$

P>C-PiC-PrPē

$\text{P}_{\mu}C - \text{PrPIP}\ddot{\text{e}}C\%_{\text{oo}}\text{P}_{\mu}\text{PSPSC}\ddot{\text{I}}\text{I } \text{C}\ddot{\text{H}}C - \text{PIPSC}\ddot{\text{I}}\text{I } C, \text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PiP}\rangle C - \text{C} \ddagger \text{P}_{\mu}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PrC} - \text{PI}, \text{P}\rangle \text{P}_{\mu}\text{P}\acute{\text{K}}\text{P} \odot C, P^{\circ}$
 $P \cdot P^{\circ}\text{PiP}^{\circ}P\rangle \text{CHbPSPsPiPs } C \dots \text{PsP}\rangle \text{P}_{\mu}\text{C}\ddot{\text{I}}\text{I } C, \text{P}_{\mu}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PSCr}, C, P^{\circ} \text{P} \cdot \text{PSP}\ddot{\text{e}}\text{P}\ddot{\text{I}}\text{P}_{\mu}\text{PSPSC}\ddot{\text{I}}\text{I } \text{C}\ddot{\text{H}}C - \text{PIPSC}\ddot{\text{I}}\text{I}$
 $C \dots \text{PsP}\rangle \text{P}_{\mu}\text{C}\ddot{\text{I}}\text{I } C, \text{P}_{\mu}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PSCr } P\rangle \text{P}_{\mu}\text{P}^{\circ} \odot \text{C}\ddot{\text{I}}\text{P}\ddot{\text{I}}\text{PsC}\ddot{\text{I}}\text{I } C, \text{P}_{\mu}\text{C}\ddot{\text{H}}C - \text{PiP}^{\circ}P\rangle \text{P}\ddot{\text{e}} \text{Cr } \text{PeP}\rangle C - \text{PSC} - C \ddagger \text{PSP}\ddot{\text{e}}C \dots$
 $\text{PrPsC}\ddot{\text{I}}P\rangle C - \text{PrP}\ddot{\text{I}}\text{P}_{\mu}\text{PSPSC}\ddot{\text{I}}\text{I } C \dots \text{PePIP}_{\mu}C, C - P^{\circ}\text{P}\ddot{\text{I}}C - \text{PSCr} (\text{PrP}\ddot{\text{e}}\text{PI}. \text{C}\ddot{\text{H}}\text{PsP} \cdot \text{PrC} - P\rangle$
 $\text{B}\langle \text{P}_{\mu}\text{PsP} \pm C - C \ddagger \text{PSC} - \text{C}\ddot{\text{H}}\text{P}_{\mu}P^{\circ}\text{PeC} \ddagger C - C - \text{B}\rangle). \text{P}_{\mu}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}} \text{P} \cdot \text{PjC} - \text{PSC} - \text{C}\ddot{\text{H}}C - \text{PIPSC}\ddot{\text{I}}\text{I } P\rangle C - \text{P}\ddot{\text{I}}C - \text{PrC} - \text{PI}$
 $\text{C}\ddot{\text{I}}P\rangle C - \text{Pr } \text{P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{P} \cdot \text{PSP}^{\circ}C \ddagger P^{\circ}C, \text{P}\ddot{\text{e}} \text{PIC} - \text{PrP}\ddot{\text{I}}\text{PsPIC} - \text{PrPSP}_{\mu} \text{P}\rangle C - \text{PeCrPIP}^{\circ}\text{PSPSC}\ddot{\text{I}}\text{I}.$

P_{Hb}P_μC, P°P ± PsP>C - C‡PSPēPN_e C_HPēP · PēPe

$P - \text{PsPiP}\rangle \text{C}\ddot{\text{I}}\text{PrCr } \text{PSP}^{\circ} \text{PIP}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{PIP}\rangle \text{P}_{\mu}\text{PSP}\ddot{\text{e}}\text{PN}_{\text{e}} \text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{P} \cdot \text{P}\ddot{\text{e}}\text{Pe } \text{P}\ddot{\text{I}}\text{PsPiC} - \text{C}\ddot{\text{H}}\text{C}\ddot{\text{e}}\text{P}_{\mu}\text{PSPSC}\ddot{\text{I}}\text{I}$
 $\text{PjP}_{\mu}C, P^{\circ}P \pm \text{PsP}\rangle C - C \ddagger \text{PSPsPiPs } \text{P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{PsC}, C - P\rangle \text{C}\ddot{\text{H}}, \text{PI } C, C \ddagger. \text{P} \cdot C - \text{P} \cdot \text{PjC} - \text{PSP}^{\circ}\text{PjP}\ddot{\text{e}} \text{PjP}^{\circ}\text{C}\ddot{\text{I}}P\ddot{\text{e}}$
 $C, C - P\rangle P^{\circ}, \text{C}\ddot{\text{H}}C - \text{PIPSC}\ddot{\text{I}}\text{I } \text{PiP}\rangle \text{C}\ddot{\text{H}}\text{PePsP} \cdot \text{P}\ddot{\text{e}} (\text{PrP}\ddot{\text{e}}\text{PI}. \text{B}\langle \text{P}^{\circ}C - \text{P}\ddot{\text{I}}\text{P}_{\mu}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{I}}P\rangle C - \text{PeP}_{\mu}\text{PjC} - \text{C}\ddot{\text{I}}\text{Ib}\rangle) C, P^{\circ}$
 $P\rangle C - \text{P}\ddot{\text{I}}C - \text{PrC} - \text{PI } \text{Cr } \text{PeC}\ddot{\text{H}}\text{PsPIC} -, C\%_{\text{oo}}\text{Ps } \text{C}\ddot{\text{I}}\text{P}\ddot{\text{I}}\text{PsC}\ddot{\text{I}}\text{I } C, \text{P}_{\mu}\text{C}\ddot{\text{H}}C - \text{PiP}^{\circ}P\rangle \text{P}\ddot{\text{e}}\text{C}\ddot{\text{I}}\text{C}\ddot{\text{I}}\text{I } \text{P}\ddot{\text{I}}C - \text{Pr } C \ddagger P^{\circ}\text{C}\ddot{\text{I}}$
 $\text{PeP}\rangle C - \text{PSC} - C \ddagger \text{PSP}\ddot{\text{e}}C \dots \text{PrPsC}\ddot{\text{I}}P\rangle C - \text{PrP}\ddot{\text{I}}\text{P}_{\mu}\text{PSCb}, \text{PSP}_{\mu}\text{PsP} \pm C \dots C - \text{PrPSPs } \text{PsC} \ddagger C - \text{PSC}\ddot{\text{H}}\text{PIP}^{\circ}C, \text{P}\ddot{\text{e}}$
 $\text{PjP}_{\mu}C, P^{\circ}P \pm \text{PsP}\rangle C - C \ddagger \text{PSC} - \text{P}\ddot{\text{I}}\text{PsPeP}^{\circ}P \cdot \text{PSP}\ddot{\text{e}}\text{PeP}\ddot{\text{e}} \text{P}\ddot{\text{I}}P^{\circ}C \ddagger C - C^{\circ}\text{PSC}, P^{\circ} \text{PSP}^{\circ} \text{P}\ddot{\text{I}}\text{PsC} \ddagger P^{\circ}C, \text{PeCr}$
 $P\rangle C - \text{PeCrPIP}^{\circ}\text{PSPSC}\ddot{\text{I}}\text{I}, P^{\circ} \text{P} \cdot \text{PjC} - \text{PSP}\ddot{\text{e}} \text{C} \ddagger \text{P}\ddot{\text{e}}C \dots \text{P}\ddot{\text{I}}\text{PsPeP}^{\circ}P \cdot \text{PSP}\ddot{\text{e}}\text{PeC} - \text{PI } P\rangle C - \text{Pr}$
 $\text{C}\ddot{\text{H}}\text{P}_{\mu}\text{PiCrP}\rangle \text{C}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{PSPs } \text{PePsPSC}, \text{C}\ddot{\text{H}}\text{PsP}\rangle \text{C}\ddot{\text{H}}\text{PIP}^{\circ}C, \text{P}\ddot{\text{e}} \text{P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{PsC}, \text{C}\ddot{\text{I}}\text{PiPsPj } \text{PeCrC}\ddot{\text{H}}\text{C}\ddot{\text{I}}\text{Cr}$
 $P\rangle C - \text{PeCrPIP}^{\circ}\text{PSPSC}\ddot{\text{I}}\text{I}. \text{P}_{\mu}\text{PsPiC} - \text{C}\ddot{\text{H}}\text{C}\ddot{\text{e}}\text{P}_{\mu}\text{PSPSC}\ddot{\text{I}}\text{I } \text{C} \ddagger \text{P}\ddot{\text{e}}C \dots \text{P}\ddot{\text{I}}\text{PsPeP}^{\circ}P \cdot \text{PSP}\ddot{\text{e}}\text{PeC} - \text{PI } \text{C}\ddot{\text{I}}P\rangle C - \text{Pr}$
 $\text{PePsC}\ddot{\text{H}}\text{P}\ddot{\text{e}}\text{PiCrPIP}^{\circ}C, \text{P}\ddot{\text{e}} \text{P} \cdot \text{PsPiP}\rangle \text{C}\ddot{\text{I}}\text{PrCr } \text{PSP}^{\circ} \text{PeP}\rangle C - \text{PSC} - C \ddagger \text{PSCr } \text{PrPsC} \ddagger C - P\rangle \text{CHbPSC} - \text{C}\ddot{\text{I}}\text{I } C, \text{CHb}.$

P_μPsPrPsPIP‖P_μPSPSC‖I C-PSC, P_μC_HPIP°P>C_é QT

$\text{PJ } C \dots \text{PsPrC} - \text{PeP}\rangle C - \text{PSC} - C \ddagger \text{PSP}\ddot{\text{e}}C \dots \text{PrPsC}\ddot{\text{I}}P\rangle C - \text{PrP}\ddot{\text{I}}\text{P}_{\mu}\text{PSCb } C, P^{\circ} \text{P}\ddot{\text{I}}C - \text{Pr } C \ddagger P^{\circ}\text{C}\ddot{\text{I}}$
 $P \cdot P^{\circ}\text{C}\ddot{\text{I}}\text{I } C, \text{PsC}\ddot{\text{I}}\text{CrPIP}^{\circ}\text{PSPSC}\ddot{\text{I}}\text{I } P \cdot \text{PiC} - \text{PrPSPs } P \cdot \text{P} \ddagger \text{PSC}\ddot{\text{I}}\text{I } C, \text{C}\ddot{\text{H}}\text{CrPeC} \ddagger C - C^{\circ}\text{C}\ddot{\text{H}} \text{PrP}\rangle \text{C}\ddot{\text{I}}\text{I}$
 $\text{PjP}_{\mu}\text{PrP}\ddot{\text{e}}C \ddagger \text{PSPsPiPs } P \cdot P^{\circ}\text{C}\ddot{\text{I}}\text{I } C, \text{PsC}\ddot{\text{I}}\text{CrPIP}^{\circ}\text{PSPSC}\ddot{\text{I}}\text{I } \text{PePIP}_{\mu}C, C - P^{\circ}\text{P}\ddot{\text{I}}C - \text{PS } \text{PSP}_{\mu}$
 $\text{C}\ddot{\text{I}}\text{P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}}C \ddagger \text{P}\ddot{\text{e}}\text{PSC}\ddot{\text{I}}\text{I } \text{PI } \text{C}\ddot{\text{I}}\text{I } C, C - \text{PN}_{\text{e}}\text{PePsPiPs } P \cdot P \pm C - P\rangle \text{CHbC}\ddot{\text{e}}\text{P}_{\mu}\text{PSPSC}\ddot{\text{I}}\text{I } P^{\circ}P \pm \text{C}\ddot{\text{I}}\text{I } \text{PsP}\rangle \text{C}\ddot{\text{H}}C, \text{PSP}\ddot{\text{e}}C \dots$
 $\text{QT} - C - \text{PSC}, \text{P}_{\mu}\text{C}\ddot{\text{H}}\text{PIP}^{\circ}P\rangle C - \text{PI}. \text{P}_{\mu}\text{C}\ddot{\text{H}}\text{PsC}, \text{P}_{\mu} \text{P}\ddot{\text{I}}\text{C}\ddot{\text{H}}\text{P}\ddot{\text{e}} \text{P}\ddot{\text{I}}\text{P}_{\mu}\text{C}\ddot{\text{H}}\text{P}_{\mu}\text{PrPsP} \cdot \text{CrPIP}^{\circ}\text{PSPSC} -$
 $\text{C}\ddot{\text{I}}\text{P}\ddot{\text{I}}\text{PsC}\ddot{\text{I}}\text{I } C, \text{P}_{\mu}\text{C}\ddot{\text{H}}C - \text{PiP}^{\circ}P\rangle \text{PsC}\ddot{\text{I}}\text{C}\ddot{\text{I}}\text{I } \text{PiPsPrPsPIP}\ddot{\text{I}}\text{P}_{\mu}\text{PSPSC}\ddot{\text{I}}\text{I } C - \text{PSC}, \text{P}_{\mu}\text{C}\ddot{\text{H}}\text{PIP}^{\circ}P\rangle \text{Cr } \text{QT}. \text{P}\ddot{\text{I}}\text{Pe } C - \text{Cr}$

PIPsCfC,CfPIPsPIP° PIC-PrPjC-PSP° PiCtjPëPNëPsPjCf PiCtjPµPiP°CtjP°C,Cf PiCtjPsC,CfPiPsPj
PiPµCtjC-PsPrCf C°%PsPSP°PNëPjPµPSC€Pµ PIC-Pr PsPrPSPsPiPs PrPs PrPIPsC... C,PëP¶PSC-PI
(PrPëPI. CtjPsP·PrC-P» B«PµPsP±C-C†PSC- PrC-C—B»).

PµP°C†C-C°PSC,Pë P»C-C,PSCHbPsPiPs PIC-PeCž P· C...PIPsCtjPsP±PsCtj
PµP°CtjPeC-PSCfPsPSP° (XII)/PiP°CtjPeC-PSCfPsPSPëP·PjPsPj

PµPsPiCfP»CfCtjPSPëPNë CtjPµC,CtjPsCfPiPµPeC,PëPIPsPSPëPNë P°PSP°P»C-P·
P·P°CfC,PsCfCfPIP°PSPSCf PePIPµC,C-P°PiC-PSCf PrP»Cf P»C-PeCfPIP°PSPSCf
PiP°C†C-C°PSC,C-PI P· P°P°P PiPsPeP°P·P°PI PiC-PrPIPëC°%PµPSPëPNë CtjPëP·PëPe
CfPjPµCtjC,C- PiC-Pr C†P°Cf P·P°CfC,PsCfCfPIP°PSPSCf PePIPµC,C-P°PiC-PSCf Cf
PiP°C†C-C°PSC,C-PI PIC-PePsPj > 65 CtjPsPeC-PI. PjC- PrP°PSC- PSPµ
PiC-PrC,PIPµCtjPrPëP»PëCfCtj, PePsP»Pë PrP°PSC- PiP°C†C-C°PSC,C-PI P· C...PIPsCtjPsP±PsCtj
PµP°CtjPeC-PSCfPsPSP° PSPµ PICtjP°C...PsPICfPIP°P»Pë Cf CtjPµP·CfP»CHbC,P°C,P°C...
P°PSP°P»C-P·Cf. PŸP»C-Pr PiCtjPsCfPIP»CfC,Pë PsP±PµCtjPµP¶PSC-CfC,CHb, CfPeC°%Ps
PePIPµC,C-P°PiC-PS PiCtjPëP·PSP°C†P°C,C,CHbCfCf PiP°C†C-C°PSC,P°Pj P»C-C,PSCHbPsPiPs
PIC-PeCf P· PfPµ.

PµPµC,PëP»PµPiC,B® PSPµ CtjPµPePsPjPµPSPPrCfC°C,CHbCfCf PrP»Cf P»C-PeCfPIP°PSPSCf
PiCfPëC...PsP·Cf, PiPsPIbTj™ CfP·P°PSPsPiPs P· PrPµPjPµPSC†C-C°Ctj.

Pj C...PsPrC- CtjP°PSPPrPsPjC-P·PsPIP°PSPëC...
PiP»P°C†PµP±PsPePsPSC,CtjPsP»CHbPsPIP°PSPëC... PrPsCfP»C-PrP¶PµPSCHb Cf
C...PIPsCtjPëC... PSP° PrPµPjPµPSC†C-Ctj PiCtjPë P·P°CfC,PsCfCfPIP°PSPSC- PrPµCfPePëC...
P°C,PëPiPsPIPëC... P°PSC,PëPiCfPëC...PsC,PëPeC-PI CfPiPsCfC,PµCtjC-PiP°P»Pë
PiC-PrPIPëC°%PµPSPSCf PiCtjPëP±P»PëP·PSPs PI 3 CtjP°P·Pë CtjPëP·PëPeCf
PIPëPSPëPePSPµPSPSCf CfPµCtjC†PµIPs-CfCfPrPëPSPSPëC... PSPµP±P°P¶P°PSPëC...
CfPIPëC°%. PµPµC...P°PSC-P·Pj C,P°PePsPiPs PiC-PrPIPëC°%PµPSPSCf CtjPëP·PëPeCf
PSPµPIC-PrPsPjPëPNë. PµC-PrPIPëC°%PµPSPëPNë CtjPëP·PëPe PSPµ PjPsP¶Pµ P±CfC,Pë
PIPëPeP»CtjC†PµPSPëPNë PrP»Cf C-PSC€PëC... P°PSC,PëPiCfPëC...PsC,PëPeC-PI P°P±Ps PrP»Cf
C-PSC€PëC... PeP°C,PµPiPsCtjC-PNë PiP°C†C-C°PSC,C-PI. PµPµC,PëP»PµPiC,B® CfP»C-Pr
P·P°CfC,PsCfPsPICfPIP°C,Pë P· PsP±PµCtjPµP¶PSC-CfC,Ctj PiP°C†C-C°PSC,P°Pj P·
C,,P°PeC,PsCtjP°PjPë CtjPëP·PëPeCf C-PSCfCfP»CHbC,Cf.

P—P° PrP°PSPëPjPë PjPµC,P°P°PSP°P»C-P·Cf P°C,PëPiPsPIPëC...
P°PSC,PëPiCfPëC...PsC,PëPeC-PI PIC-PrPsPjPs, C°%Ps PiP°C†C-C°PSC,Pë P»C-C,PSCHbPsPiPs
PIC-PeCf, CfPeC- CfC,CtjP°P¶PrP°CtjC,CHb PSP° PiCfPëC...PsP·, PiPsPIbTj™ CfP·P°PSPëPNë P·
PrPµPjPµPSC†C-C°Ctj, CfC,P°PSPsPIP»CfC,CHb PiCtjCfPiCf PiC-PrPIPëC°%PµPSPsPiPs
CtjPëP·PëPeCf P»PµC,P°P»CHbPSPsPiPs PSP°CfP»C-PrPeCf PiPsCtjC-PIPsCfPSPs P·
PiP»P°C†PµP±Ps. PhPrPSP°Pe P·P° PrP°PSPëPjPë PrPIPsC... 10-C,PëP¶PSPµPIPëC...
PiP»P°C†PµP±Ps- PePsPSC,CtjPsP»CHbPsPIP°PSPëC... PrPsCfP»C-PrP¶PµPSCHb
P·P°CfC,PsCfCfPIP°PSPSCf PePIPµC,C-P°PiC-PSCf PI PsPrPSP°PePsPIPëC...
PiPsPiCfP»CfC†C-CfC... (n=710, PIC-Pe
83 CtjPsPePë, PrC-P°PiP°P·PsPS 56-99 CtjPsPeC-PI) P»PµC,P°P»CHbPSC-CfC,CHb Cf
PiP°C†C-C°PSC,C-PI, CfPeC- P»C-PeCfPIP°P»PëCfCf PePIPµC,C-P°PiC-PSPsPj,
CfC,P°PSPsPIPëP»P° 5,5 % PiPsCtjC-PIPsCfPSPs P· 3,2 % Cf PiP»P°C†PµP±Ps-PiCtjCfPiC-
P»PµC,P°P»CHbPSC-CfC,CHb PiP°C†C-C°PSC,C-PI PiC-Pr C†P°Cf PrPsCfP»C-PrP¶PµPSCHb
P±CfP»P° P· CtjC-P·PSPëC... PiCtjPëC†PëPS, C°%Ps C° PsC†C-PeCfPIP°PSPëPjPë PrP»Cf
C†C-C°C— PiPsPiCfP»CfC†C-C— PiP°C†C-C°PSC,C-PI. PjC- PrP°PSC- PSPµ
PICfC,P°PSPsPIPëP»Pë PiCtjPëC†PëPSPSPs-PSP°CfP»C-PrPePsPIPëPNë P·PIbTj™ CfP·PsPe PjC-P¶
P»C-PeCfPIP°PSPSCfPj PePIPµC,C-P°PiC-PSPsPj C- P»PµC,P°P»CHbPSC-CfC,Ctj
PiP°C†C-C°PSC,C-PI C-P· PrPµPjPµPSC†C-C°Ctj.

P°PëCíC„P°PiC-CI

PµCḡPë P·P°CíC,PsCíCíPIP°PSPSC- PePIPµC,C-P°PíC-PSCí PIC-PrP·PSP°C‡P°P»P°CíCí
PrPëCíC„P°PiC-CI. PŸP»C-Pr P· PsP±PµCḡPµP¶PSC-CíC,Ch P·P°CíC,PsCíCíPICíPIP°C,Pë
PePIPµC,C-P°PíC-PS PíP°C†C-C°PSC,P°Pj, CIIPePëPj P·P°PíCḡPsP¶CíC” CḡPëP·PëPe
P°CíCíC-CḡP°C†C-PNëPSPSc— PíPSPµPIPjPsPSC-C— (PrPëPI. CḡPsP·PrC-P» B«PµPsP±C-C‡PSC-
CḡPµP°PeC†C-C—B»).

P—P°PíPsCḡPë C,P° PSPµPíCḡPsC...C-PrPSC-CíC,Ch PePëCëPµC‡PSPëPeCž

P—P°PíPsCḡ C„P°PeC,PsCḡ CḡPëP·PëPeCí CḡPsP·PIPëC,PeCí PePëCëPePsPIPsC—
PSPµPíCḡPsC...C-PrPSPScíC,C-. PµCḡPë P·P°CíC,PsCíCíPIP°PSPSC- PePIPµC,C-P°PíC-PSCí
P±CíP»Pë P·P°CḡPµC”CíC,CḡPsPIP°PSC- PIPëPíP°PrPePë P·P°PíPsCḡCí C,P°
PSPµPíCḡPsC...C-PrPSPScíC,C- PePëCëPµC‡PSPëPeCí (PrPëPI. CḡPsP·PrC-P»
B«PµPsP±C-C‡PSC- CḡPµP°PeC†C-C—B»). PíC- PíPsPIC-PrPsPjP»PµPSPSCí
PIPeP»ChC‡P°ChC,Ch Cí CíPµP±Pµ PíPsPIC-PrPsPjP»PµPSPSCí PíCḡPs P»PµC,P°P»ChPSC-
PIPëPíP°PrPePë Cí PíP°C†C-C°PSC,C-PI, CIIPeC- PjP°ChC,Ch P±C-P»ChCë PIPëCíPsPePëPNë
CḡPëP·PëPe CḡPsP·PIPëC,PeCí PePëCëPePsPIPsC— PSPµPíCḡPsC...C-PrPSPScíC,C-,
PIPeP»ChC‡P°ChC‡Pë C,PëC... PíP°C†C-C°PSC,C-PI, CIIPeC- PsC,CḡPëPjCíChC,Ch
PsPrPSPSc‡P°CíPSPs PrPµPeC-P»ChPeP° P»C-PeP°CḡCíChPePëC... P·P°CíPsP±C-PI, C°Ps
P·PSPëP¶CíChC,Ch PíPµCḡPëCíC,P°P»ChC,PëPeCí PePëCëPµC‡PSPëPeCí, C,P°/P°P±Ps
P»C-PeP°CḡCíChPePëC... P·P°CíPsP±C-PI, CíC,PsCíCíPIPSPs CIIPePëC... PjPsPiP»Pë P±CíC,Pë
PSPµ P·P°CḡPµC”CíC,CḡPsPIP°PSC- PíPsPIC-PrPsPjP»PµPSPSCí PíCḡPs C,Pµ, C°Ps PIPSPPë
CíPíCḡPëC‡PëPSCíChC,Ch CíPëPjPíC,PsPjPë P·P°PíPsCḡCí.

P’PµPSPsP·PSP° C,CḡPsPjP±PsPµPjP±PsP»C-CI (P’PŸP•)

PkP° C,P»C- P·P°CíC,PsCíCíPIP°PSPSCí PSPµPNëCḡPsP»PµPíC,PëC‡PSPëC... P·P°CíPsP±C-PI
PIC-PrP·PSP°C‡P°P»PëCíCí PIPëPíP°PrPePë PIPµPSPsP·PSPSc— C,CḡPsPjP±PsPµPjP±PsP»C-C—
(P’PŸP•). PhCíPeC-P»ChPePë Cí PíP°C†C-C°PSC,C-PI, CIIPeC- P·P°CíC,PsCíCíPICíChC,Ch
PSPµPNëCḡPsP»PµPíC,PëPePë, C‡P°CíC,Ps PSP°CíPIPSC- PSP°P±CíC,C- „P°PeC,PsCḡPë
CḡPëP·PëPeCí CḡPsP·PIPëC,PeCí P’PŸP•, PICíC- PjPsP¶P»PëPIC- C„P°PeC,PsCḡPë CḡPëP·PëPeCí
PíPsCíPIPë P’PŸP• CíP»C-Pr PIPëP·PSP°C‡PëC,Pë PrPs C,P° PíC-Pr C‡P°Cí C,PµCḡP°PíC-C—
PePIPµC,C-P°PíC-PSPsPj C,P° PIP¶PëC,Pë P·P°PíPsP±C-P¶PSPëC... P·P°C...PsPrC-PI.

PµP°PSPeCḡPµP°C,PëC,

PµPsPIC-PrPsPjP»CIIP»Pë PíCḡPs PIPëPíP°PrPePë PíP°PSPeCḡPµP°C,PëC,Cí Cí
PeP»C-PSC-C‡PSPëC... PIPëPíCḡPsP±CíPIP°PSPSCíC... C,P° PíCḡPsC,CIIPiPsPj PíPsCíC,-
PjP°CḡPePµC,PëPSPiPsPIPsPiPs P·P°CíC,PsCíCíPIP°PSPSCí, P°P»Pµ
PIP·P°C”PjPsP·PIBḡ™ CIIP·PsPe PSPµ P±CíPI PICíC,P°PSPsPIP»PµPSPSPëPNë. Pj
PíPsPIC-PrPsPjP»PµPSPSCíC... PíCḡPsC,CIIPiPsPj PíPsCíC,-PjP°CḡPePµC,PëPSPiPsPIPsPiPs
P·P°CíC,PsCíCíPIP°PSPSCí P±P°PíP°C,Ps PíP°C†C-C°PSC,C-PIB PjP°P»PëB C„P°PeC,PsCḡPë,
PIC-PrPsPjC- CIIPe C,P°PeC-, C°Ps P°CíCíC-CḡChC,ChCíCí P· PíP°PSPeCḡPµP°C,PëC,PsPj,
CIIPe P·P±C-P»ChCëPµPSPSCí C,CḡPëPíP»C-C†PµCḡPëPrC-PI (PrPëPI. CḡPsP·PrC-P»
B«PhCíPsP±P»PëPIPsCíC,C- P·P°CíC,PsCíCíPIP°PSPSCíB», PíC-PrCḡPsP·PrC-P»
B«P·C-PíC-PrPëB»), P¶PsPIC‡PSC- PeP°PjPµPSC- C,P° CíPíPsP¶PëPIP°PSPSCí
P°P»PePsPiPsP»Ch.

P''PsPrP°C,PePsPIP° C-PSC,,PsCḡPjP°C†C-CḲ

P''P°PSC- C%PsPrPs P·P°CḡC,PsCḡCḡPIP°PSPSCḲ PePIPμC,C-P°PiC-PSCḡ Cḡ
PePsPjP±C-PSP°C†C-C— P· PrPëPIP°P»PiCḡPsPμPeCḡPsPj P°P±Ps P»C-C,C-C''Pj PiCḡPë
PjP°PSC-P°PeP°P»CHḡPSPëC... PμPiC-P·PsPrP°C... PiPsPjC-CḡPSPsPiPs P°P±Ps C,CḲPḡPePsPiPs
CḡC,CḡPiPμPSCḲ C'' PsP±PjPμPḡPμPSPëPjPë; PiCḡPsC,Pμ PePsPjP±C-PSPsPIP°PSP°
C,PμCḡP°PiC-CḲ PiPμCḡPμPSPsCḡPëP»P°CḡCḲ PrPsP±CḡPμ (PrPëPi. CḡPsP·PrC-P»Pë
B«PμPsP±C-C†PSC- CḡPμP°PeC†C-C—B» C,P° B«PαP°CḡPjP°PePsPrPëPSP°PjC-C†PSC-
PIP»P°CḡC,PëPIPsCḡC,C-B»). PiC- PrP°PSC- PiPsPeP°P·P°P»Pë P°PrPëC,PëPIPsPëP№ PμC,,PμPeC,
PSP° C,CḡPμC,CHḡPsPjCḡ C,PëPḡPSC- P»C-PeCḡPIP°PSPSCḲ.

P>P°PeC,PsP·P°

PŷP°P±P»PμC,PePë PḡPμC,PëP»PμPiC,B® PjC-CḡC,CḲC,CHḡ P»P°PeC,PsP·Cḡ.
PμP°C†C-C''PSC,P°Pj P· CḡC-PrPeC-CḡPSPsCḡ CḡPiP°PrPePsPIPsCḡ
PSPμPiPμCḡPμPSPsCḡPëPjC-CḡC,Cḡ PiP°P»P°PeC,PsP·Pë, PrPμC,,C-C†PëC,PsPj P»P°PeC,PsP·Pë
P>P°PiPiP° P°P±Ps PjP°P»CHḡP°P±CḡPsCḡP±C†C-C''Cḡ PiP»CḡPePsP·Pë-PiP°P»P°PeC,PsP·Pë
PSPμ CḡP»C-Pr P·P°CḡC,PsCḡPsPICḡPIP°C,Pë C†PμP№ P»C-PeP°CḡCḡCHḡPePëP№ P·P°CḡC-P±.

PḡPμC,PëP»PμPiC,B® 25 PjPi PjC-CḡC,PëC,CHḡ 4 PjPi P»P°PeC,PsP·Pë PjPsPSPsPiC-PrCḡP°C, PI 1
C,P°P±P»PμC,C†C-.

PḡPμC,PëP»PμPiC,B® 100 PjPi PjC-CḡC,PëC,CHḡ 16 PjPi P»P°PeC,PsP·Pë PjPsPSPsPiC-PrCḡP°C, PI
1 C,P°P±P»PμC,C†C-.

PḡPμC,PëP»PμPiC,B® 200 PjPi PjC-CḡC,PëC,CHḡ 32 PjPi P»P°PeC,PsP·Pë PjPsPSPsPiC-PrCḡP°C, PI
1 C,P°P±P»PμC,C†C-.

PḡPμPiCḡP°PIPëP»CHḡPSPμ P·P°CḡC,PsCḡCḡPIP°PSPSCḲ C,P° P·P»PsPIPḡPëPIP°PSPSCḲ

PμPsPIC-PrPsPjP»CḲP»Pë PiCḡPs PIPëPiP°PrPePë PSPμPiCḡP°PIPëP»CHḡPSPsPiPs
P·P°CḡC,PsCḡCḡPIP°PSPSCḲ C,P° P·P»PsPIPḡPëPIP°PSPSCḲ PiCḡPμPiP°CḡP°C,PsPj. PŷP»C-Pr P·
PsP±PμCḡPμPḡPSC-CḡC,Cḡ PiCḡPëP·PSP°C†P°C,Pë PePIPμC,C-P°PiC-PS PiP°C†C-C''PSC,P°Pj,
CḲPeC- PI P°PSP°PjPSPμP·C- PjP°CḡC,CHḡ P·P»PsPIPḡPëPIP°PSPSCḲ P°P»PePsPiPsP»PμPj C,P°
PSP°CḡPePsC,PëPeP°PjPë.

*P—P°CḡC,PsCḡCḡPIP°PSPSCḲ Cḡ PiPμCḡC-PsPr PIP°PiC-C,PSPsCḡC,C- P°P±Ps
PiPsPrCḡPIP°PSPSCḲ PiCḡCḡPrPrCḡ.*

P'P°PiC-C,PSC-CḡC,CHḡ

P† C,CḡPëPjPμCḡC,Cḡ

P'PμP·PiPμPeP° C,P° PμC,,PμPeC,PëPIPsC-CḡC,CHḡ P·P°CḡC,PsCḡCḡPIP°PSPSCḲ
PePIPμC,C-P°PiC-PSCḡ PrP»CḲ P»C-PeCḡPIP°PSPSCḲ PIP°PiC-C,PSPëC... PḡC-PSPsPe PSPμ
PICḡC,P°PSPsPIP»PμPSC-. PḡP° C†PμP№ C†P°Cḡ PSPμPjP°C'' PrPsPeP°P·C-PI
PSPμPiP°C,PëPIPsPiPs PIPiP»PëPICḡ, PsC,CḡPëPjP°PSPëC... Cḡ C...PsPrC-
PrPsCḡP»C-PrPḡPμPSCḡ PSP° C,PIP°CḡPëPSP°C.... PḡPsPḡP»PëPIPëP№ PIPiP»PëPI PSP°
PsCḡPiP°PSPë P·PsCḡCḡ PiP»PsPrP° PSPμ PIPëPIC†P°P»Pë. P—PiC-PrPSPs P·
C-PSC,,PsCḡPjP°C†C-C''Cḡ C%PsPrPs PrPμPeC-P»CHḡPePsC... PIP°PiC-C,PSPsCḡC,PμP№,
PiCḡPsC,CḲPiPsPj CḲPePëC... P·P°CḡC,PsCḡPsPICḡPIP°P»Pë PePIPμC,C-P°PiC-PS,

PiPsPIC-PrPsPjP»CjP»Pë PiCjPs CjPsP·PIPëC,PsPe CjPëPjPiC,PsPjC-PI
PSPµPsPSP°C,P°P»CHbPSPsC— P°P±CjC,PëPSPµPSC†C-C— Cj
PSPsPIPsPSP°CjPsPrP¶PµPSPëC.... PjPsPjCj Cj PiPµCjC-PsPr PIP°PiC-C,PSPsCjC,C-
PµPµC,PëP»PµPiC,B® PjPsP¶PSP° PiCjPëP·PSP°C±P°C,Pë, P»PëCëPµ CjPeC%Ps
PsC±C-PëCjPIP°PSP° PePsCjPëCjC,CHb PIPëPiCjP°PIP°PsPICjC” PiPsC,PµPSC†C-PNëPSPëPNë
CjPëP·PëPe. Pj PSPsPIPsPSP°CjPsPrP¶PµPSPëC..., PjP°C,PµCjC- CjPePëC... PiCjPëPNëPjP°P»Pë
PePIPµC,C-P°PiC-PS Cj PiPµCjC-PsPr PIP°PiC-C,PSPsCjC,C-, CjPiPsCjC,PµCjC-PiP°P»PëCjCj
CjPëPjPiC,PsPjPë PIC-PrPjC-PSPë PiCjPµPiP°CjP°C,Cj.

P†P†P† C,CjPëPjPµCjC,Cj

PkPsPIPsPSP°CjPsPrP¶PµPSC-, PjP°C,PµCjC- CjPePëC... Cj P†P†P† C,CjPëPjPµCjC,CjC-
PiCjPëPNëPjP°P»Pë P°PSC,PëPiCjPëC...PsC,PëC±PSC- PiCjPµPiP°CjP°C,Pë (Cj C,PsPjCj
C±PëCjP»C- PePIPµC,C-P°PiC-PS), PjP°CjC,CHb CjPëP·PëPe PIPëPSPëPePSPµPSPSCj
PiPsP±C-C±PSPëC... CjPµP°PeC†C-PNë, PIPëP»CjC±P°CjC±Pë
PµPeCjC,CjP°PiC-CjP°PjC-PrPSC- CjPëPjPiC,PsPjPë C,P°/P°P±Ps CjPëPjPiC,PsPjPë
PIC-PrPjC-PSPë, C%Ps PjPsP¶CjC,CHb P·PjC-PSCjPIP°C,PëCjCj P·P° CjC-PIPsPµPj
C,CjP¶PePsCjC,C- C,P° C,CjPëPIP°P»C-CjC,Cj PiC-CjP»Cj PiPsP»PsPiC-PI.
PjPiPsCjC,PµCjC-PiP°P»PëCjCj PSP°CjC,CjPiPSC- PiPsP±C-C±PSC- CjPµP°PeC†C-C— b”
P·P±CjPrP¶PµPSPSCj, P°CjC,PµCjC-P°P»CHbPSP° PiC-PiPµCjC,PµPSP·C-Cj,
PiC-PiPsC,PµPSP·C-Cj, C,CjPµPjPsCj, CjPsPSP»PëPIC-CjC,CHb, CjPsP·P»P°PrPë
PrPëC...P°PSPSCj P°P±Ps CjPsP·P»P°PrPë C...P°CjC±CjPIP°PSPSCj. PjP°PePëPj C±PëPSPsPj,
PSPsPIPsPSP°CjPsPrP¶PµPSC- PiPsPIPëPSPSC- PiPµCjPµP±CjPIP°C,Pë PiC-Pr
CjPµC,PµP»CHbPSPëPj PSP°PiP»CjPrPsPj.

P”PsPrCjPIP°PSPSCj PiCjCjPrPrCj

P†CjPSCjCjC,CHb PsPiCjP±P»C-PePsPIP°PSC- PiPsPIC-PrPsPjP»PµPSPSCj, C%Ps
PePIPµC,C-P°PiC-PS PiCjPsPSPëPeP°C” Cj PiCjCjPrPSPµ PjPsP»PsPePs P»CjPrPëPSPë,
C...PsC±P° CjC,CjPiC-PSCHb PiCjPsPSPëPePSPµPSPSCj PiCjPµPiP°CjP°C,Cj Cj PjPsP»PsPePs
PSPµPIC-PrPsPjPëPNë. P-C-PSPëP°Pj, CjPeC- PiPsPrCjCjC,CHb PiCjCjPrPrCj, P±P°P¶P°PSPs
PiCjPëPiPëPSPëC,Pë PiPsPrCjPIP°PSPSCj PiCjPsC,CjPiPsPj P»C-PëCjPIP°PSPSCj
PePIPµC,C-P°PiC-PSPsPj.

*P—PrP°C,PSC-CjC,CHb PIPiP»PëPIP°C,Pë PSP° CëPIPëPrPeC-CjC,CHb CjPµP°PeC†C-C— PiCjPë
PePµCjCjPIP°PSPSC- P°PIC,PsC,CjP°PSCjPiPsCjC,PsPj P°P±Ps P·C-PSCëPëPjPë
PjPµC...P°PSC-P·PjP°PjPë.*

P— PsPiP»CjPrCj PSP° C,Pµ, C%Ps PiCjPµPiP°CjP°C, PiPsP»PsPIPSPëPj C±PëPSPsPj
PrC-C” PSP° C†PµPSC,CjP°P»CHbPSCj PSPµCjPIPsPICj CjPëCjC,PµPjCj,
PePIPµC,C-P°PiC-PS PjPsP¶Pµ PSPµPiP°C,PëPIPSPs PIPiP»PëPIP°C,Pë PSP° PIPëPrPë
PrC-CjP»CHbPSPsCjC,C-, C%Ps PIPëPjP°PiP°CjC,CHb CjPsP·CjPjPsPIPsC—
PiPëP»CHbPSPsCjC,C-. PjPsPjCj PiP°C†C-C”PSC,P°Pj PSPµ
CjPµPePsPjPµPSPPrCjC”C,CHbCjCj PePµCjCjPIP°C,Pë P°PIC,PsPjPsP±C-P»PµPj P°P±Ps
C-PSCëPëPjPë PjPµC...P°PSC-P·PjP°PjPë, PiPsPePë PSPµ P±CjPrPµ PIPëP·PSP°C±PµPSPs
C-PSPPrPëPIC-PrCjP°P»CHbPSPsC— C±CjC,P»PëPIPsCjC,C- C,Ps C,P°PePsPiPs
PIPiP»PëPICj.

PŸPİPsCİC-P± P·P°CİC,PsCİC¿PIP°PSPSCİ C,P° PrPsP·Pë.

P"»Cİ PePsP¶PSPsPiPs PİPsPeP°P·P°PSPSCİ C-CİPSCrCĤC,CH CĤC-P·PSC- CİC...PµPjPë PrPsP·CİPIP°PSPSCİ. PŸ»C-Pr PİPµCĤPµPePsPSP°C,PëCİCİ, C%Ps PİP°CİC-C"PSC,Cİ PİCĤPëP·PSP°CİPµPSPµ PrPsP·CİPIP°PSPSCİ, C%Ps PIC-PrPİPsPIC-PrP°C" PN₂PsPiPs CİC,P°PSCİ. P"PsP·Cİ PİCĤPµPİP°CĤP°C,Cİ C- C,CĤPëPIP°P»C-CİC,CH PeCİCĤCİCİ P»C-PeCİPIP°PSPSCİ PİPëP·PSP°CİP°C" P»C-PeP°CĤ C-PSPPrPëPIC-PrCİP°P»CHPSPs PrP»Cİ PePsP¶PSPsPiPs PİP°CİC-C"PSC,P° P·P°P»PµP¶PSPs PIC-Pr PİPsPeP°P·P°PSCĤ C,P° CİC,CİPİPµPSCİ C,CİP¶PePsCİC,C- P·P°C...PIPSCĤCĤPIP°PSPSCİ. P"»Cİ PİPµCĤPsCĤP°P»CHPSPsPiPs P·P°CİC,PsCİCİPIP°PSPSCİ. PµPµC,PëP»PµPİC,B® PjPsP¶PSP° PİCĤPëPN₂PjP°C,Pë PSPµP·P°P»PµP¶PSPs PIC-Pr PİCĤPëPN₂PsPjCİ C—P¶C-. PŸP°P±P»PµC,PëPë CİP»C-Pr PePsPIC,P°C,Pë CİC-P»PëPjPë, PSPµ CĤPsP·P»PjCİCĤCİPë, PSPµ CĤPsP·P¶PsPICİCĤCİPë C,P° PSPµ PİPsPrCĤC-P±PSCĤCĤCİPë C—C....

P"PsCĤPsCİP»C-

P»C-PeC¿PIP°PSPSCİ CİPëP·PsC,,CĤPµPSC-C—

PµCĤPµPİP°CĤP°C, PµPµC,PëP»PµPİC,B® CİP»C-Pr PİCĤPëPN₂PjP°C,Pë PrPIC-CİC- PSP° PrPsP±Cİ. Pj PİPµCĤCİC- 4 PrPSC- C,PµCĤP°PİC-C— PrPsP±PsPIP° PrPsP·P° CİC,P°PSPsPİPëC,CH: 1-PN₂ PrPµPSCĤ BĤ" 50 PjPi, 2-PN₂ PrPµPSCĤ BĤ" 100 PjPi, 3-PN₂ PrPµPSCĤ BĤ" 200 PjPi, 4-PN₂ PrPµPSCĤ BĤ" 300 PjPi. PµPsCİPëPSP°CĤCİPë P· 4-PsC— PrPsP±Pë, PrPsP·Cİ PİC-PrPİPëC%CrPIP°C,Pë PrPs PrPsCİCİPİPSPµPSPSCİ PSPµPsP±C...C-PrPSPsPiPs PeP»C-PSC-CİPSPsPiPs PµC,,PµPeC,Cİ (Cİ PjPµP¶P°C... PIC-Pr 300 PrPs 450 PjPi/PrPsP±Cİ). P—P°P»PµP¶PSPs PIC-Pr PeP»C-PSC-CİPSPsC— PµC,,PµPeC,PëPİPSPsCİC,C- C,P° PİPµCĤPµPSPsCİPëPjPsCİC,C- PİCĤPµPİP°CĤP°C,Cİ PrPsP±PsPIP° PrPsP·P° PİCĤPµPİP°CĤP°C,Cİ PµPµC,PëP»PµPİC,B® PjPsP¶Pµ CİC,P°PSPsPİPëC,Pë PIC-Pr 150 PjPi PrPs 750 PjPi. PµP°PeCİPëPjP°P»CHPSP° PrPsP±PsPIP° PrPsP·P° PİCĤPµPİP°CĤP°C,Cİ PµPµC,PëP»PµPİC,B® PrP»Cİ P»C-PeCİPIP°PSPSCİ CİPëP·PsC,,CĤPµPSC-C— BĤ" 750 PjPi.

P»C-PeC¿PIP°PSPSCİ PjP°PSC-P°PeP°P»CHPSPëC... PµPİC-P·PsPrC-PI, PİPsPİBĤ™ CİP·P°PSPëC... P· P±C-PİPsP»CİCĤPSPëPjPë CĤPsP·P»P°PrP°PjPë

PµCĤPµPİP°CĤP°C, PµPµC,PëP»PµPİC,B® CİP»C-Pr PİCĤPëPN₂PjP°C,Pë PrPIC-CİC- PSP° PrPsP±Cİ. P"PsP±PsPIP° PrPsP·P° PİPµCĤCİC- 4 PrPsP±Pë P»C-PeCİPIP°PSPSCİ CİC,P°PSPsPİPëC,CH: 1-PN₂ PrPµPSCĤ BĤ" 100 PjPi, 2-PN₂ PrPµPSCĤ BĤ" 200 PjPi, 3-PN₂ PrPµPSCĤ BĤ" 300 PjPi, 4-PN₂ PrPµPSCĤ BĤ" 400 PjPi. Pj PİPsPrP°P»CHCİPsPjCİ PrPsP·Cİ PİC-PrPİPëC%CrPIP°C,Pë (P°P»Pµ PSPµ P±C-P»CHCİPµ PSC-P¶ PSP° 200 PjPi C%PsPrPSCİ) PrPs 800 PjPi/PrPsP±Cİ, PİPsCİPëPSP°CĤCİPë P· 6-PİPs PrPSCİ P»C-PeCİPIP°PSPSCİ. P—P°P»PµP¶PSPs PIC-Pr PeP»C-PSC-CİPSPsC— PµC,,PµPeC,PëPİPSPsCİC,C- C,P° PİPµCĤPµPSPsCİPëPjPsCİC,C- PİCĤPµPİP°CĤP°C,Cİ PrPsP·P° PjPsP¶Pµ CİC,P°PSPsPİPëC,Pë PIC-Pr 200 PrPs 800 PjPi/PrPsP±Cİ. P—PİPëCİP°PN₂PSP° PµC,,PµPeC,PëPİPSP° PrPsP·P° P·PSP°C...PsPrPëC,CHCİCİ Cİ PjPµP¶P°C... PIC-Pr 400 PrPs 800 PjPi PSP° PrPsP±Cİ. PµP°PeCİPëPjP°P»CHPSP° PrPsP±PsPIP° PrPsP·P° PİCĤPµPİP°CĤP°C,Cİ PµPµC,PëP»PµPİC,B® PrP»Cİ P»C-PeCİPIP°PSPSCİ PjP°PSC-P°PeP°P»CHPSPëC... PµPİC-P·PsPrC-PI BĤ" 800 PjPi.

P»C-PeC¿PIP°PSPSCİ PrPµPİCĤPµCİPëPİPSPëC... PµPİC-P·PsPrC-PI, PİPsPİBĤ™ CİP·P°PSPëC... P· P±C-PİPsP»CİCĤPSPëPjPë CĤPsP·P»P°PrP°PjPë

РμCḡPμPīP°CḡP°C, РлPμC, PēP»PμPīC, B® CḡP»C-Pr P·P°CḡC, PsCḡPsPICḡPIP°C, Pē 1 CḡP°P·PSP°
 PrPsP±Cḡ PīPμCḡPμPr CḡPSPsPj. P—P°PīP°P»CḡPSP° PrPsP±PsPIP° PrPsP·P° PrP»Cḡ
 PīPμCḡCēPēC... CḡPsC, PēCḡCḡPsC... PrPSC-PI P»C-PeCḡPIP°PSPSCḡ CḡC, P°PSPsPIPēC, Cḡ 50
 PjPi (PI 1-PNē PrPμPSCḡ), 100 PjPi (PSP° 2-PNē PrPμPSCḡ), 200 PjPi
 (PSP° 3-PNē PrPμPSCḡ) C- 300 PjPi (PSP° 4-PNē PrPμPSCḡ). P PμPePsPjPμPSPPrPsPIP°PSP°
 PrPsP±PsPIP° PrPsP·P° Bḡ“ 300 PjPi. Pj PeP»C-PSC-CḡPSPēC... PrPsCḡP»C-PrPḡPμPSPSCḡC...
 PSPμ CḡPīPsCḡC, PμCḡC-PiP°P»PsCḡCḡ PrPsPrP°C, PePsPIPSC— PīPμCḡPμPIP°PiPē Cḡ PiCḡCḡPīC-
 P·P°CḡC, PsCḡCḡPIP°PSPSCḡ 600 PjPi PīPsCḡC-PIPSCḡPSPs P· PiCḡCḡPīPsCḡ 300 PjPi (PrPēPI.
 CḡPsP·PrC-P» B«PαP°CḡPjP°PePsP»PsPiC-CḡPSC- PIP°P°CḡC, PēPIPSCḡC, C-B»). P”PsP·P° 600 PjPi
 PjPsPḡPμ P±CḡC, Pē PμC,, PμPeC, PēPIPSPsCḡ PrP»Cḡ PsPeCḡPμPjPēC... PīP°CḡC-C”PSC, C-PI.
 P”PsP·Pē PIPēC%Pμ 300 PjPi PīPsPIPēPSPμPS PīCḡPēP·PSP°CḡP°C, Pē P»C-PeP°Cḡ P·
 PrPsCḡPIC-PrPsPj P»C-PeCḡPIP°PSPSCḡ P±C-PīPsP»CḡCḡPSPsPiPs CḡPsP·P»P°PrCḡ.
 РлP»C-PSC-CḡPSC- PrPsCḡP»C-PrPḡPμPSPSCḡ PīPsPeP°P·CḡCḡC, Cḡ, C%Ps PrP»Cḡ
 PsPeCḡPμPjPēC... PīP°CḡC-C”PSC, C-PI Cḡ PIPēPīP°PrPeCḡ PIPēPSPēPePSPμPSPSCḡ
 PīCḡPsP±P»PμPj, PīPsPiBḡ™ CḡP·P°PSPēC... P· PSPμPīPμCḡPμPSPsCḡPēPjC-CḡC, Cḡ
 PīCḡPμPīP°CḡP°C, Cḡ, CḡP»C-PrB CḡPsP·PiP»CḡPSCḡC, Pē PīPēC, P°PSPSCḡ PīCḡPs
 P·PSPēPḡPμPSPSCḡ PrPsP·Pē PrPs PjC-PSC-PjP°P»CḡPSPsC— Bḡ“ 200 PjPi.

P»C-PeCḡPIP°PSPSCḡ PrPμPīCḡPμCḡPēPIPSPēC... PμPīC-P·PsPrC-PI, PīPsPiBḡ™ CḡP·P°PSPēC...
 C-P· P±C-PīPsP»CḡCḡPSPēPj CḡPsP·P»P°PrPsPj, PīPsPIPēPSPμPS PīCḡPēP·PSP°CḡP°C, Pē
 P»C-PeP°Cḡ P· PrPsCḡPIC-PrPsPj P»C-PeCḡPIP°PSPSCḡ P±C-PīPsP»CḡCḡPSPsPiPs
 CḡPsP·P»P°PrCḡ.

*PμCḡPsC,, C-P»P°PeC, PēPeP° CḡPμCḡPēPrPēPIC-PI Cḡ PīP°CḡC-C”PSC, C-PI
 P·B P±C-PīPsP»CḡCḡPSPēPjPē CḡPsP·P»P°PrP°PjPē*

P”P»Cḡ PīPsPīPμCḡPμPrPḡPμPSPSCḡ PSP°CḡC, CḡPīPSPēC... PjP°PSC-P°PeP°P»CḡPSPēC...,
 P·PjC-CēP°PSPēC... P°P±Ps PrPμPīCḡPμCḡPēPIPSPēC... PμPīC-P·PsPrC-PI PīCḡPē
 P±C-PīPsP»CḡCḡPSPsPjCḡ CḡPsP·P»P°PrC- PīP°CḡC-C”PSC, Pē, Cḡ CḡPePēC... P±CḡP»P°
 PIC-PrPīPsPIC-PrCḡ PSP° P·P°CḡC, PsCḡCḡPIP°PSPSCḡ РлPμC, PēP»PμPīC, CḡB® PīCḡPē
 PSPμPIC-PrPeP»P°PrPSPsPjCḡ P»C-PeCḡPIP°PSPSC- P±C-PīPsP»CḡCḡPSPsPiPs CḡPsP·P»P°PrCḡ,
 PīPsPIPēPSPSC- PīCḡPsPrPsPIPḡCḡPIP°C, Pē P»C-PeCḡPIP°PSPSCḡ PīCḡPμPīP°CḡP°C, PsPj
 РлPμC, PēP»PμPīC, B® Cḡ C, C-PNē CḡP°PjC-PNē PīCḡPēP·PSP°CḡPμPSC-PNē PrPsP·C- PīPμCḡPμPr
 CḡPSPsPj. P”PsP·Cḡ РлPμC, PēP»PμPīC, CḡB® PjPsPḡPSP° PePsCḡPēPiCḡPIP°C, Pē Cḡ PjPμPḡP°C...
 PrC-P°PīP°P·PsPSCḡ PrPsP· PIC-Pr 300 PjPi PrPs 800 PjPi/PrPsP±Cḡ, P·P°P»PμPḡPSPs PIC-Pr
 PeP»C-PSC-CḡPSPsC— PIC-PrPīPsPIC-PrC- C- PīPμCḡPμPSPsCḡPēPjPsCḡC, C- PePsPḡPSPsPiPs
 PsPeCḡPμPjPsPiPs PīP°CḡC-C”PSC, P° (2 CḡP°P·Pē PSP° PrPsP±Cḡ). P’P°PḡP»PēPIPs, C%PsP±
 PrP»Cḡ PīC-PrC, CḡPēPjCḡCḡP±PsC— C, PμCḡP°PīC-C— P·P°CḡC, PsCḡPsPICḡPIP°P»Pē
 PSP°PNēPSPēPḡCḡC- PμC,, PμPeC, PēPIPSC- PrPsP·Pē.

PμP°CḡC-C”PSC, Pē P»C-C, PSCHPsPiPs PIC-PeCḡ

PīPe C- C-PSCēC- P°PSC, PēPīCḡPēC...PsC, PēPePē C, P° P°PSC, PēPrPμPīCḡPμCḡP°PSC, Pē,
 РлPμC, PēP»PμPīC, B® CḡP»C-Pr P· PsP±PμCḡPμPḡPSC-CḡC, Cḡ P·P°CḡC, PsCḡPsPICḡPIP°C, Pē
 PīP°CḡC-C”PSC, P°Pj P»C-C, PSCHPsPiPs PIC-PeCḡ, PsCḡPsP±P»PēPIPs PSP° PīPsCḡP°C, PeCḡ
 P»C-PeCḡPIP°PSPSCḡ C, P° PīC-PrP±PsCḡCḡ PrPsP·Pē. PḡPsPḡPμ P·PSP°PrPsP±PēC, PēCḡCḡ
 P±C-P»CḡCē PīPsPIC-P»CḡPSPμ C, PēC, CḡCḡPIP°PSPSCḡ PrPsP·Pē PīCḡPμPīP°CḡP°C, Cḡ
 РлPμC, PēP»PμPīC, B®, P° PrPsP±PsPIP° C, PμCḡP°PīPμPIC, PēCḡPSP° PrPsP·P° PjPsPḡPμ P±CḡC, Pē
 PSPēPḡCḡPsCḡ, PSC-Pḡ C, P°, C%Ps P·P°CḡC, PsCḡPsPICḡCḡC, Cḡ PjPsP»PsPrCēPēPj
 PīP°CḡC-C”PSC, P°Pj. PŸPμCḡPμPrPSC-PNē PīP»P°P·PjPsPIPēPNē PeP»C-CḡPμPSCḡ
 PePIPμC, C-P°PīC-PSCḡ P±CḡPI P·PSPēPḡPμPSPēPNē PSP° 30-50 % PI PsCḡC-P±
 P»C-C, PSCHPsPiPs PIC-PeCḡ PīPsCḡC-PIPSCḡPSPs P· PjPsP»PsPrCēPēPjPē

ΠῖΠ°C†C-C''PSC,P°PjPë.

PJ ΠῖΠ°C†C-C''PSC,C-PI PIC-PePsPj ΠῖPsPSP°Pr 65 CḡPsPeC-PI P· PrPμΠῖCḡPμC†PëPIPSPëPjPë
PμΠῖC-P·PsPrP°PjPë ΠῖCḡPë P±C-ΠῖPsP»C†CḡPSPsPjC† CḡPsP·P»P°PrC- P±PμP·ΠῖPμPeC† C,P°
PμC,,PμPeC,PëPIPSC-C†C,CH PSPμ PrPsC†P»C-PrP¶C†PIP°P»Pë.

PμPsCḡCáC€PμPSPSC† C,,CáPSPeC†C-C— PSPëCḡPsPe

PκPμPjP°C'' PSPμPsP±C...C-PrPSPsC†C,C- C† PePsCḡPëPiC†PIP°PSPSC- PrPsP·Pë PrP»C†
ΠῖΠ°C†C-C''PSC,C-PI P· ΠῖPsCḡC†C€PμPSPSC†Pj C,,C†PSPeC†C-C— PSPëCḡPsPe.

PμPsCḡCáC€PμPSPSC† C,,CáPSPeC†C-C— ΠῖPμC‡C-PSPePë

PḡPIPμC,C-P°ΠῖC-PS P°PeC,PëPIPSPs PjPμC,P°P±PsP»C-P·C†C''C,CHC†C†C† C† ΠῖPμC‡C-PSC†C-.
PḡPsPjC† ΠῖCḡPμΠῖP°CḡP°C, PḡPμC,PëP»PμΠῖC,B® C†P»C-Pr P·P°C†C,PsC†PsPIC†PIP°C,Pë P·
PsP±PμCḡPμP¶PSC-C†C,Cḡ ΠῖΠ°C†C-C''PSC,P°Pj P· PIC-PrPsPjPëPjPë ΠῖPsCḡC†C€PμPSPSC†PjPë
C,,C†PSPeC†C-C— ΠῖPμC‡C-PSPePë, PsC†PsP±P»PëPIPs ΠῖCḡPsC,C†ΠῖPsPj
ΠῖPsC‡P°C,PePsPIPsΠῖPs ΠῖPμCḡC-PsPrC† ΠῖC-PrP±PsCḡC† PrPsP·Pë. P>C-PeC†PIP°PSPSC†
ΠῖΠ°C†C-C''PSC,C-PI P· ΠῖPsCḡC†C€PμPSPSC†PjPë C,,C†PSPeC†C-C— ΠῖPμC‡C-PSPePë C†P»C-Pr
ΠῖPsC‡PëPSP°C,Pë P· PrPsP·Pë 25 PjPi/PrPsP±C†. P''PsP·C† PjPsP¶PSP° P·P±C-P»CHC€C†PIP°C,Pë
C%oPsPrPμPSPSPs PSP° 25-50 PjPi/PrPsP±C† PrPs PrPsC†C†ΠῖPSPμPSPSC†
PμC,,PμPeC,PëPIPSPsC— PrPsP·Pë, P·P°P»PμP¶PSPs PIC-Pr PeP»C-PSC-C‡PSPsC—
PIC-PrΠῖPsPIC-PrC- C,P° ΠῖPμCḡPμPSPsC†PëPjPsC†C,C- PePsP¶PSPsΠῖPs PsPeCḡPμPjPsΠῖPs
ΠῖΠ°C†C-C''PSC,P°.

P''C-C,Pë.

PḡPμC,PëP»PμΠῖC,B® PSPμ CḡPμPePsPjPμPSPrC†C''C,CHC†C†C† PrP»C†
P·P°C†C,PsC†C†PIP°PSPSC† PrC-C,C†Pj C‡PμCḡPμP· PIC-PrC†C†C,PSC-C†C,CH PrP°PSPëC...,
C%oPs C†PIC-PrC‡PëP»Pë P± PSP° PePsCḡPëC†C,CH PḡPsΠῖPs P·P°C†C,PsC†C†PIP°PSPSC†
C†C-Pḡ PIC-PePsPIC-Pḡ ΠῖCḡC†ΠῖC-.

PμPμCḡPμPrPsP·CáPIP°PSPSC†.

ΠḡPëPjΠῖC,PsPjPë

P''P°PSC- ΠῖCḡPs ΠῖPμCḡPμPrPsP·C†PIP°PSPSC† PePIPμC,C-P°ΠῖC-PSPsPj C†
PeP»C-PSC-C‡PSPëC... PrPsC†P»C-PrP¶PμPSPSC†C... PsP±PjPμP¶PμPSC-. PμCḡPsC†PIPë C,P°
C†PëPjΠῖC,PsPjPë ΠῖPμCḡPμPrPsP·C†PIP°PSPSC† P±C†P»Pë PSP°C†P»C-PrPePsPj
ΠῖPsC†PëP»PμPSPSC† PIC-PrPsPjPëC... C,,P°CḡPjP°PePsP»PsΠῖC-C‡PSPëC... PμC,,PμPeC,C-PI
ΠῖCḡPμΠῖP°CḡP°C,C† C,P°PePëC... C†Pe C†PsPSP»PëPIC-C†C,CH C,P° C†PμPrP°C†C-C†,
C,P°C...C-PeP°CḡPrC-C† C,P° P°CḡC,PμCḡC-P°P»CHPSP° ΠῖC-ΠῖPsC,PμPSP·C-C†.
PμPμCḡPμPrPsP·C†PIP°PSPSC† PjPsP¶Pμ ΠῖCḡPëP·PIPμC†C,Pë PrPs ΠῖCḡPsP»PsPSPiP°C†C-C—
C-PSC,PμCḡPIP°P»C† QT, C†C†PrPsPj, PμΠῖC-P»PμΠῖC,PëC‡PSPsΠῖPs C†C,P°C,C†C†C†,
CḡP°P±PrPsPjC-PsP»C-P·C†, ΠῖCḡPëPiPSC-C‡PμPSPSC† PrPëC...P°PSPSC†, P·P°C,CḡPëPjPePë
C†PμC‡C-, C†ΠῖP»C†C,P°PSPsC— C†PIC-PrPsPjPsC†C,C-, PjP°CḡPμPSPSC† C,P°/P°P±Ps
P·P±C†PrP¶PμPSPSC†, PePsPjPë C,P° P»PμC,P°P»CHPSPsΠῖPs PSP°C†P»C-PrPeC†.
PμP°C†C-C''PSC,Pë P· C-C†PSC†CḡC‡PëPj C,C†P¶PePëPj C†PμCḡC†PμPIPs-C†C†PrPëPSPSPëPj
P·P°C...PIPsCḡCHPIP°PSPSC†Pj PjPsP¶C†C,CH PjP°C,Pë P·P±C-P»CHC€PμPSPëPḡ CḡPëP·PëPe

PIPsCIIPIPë PµC,,PµPeC,C-PI PīPµCḡPµPrPsP·CíPIP°PSPSCII (PrPëPI. CḡPsP·PrC-P» B«PhCíPsP±P»PëPIPsCíC,C- P·P°CíC,PsCíCíPIP°PSPSCIIIB»).

P>C-PeCíPIP°PSPSCII

PŸPīPµC†PëC,,C-C‡PSPsPiPs P°PSC,PëPrPsC,Cí PrPs PePIPµC,C-P°PīC-PSCí PSPµPjP°C". PJ PIPëPīP°PrPeP°C... PIPëCḡP°P¶PµPSPsC— C-PSC,PsPeCíPëPeP°C†C-C— CíP»C-Pr CḡPsP·PiP»CII PSCíC,Pë PSPµPsP±C...C-PrPSC-CíC,Ch P·P°CíC,PsCíCíPIP°PSPSCII CḡC-P·PSPsCíPīCḡCII PjPsPIP°PSPëC... P·P°C...PsPrC-PI C,P° C-PSC,PµPSCíPëPIPsPSC— C,PµCḡP°PīC-C—, PIPeP»CḡC‡P°CḡC‡Pë PIC-PrPSPsPIP»PµPSPSCII C,P° PīC-PrC,CḡPëPjP°PSPSCII PīCḡPsC...C-PrPSPsCíC,C- PrPëC...P°P»ChPSPëC... CëP»CII C...C-PI, P·P°P±PµP·PīPµC‡PµPSPSCII P°PrPµPePIP°C,PSPsC— PsPeCíPëPiPµPSP°C†C-C— C,P° PIPµPSC,PëP»CII C†C-C— P»PµPiPµPSCḡ, PjPsPSC-C,PsCḡPëPSPi C,P° PīC-PrC,CḡPëPjPeCí PrC-CII P»ChPSPsCíC,C- CíPµCḡC†PµPIPs-CíCíPrPëPSPSPsC— CíPëCíC,PµPjPë. PŸC,PsCíPsPIPSPs C†C-C" C— CíPëC,CíP°C†C-C— PI PsPīCíP±P»C-PePsPIP°PSPëC... PīPsPIC-PrPsPjP»PµPSPSCII C... PsPīPëCíCíCḡC,ChCíCII PIPëPīP°PrPePë CíCíCíPSPµPSPSCII CíPµCḡPNëPsP·PSPëC... CḡPµP°PeC†C-PNë P· P±PsPeCí PīPíPŸ, PIPeP»CḡC‡P°CḡC‡Pë PePsPjCí C- PrPµP»C-CḡC-PNë, PīCḡPë PIPSCíC,CḡC-CëPSCḡPsPIPµPSPSPsPjCí PIPiPµPrPµPSPSC- C,,C-P·PsCíC,PëPiPjC-PSCí (1-2 PjPi) PīC-Pr P±PµP·PīPµCḡPµCḡPIPSPëPj P·PŸP"- PjPsPSC-C,PsCḡPëPSPiPsPj. PíPµ PjPsP¶PSP° PIPëPePsCḡPëCíC,PsPICíPIP°C,Pë C,,C-P·PsCíC,PëPiPjC-PS Cí CḡP°P·C- PSP°CII PIPSPsCíC,C- P°CḡPëC,PjC-C—, P±P»PsPeP°PrPë CíPµCḡC†CII P±CíPrCh-CII PePsPiPs CíC,CíPīPµPSCII P°P±Ps CḡPsP·CëPëCḡPµPSPSCII PePsPjPīP»PµPeCíCí QRS.

PJ PIPëPīP°PrPeP°C... CíC,C-PNëPePsC— P°CḡC,PµCḡC-P°P»ChPSPsC— PīC-PīPsC,PµPSP·C-C— PīCḡPë PīPµCḡPµPrPsP·CíPIP°PSPSC- PePIPµC,C-P°PīC-PSCí CíP»C-Pr P·P°CíC,PsCíPsPICíPIP°C,Pë PIC-PrPīPsPIC-PrPSC- P·P°C...PsPrPë, C,P°PeC- CII Pe PIPSCíC,CḡC-CëPSCḡPsPIPµPSPSPµ PIPiPµPrPµPSPSCII CḡC-PrPëPSPë C,P°/P°P±Ps CíPëPjPīP°C,PsPjC-PjPµC,PëPePë (CíP»C-Pr CíPSPëPeP°C,Pë P·P°CíC,PsCíCíPIP°PSPSCII P°PrCḡPµPSP°P»C-PSCí C- PrPsPīP°PjC-PSCí, PsCíPeC-P»ChPePë CíC,PëPjCíP»CII C†C-CII P±PµC,P°-P°PrCḡPµPSPsCḡPµC†PµPīC,PsCḡC-PI PjPsP¶Pµ CíCíPeP»P°PrPSPëC,Pë PīC-PīPsC,PsPSC-Cḡ PI CíPjPsPIP°C... P±P»PsPeCíPIP°PSPSCII P°P»ChC,,P°- P°PrCḡPµPSPsCḡPµC†PµPīC,PsCḡC-PI, CíPīCḡPëC‡PëPSPµPSPsPiPs PePIPµC,C-P°PīC-PSPsPj).

PhCíPeC-P»ChPePë PīCḡPsC,,C-P»P°PeC,PëPeCí P°P±CíPsCḡP±C†C-C— PīCḡPë PīPµCḡPµPrPsP·CíPIP°PSPSC- PSPµ PIPëPIC‡P°P»Pë, CíP»C-Pr PICḡP°C...PsPICíPIP°C,Pë PSPµPsP±C...C-PrPSC-CíC,Ch PīCḡPsPjPëPIP°PSPSCII CëP»CíPSPeP°, CII PePµ P·P° PjPsP¶P»PëPIPsCíC,C- CíP»C-Pr PīCḡPsPIPµCíC,Pë PīCḡPsC,CII PiPsPj 1 PiPsPrPëPSPë PīC-CíP»CII P·P°CíC,PsCíCíPIP°PSPSCII PīCḡPµPīP°CḡP°C,Cí (PīC-CíP»CII C-PSC,CíP±P°C†C-C—, CII PeC%Ps PīP°C†C-C" PSC, P·PSPµPīCḡPëC,PsPjPSC-PI), P°P»Pµ PSPµ PīC-P·PSC-CëPµ PSC-P¶ C‡PµCḡPµP· 1 PiPsPrPëPSCí PīC-CíP»CII PīCḡPëPNëPsPjCí PīCḡPµPīP°CḡP°C,Cí, P° C,P°PePsP¶ P·P°CíC,PsCíCíPIP°PSPSCII P°PeC,PëPIPsPIP°PSPsPiPs PICíPīC-P»P»CII CḡP°P·PsPj P· PīCḡPsPSPsCíPSPëPj P·P°CíPsP±PsPj.

P PµC,PµP»ChPSPëPNë PjPµPrPëC‡PSPëPNë PePsPSC,CḡPsP»Ch C,P° PjPsPSC-C,PsCḡPëPSPi PīPsPIPëPSPSC- C,CḡPëPIP°C,Pë PrPs PīPsPIPSPsPiPs PsPrCíP¶P°PSPSCII PīP°C†C-C" PSC,P°.

PµPsP±C-C‡PSC- CḡPµP°PeC†C-C—.

PµCḡPë PīCḡPëPNëPsPjC- PePIPµC,C-P°PīC-PSCí PSP°PNëC‡P°CíC,C-CëPµ

PĭPe C- PĭCĤPĕ C, P_μCĤP°PĭC-C— C-PSC€PĕPjPĕ P°PSC, PĕPĭCĬPĕC...PsC, PĕC‡PSPĕPjPĕ
 PĭCĤP_μPĭP°CĤP°C, P°PjPĕ, PĭC-Pr C‡P°CĬ PĭCĤPĕPN₂PsPjCĭ PePIP_μC, C-P°PĭC-PSCĭ
 PIC-PrP·PSP°C‡P°P»Pĕ PIC, CĤP°C, P° CĬPIC-PrPsPjPsCĬC, C-, P·P»PsCĬP_μPeC-CĬPSPĕPN₂
 PSP_μPN₂CĤPsP»P_μPĭC, PĕC‡PSPĕPN₂ CĬPĕPSP_μCĤPsPj, P»P_μPN₂PePsPĭP_μPSC-CĬ,
 PSP_μPN₂C, CĤPsPĭP_μPSC-CĬ C- PĭP_μCĤPĕC,, P_μCĤPĕC‡PSC- PSP°P±CĤCĬP_μPePĕ.

$P\dot{S}P^{\circ}C\dot{I}^{\circ}C,PsC,P^{\circ}$ $PIP\ddot{e}PSP\ddot{e}PePSP_{\mu}PSPSC\dot{I}\dot{I}$ $PSP_{\mu}P\pm P^{\circ}P\dot{I}^{\circ}P^{\circ}PSP\ddot{e}C\dots$ $C\dot{I}\dot{I}PIP\ddot{e}C\%o$ $P\ddot{i}C\dot{H}P\ddot{e}$
 $P>C-PeC\dot{r}PIP^{\circ}PSPSC-$ $PePIP_{\mu}C,C-P^{\circ}P\ddot{i}C-PSPsP_j$ $PSP^{\circ}PIP_{\mu}PrP_{\mu}PSP^{\circ}$ $PSP\ddot{e}P\dot{I}^{\circ}C\dot{I}P_{\mu}$ ($P\ddot{y}P^{\circ}P\pm P\gg$. 1)
 $P\cdot P^{\circ}$ $C,P^{\circ}PePsC\dot{H}$ $PeP\gg P^{\circ}C\dot{I}^{\circ}P\ddot{e}C_{,,}C-PeP^{\circ}C\dot{I}^{\circ}C-C''C\dot{H}$: $PrC\dot{r}P\dot{I}^{\circ}P_{\mu}$ $C\dot{I}P^{\circ}C\dot{I}^{\circ}C,Ps$ ($> 1/10$), $C\dot{I}P^{\circ}C\dot{I}^{\circ}C,Ps$ ($> 1/100$, $< 1/10$), $PSP_{\mu}C\dot{I}P^{\circ}C\dot{I}^{\circ}C,Ps$ ($> 1/1000$, $< 1/100$), $C\dot{H}C-PrPeC-C\dot{I}^{\circ}PSC-$ ($> 1/10000$, $< 1/1000$),
 $P\ddot{i}PsPsPrP\ddot{e}PSPsPeC-$ ($< 1/10000$) C,P° $PSP_{\mu}PIC-PrPsP_jPsC-$ $C\dot{I}P^{\circ}C\dot{I}^{\circ}C,PsC,P\ddot{e}$
 $(PSP_{\mu}P_jPsP\dot{I}^{\circ}P\gg P\ddot{e}PIPs$ $PsC\dot{I}^{\circ}C-PSP\ddot{e}C,P\ddot{e}$, $PIP\ddot{e}C\dots PsPrC\dot{I}\dot{I}C\dot{I}P\ddot{e}$ $P\cdot C-C\dot{I}^{\circ}PSC\dot{r}C\dot{H}C\dot{I}P\ddot{e}C\dots$
 $PrP^{\circ}PSP\ddot{e}C\dots$).

$$P \dot{y} P^{\circ} P \pm P \gg P \ddot{e} C \dagger C \sqcup 1$$
[illegible]

РiСҫРёРiРёPSPµPSPSCЦ P»C-РeСrPIP°PSPSCЦ.

10. P C-PIPµPSCҪ C,СҫРёРiР»C-С†PµСҫРёРrC-PI ≥200 PjPi/PrP» (≥2,258 PjPjPsP»СҪ/P») (РiР°C†C-С"PSC,Рё PIC-РePsPj ≥18 СҫPsРeC-PI) P°P±Ps B ≥150 PjPi/PrP» (≥1,694 PjPjPsP»СҪ/P») (РiР°C†C-С"PSC,Рё PIC-РePsPj <18 СҫPsРeC-PI) CЦPe PjC-PSC-PjC†Pj PI PsPrPSPsPjC† PIPёРiР°PrРeC†.

11. P C-PIPµPSCҪ C...PsP»PµC†C,РµСҫРёРPSC† ≥240 PjPi/PrP» (≥6,2064 PjPjPsP»СҪ/P») (РiР°C†C-С"PSC,Рё PIC-РePsPj ≥18 СҫPsРeC-PI) P°P±Ps ≥200 PjPi/PrP» (≥5,172 PjPjPsP»СҪ/P») (РiР°C†C-С"PSC,Рё PIC-РePsPj <18 СҫPsРeC-PI) CЦPe PjC-PSC-PjC†Pj PI PsPrPSPsPjC† PIPёРiР°PrРeC†. РµC-PrPIPёC%PµPSPSCЦ СҫC-PIPSCЦ C...PsP»PµC†C,РµСҫРёРPSC† P>PµPкP© ≥30 PjPi/PrP» (≥0,769 PjPjPsP»СҪ/P») PIPёPSPёРeР°C" PrC†P¶Pµ C†P°C†C,Ps. PҫPµСҫРµPrPSC" P·PSP°C†PµPSPSCЦ C†PµСҫРµPr РiР°C†C-С"PSC,С-PI P·C,Р°РeРёPj РiC-PrPIPёC%PµPSPSCЦPj P±C†P»Ps 41,7 PjPi/PrP» (1,07 PjPjPsP»СҪ/P»).

1. P"РёPI. C,РµРeC†C, PSPёP¶C†Pµ.
2. РҫC-Р»СҪРeC-С†C,СҪ C,СҫPsPj±PsC†РёC,Рё ≤100C...109/P» CЦPe PjC-PSC-PjC†Pj PI PsPrPSPsPjC† PIPёРiР°PrРeC†.
3. P—PiC-PrPSPs P·РiPsPIC-PrPsPjP»PµPSPSCЦPjРё РeP»C-PSC-C†PSPёC... PrPsC†P»C-PrP¶PµPSCҪ РiСҫPs РiPsP±C-C†PSC- СҫPµP°РeC†C-С—, РiC-PrPIPёC%PµPSPSCЦ СҫC-PIPSCЦ РeСҫРµP°C,РёPSC,,PsC†C,,PsРeC-PSP°P·Рё C† РeСҫPsPIC- PSPµ РiPsPIbҫ™ CЦP·P°PSC- P·C- P·P»PsCЦPeC-С†PSPёPj PSPµP№СҫPsP»PµРiC,РёC†PSPёPj C†РёPSPrСҫPsPjPsPj.
4. P C-PIPµPSCҪ РiСҫPsP»P°РeC,РёPSC† (РiР°C†C-С"PSC,Рё PIC-РePsPj >18 СҫPsРeC-PI): >20 PjРePi/P» (>869,56 РiРePjPsP»СҪ/P») C†PsP»PsPIC-РeРё; >30 PjРePi/P» (>1304,34 РiРePjPsP»СҪ/P») P¶C-PSPёРё вҫ" C† P±C†PrСҪ-СЦPeРёP№ C†P°C†.
5. РҫPsP¶Pµ РiСҫРёР·PIPµC†C,Рё PrPs РiР°PrC-PSPSCЦ.
6. Р†PsP»PµC†C,РµСҫРёРPS P>PµP°P©: <40 PjPi/PrP» (1,025 PjPjPsP»СҪ/P») C†PsP»PsPIC-РeРё; <50 PjPi/PrP» (1,282 PjPjPsP»СҪ/P») P¶C-PSPёРё C† P±C†PrСҪ-СЦPeРёP№ C†P°C†.
7. РҫC-Р»СҪРeC-С†C,СҪ РiР°C†C-С"PSC,С-PI, C† CЦPeРёC... P·PjC-PSCҫPIP°P»P°C†CЦ C,СҫРёРiР»P»C-С†C,СҪ C-PSC,РµСҫРiР»P»C† QTC PIC-Pr <450 PjC†PµРe PrPs ≥450 PjC†PµРe P·РiC-PrPIPёC%PµPSPSCЦPj PSP° ≥30 PjC†PµРe. Pj РiP»P°C†PµP±Ps-РePsPSC,СҫPsP»СҪРiР°PSPёC... PrPsC†P»C-PrP¶PµPSPSCЦC... РePIPµC,С-Р°РiC-PSC† C†PµСҫРµPrPSCЦ P·PjC-PSP° C,Р° РeC-Р»СҪРeC-С†C,СҪ РiР°C†C-С"PSC,С-PI, CЦPeC-РjР°P»Рё P·C†C†PI PrPs РeP»C-PSC-C†PSPs P·PSP°C†C†C%PsPiPs СҫC-PIPSCЦ, РiPsPrC-P±PSC- C† РiСҫC†РiР°C... РePIPµC,С-Р°РiC-PSC† C,Р° РiP»P°C†PµP±Ps.
8. P—C†C†PI PIC-Pr >132 PjPjPsP»СҪ/P» PrPs ≤132 PjPjPsP»СҪ/P» РiСҫРёPSP°P№PjPSC-РiСҫРё PsPrPSPsPjC† PsP±C†C,РµP¶PµPSPSC-.
9. PµСҫРёРiР°PrРeРё C†C†C—C†РёРrР°P»СҪPSPёC... PrC†PjPsРe C,Р° C†C†C—C†РёРrР°P»СҪPSPsC— РiPsPIPµPrC-PSPёРё РiPsPIC-PrPsPjP»CЦP»Рё РiC-Pr C†P°C† C,РµСҫР°РiC— РePIPµC,С-Р°РiC-PSPsPj P°P±Ps PsPrСҫР°P·C† РiC-С†P»CЦ РiСҫРёРiРёPSPµPSPSCЦ P»C-РeC†PIP°PSPSCЦ РiСҫРµРiР°СҫР°C,PsPj (PrРёPI. СҫPsP·PrC-Р»Рё B«РҫC†PsP±P»РёPIPsC†C,С- P·P°C†C,PsC†C†PIP°PSPSCЦB» C,Р° B«РҫP°СҫРjP°РePsP»PsPiC-C†PSC- PIP»P°C†C,РёPIPsC†C,С-B»).
10. P"РёPI. СҫPsP·PrC-Р» B«РҫP°СҫРjP°РePsP»PsPiC-C†PSC- PIP»P°C†C,РёPIPsC†C,С-B».

22. P—PSPёP¶PµPSPSCЦ СҫC-PIPSCЦ PiPµPjPsPiP»PsP±C-PSC† PrPs ≤13 Pi/PrP» (8,07 PjPjPsP»СҪ/P») C† C†PsP»PsPIC-РeC-PI, ≤12 Pi/PrP» (7,45 PjPjPsP»СҪ/P») C† P¶C-PSPsРe, РiСҫРёPSP°P№PjPSC- РiСҫРё PsPrPSPsPjC† PsP±C†C,РµP¶PµPSPSC- C†РiPsC†C,РµСҫC-РiР°P»PsC†СҪ C† 11 % РiР°C†C-С"PSC,С-PI, CЦPeРёC... P»C-РeC†PIP°P»Рё РePIPµC,С-Р°РiC-PSPsPj, C† PIC†C-С...

PrPsCfP»C-PrP¶PµPSPSC¶C..., PIPeP»CfC†P°CfC†Pë PIC-PrPeCfPëC,C-. P°P»C¶ C†PëC...
 PïP°C†C-C°PSC,C-PI C¶PµCfPµPrPSC° PjP°PeCfPëPjP°P»CHbPSPµ P·PjPµPSCëPµPSPSC¶
 CfC-PIPSC¶ PiPµPjPsPiP»PsP±C-PSCr C† P±C†PrCHb-C¶PePëPNë C†P°C¶ C¶C,P°PSPsPIPëP»Ps
 -1,50 Pi/PrP».

1. P¶C- PïPsPrC-C— C†P°C¶C,P s C,CfP°PïP»C¶P»PëC¶C¶ PSP° C,P»C-
 C,P°C...C-PeP°CfPrC-C—, P·P°PïP°PjPsCfPsC†PµPSPSC¶, PsCfC,P sC¶C,P°C,PëC†PSPsC—
 PiC-PïPsC,PµPSP·C-C— C,P°/P°P±Ps PiPsP»PsPIPSPëC...
 C¶PµCfC†PµPIPëC.../CfPµC¶PïC-CfP°C,P sCfPSPëC... P·P°C...PIP sCfCfPIP°PSCfC.
 2. PkP° PsC¶PSPsPIC- PIC-PrC...PëP»PµPSPSC¶ PIC-Pr PSPsCfPjP°P»CHbPSPsPiPs
 PïPsC†P°C,PePsPIPsPiPs PrPs PïPsC,PµPSC†C-PNëPSPs PeP»C-PSC-C†PSPs
 PIP°P¶P»PëPIPsPiPs P·PSP°C†PµPSPSC¶ C† P±C†PrCHb-C¶PePëPNë C†P°C¶ PïC-C¶P»C¶
 PïPsC†P°C,PePsPIPsPiPs PI C†C¶C-C... PrPsC¶P»C-PrP¶PµPSPSC¶C....
 P°C-PrC...PëP»PµPSPSC¶ P·P°PïP°P»CHbPSPsPiPs PŸ₄, PIC-P»CHbPSPsPiPs PŸ₄,
 P·P°PïP°P»CHbPSPsPiPs PŸ₃ C,P° PIC-P»CHbPSPsPiPs PŸ₃ C¶C,P°PSPsPIPëP»Ps <0,8C...
 PkPµPk (PïPePjPsP»CHb/P») C,P° PIC-PrC...PëP»PµPSPSC¶ PŸPŸP° C¶C,P°PSPsPIPëC,CHb >5
 PjPµPµ/P» C† P±C†PrCHb-C¶PePëPNë C†P°C¶.
 3. P—PiC-PrPSPs P·C- P·P±C-P»CHbCëPµPSPSC¶Pj C†P°C¶C,P sC,Pë PIPëPïP°PrPeC-PI
 P±P»CHbIP°PSPSC¶ C† PïP°C†C-C°PSC,C-PI P»C-C,PSCfPsPiPs PIC-PeC†

B (≥65 CfPsPeC-PI).

1. PkP° PïC-PrC¶C,P°PIC- PIC-PrC...PëP»PµPSCf C† PeC-P»CHbPePsC¶C,C-
 PSPµPNëC,CfPsC,,C-P»C-PI PIC-Pr ≥ 1,5×10⁹/P» C¶PïPsC†P°C,PeC† PrPs < 0,5×10⁹/P» C†
 P±C†PrCHb-C¶PePëPNë C†P°C¶ PïCfPsC,C¶PiPsPj P»C-PeC†PIP°PSPSC¶ C,P° PSP°
 PsC¶PSPsPIC- PSP°C¶PIPSPsC¶C,C- PïP°C†C-C°PSC,C-PI C-P· C,C¶P¶PePsCf
 PSPµPNëCfPsPïPµPSC-C°Cf (< 0,5×10⁹) C,P° C-PSC,,PµPeC†C-C°Cf PïCfPsC,C¶PiPsPj
 C†C¶C-C... PeP»C-PSC-C†PSPëC... PrPsC¶P»C-PrP¶PµPSCf PePIPµC,C-P°PïC-PSCr.
 2. PkP° PsC¶PSPsPIC- PIC-PrC...PëP»PµPSPSC¶ PIC-Pr PSPsCfPjP°P»CHbPSPsPiPs
 PïPsC†P°C,PePsPIPsPiPs PrPs PïPsC,PµPSC†C-PNëPSPs PeP»C-PSC-C†PSPs
 PIP°P¶P»PëPIPsPiPs P·PSP°C†PµPSPSC¶ C† P±C†PrCHb-C¶PePëPNë C†P°C¶ PïC-C¶P»C¶
 PïPsC†P°C,PePsPIPsPiPs PI C†C¶C-C... PrPsC¶P»C-PrP¶PµPSPSC¶C....
 P°C-PrC...PëP»PµPSPSC¶ PµPsP·PëPSPsC,,C-P»C-PI C¶C,P°PSPsPIPëP»Ps >1C...10⁹
 PeP»C-C,PëPS/P» C† P±C†PrCHb-C¶PePëPNë C†P°C¶.
 3. PkP° PsC¶PSPsPIC- PIC-PrC...PëP»PµPSPSC¶ PIC-Pr PSPsCfPjP°P»CHbPSPsPiPs
 PïPsC†P°C,PePsPIPsPiPs PrPs PïPsC,PµPSC†C-PNëPSPs PeP»C-PSC-C†PSPs
 PIP°P¶P»PëPIPsPiPs P·PSP°C†PµPSPSC¶ C† P±C†PrCHb-C¶PePëPNë C†P°C¶ PïC-C¶P»C¶
 PïPsC†P°C,PePsPIPsPiPs PI C†C¶C-C... PrPsC¶P»C-PrP¶PµPSPSC¶C....
 P°C-PrC...PëP»PµPSPSC¶ P»PµPNëPePsC†PëC,C-PI C¶C,P°PSPsPIPëP»Ps ≤3C...10⁹
 PeP»C-C,PëPS/P» C† P±C†PrCHb-C¶PePëPNë C†P°C¶.
 4. P—PiC-PrPSPs P· PïPsPIC-PrPsPjP»PµPSPSC¶PjPë PïPsP±C-C†PSPëC... CfPµP°PeC†C-PNë
 C°PsPrPs PjPµC,P°P±PsP»C-C†PSPsPiPs C¶PëPSPrCfPsPjC† P· C†C¶C-C...
 PeP»C-PSC-C†PSPëC... PrPsC¶P»C-PrP¶PµPSCf PePIPµC,C-P°PïC-PSCr.
 5. P¶C-Pr C†P°C¶ PeP»C-PSC-C†PSPëC... PrPsC¶P»C-PrP¶PµPSCf C† PrPµC¶PePëC...
 PïP°C†C-C°PSC,C-PI C¶PïPsC¶C,PµCfC-PïP°P»Pë PïPsC¶PëP»PµPSPSC¶ P±C-P»CHbCëPµ
 PsPrPSPsPiPs CfP°P·C† PjPµC,P°P±PsP»C-C†PSPëC... C,,P°PeC,P sCfC-PI, C°Ps
 PSPµPiP°C,PëPIPs PIPïP»PëPIP°CfC,CHb PSP° PjP°C¶C† C,C-P»P°, CfC-PIPµPSCf
 PïP»CfPePsP·Pë C† PeCfPsPIC- C,P° P»C-PïC-PrPë (PrPëPI. CfPsP·PrC-P»
 B«PhC¶PsP±P»PëPIPsC¶C,C- P·P°C¶C,P sC¶C¶PIP°PSPSC¶B».)
 6. P°PëPI. CfPsP·PrC-P» B«P—P°C¶C,P sC¶C¶PIP°PSPSC¶ C† PïPµCfC-PsPr
 PIP°PïC-C,PSPsC¶C,C- P°P±Ps PiPsPrC†PIP°PSPSC¶ PïCfC†PrPrCfB».

7. $\text{P}_{\text{H}}\text{PsP}\|\text{P}_{\mu}\text{PIP}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{PePSCrC}, \text{P}\ddot{\text{e}}\text{P}\ddot{\text{e}}\text{C}-\text{Pr}\text{C}\ddot{\text{e}}\text{P}^{\circ}\text{C}\dot{\text{r}}\text{P}^{\circ}\text{P}\pm\text{Ps}\text{P}\pm\text{P}\rangle\text{P}\ddot{\text{e}}\text{P}\cdot\text{CH}\text{PePs}\text{PIC}-\text{Pr}\text{P}\ddot{\text{e}}\text{PsC}\ddot{\text{e}}\text{P}^{\circ}\text{C}, \text{PeCr}\text{C}, \text{P}_{\mu}\text{C}\dot{\text{H}}\text{P}^{\circ}\text{P}\ddot{\text{e}}\text{C}-\text{C}-\text{C}, \text{P}^{\circ}\text{P}^{\circ}\text{C}\dot{\text{r}}\text{PsC}\dot{\text{t}}\text{C}-\text{C}\dot{\text{H}}\text{PIP}^{\circ}\text{C}, \text{P}\ddot{\text{e}}\text{C}\dot{\text{r}}\text{C}\dot{\text{t}}\text{C}\text{P}\cdot\text{PiC}-\text{PiPsC}, \text{P}_{\mu}\text{PSP}\cdot\text{C}-\text{C}^{\prime\prime}\text{C}\dot{\text{H}}\text{C}, \text{P}^{\circ}/\text{P}^{\circ}\text{P}\pm\text{Ps}\text{PSP}_{\mu}\text{PiC}\dot{\text{H}}\text{P}\ddot{\text{e}}\text{C}, \text{PsPjPSC}-\text{C}\dot{\text{r}}\text{C}, \text{C}\dot{\text{H}}. \text{P}\S\text{P}^{\circ}\text{C}\dot{\text{r}}\text{C}, \text{PsC}, \text{P}^{\circ}\text{PIP}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{PePSP}_{\mu}\text{PSPSC}\dot{\text{t}}\text{C}\text{P}^{\circ}\text{C}\dot{\text{H}}\text{C}\dot{\text{r}}\text{C}\dot{\text{t}}\text{C}\text{PSP}^{\circ}\text{PiPsPIC}-\text{PrPsPjP}\rangle\text{P}_{\mu}\text{PSPSC}\dot{\text{t}}\text{C}\text{C}...\text{C}\%_{\text{oo}}\text{PsPrPs}\text{PiPsP}\pm\text{C}-\text{C}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{C}...\text{C}\dot{\text{H}}\text{P}_{\mu}\text{P}^{\circ}\text{PeC}\dot{\text{t}}\text{C}-\text{P}\text{N}_{\text{e}}\text{P}\pm\text{C}\dot{\text{H}}\text{P}^{\circ}\text{PrP}\ddot{\text{e}}\text{PeP}^{\circ}\text{C}\dot{\text{H}}\text{PrC}-\text{C}-\text{C}, \text{P}^{\circ}\text{PiPsPiB}\dot{\text{H}}^{\text{TM}}\text{C}\dot{\text{t}}\text{P}\cdot\text{P}^{\circ}\text{PSP}\ddot{\text{e}}\text{C}...\text{C}-\text{P}\cdot\text{C}\dot{\text{t}}\text{P}\ddot{\text{e}}\text{Pj}\text{C}\dot{\text{t}}\text{PIP}\ddot{\text{e}}\text{C}\%_{\text{oo}}, \text{C}\dot{\text{t}}\text{PeC}-\text{C}\dot{\text{r}}\text{PiPsC}\dot{\text{r}}\text{C}, \text{P}_{\mu}\text{C}\dot{\text{H}}\text{C}-\text{PiP}^{\circ}\text{P}\rangle\text{P}\ddot{\text{e}}\text{C}\dot{\text{r}}\text{C}\dot{\text{t}}\text{C}\text{C}\dot{\text{r}}\text{PIC}\dot{\text{r}}\text{C}-\text{C}...\text{PeP}\rangle\text{C}-\text{PSC}-\text{C}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{C}...\text{PrPsC}\dot{\text{r}}\text{P}\rangle\text{C}-\text{PrP}\|\text{P}_{\mu}\text{PSPSC}\dot{\text{t}}\text{C}\text{C}...\text{PePIP}_{\mu}\text{C}, \text{C}-\text{P}^{\circ}\text{P}\ddot{\text{e}}\text{C}-\text{PSC}\dot{\text{r}}.$
8. $\text{P}\acute{\text{e}}\text{P}^{\circ}\text{PsC}\dot{\text{r}}\text{PSPsPIC}-\text{PsPrPSPsPiPs}\text{C}\dot{\text{H}}\text{P}_{\mu}\text{C}, \text{C}\dot{\text{H}}\text{PsC}\dot{\text{r}}\text{PiP}_{\mu}\text{PeC}, \text{P}\ddot{\text{e}}\text{PIPSPsPiPs}\text{PSP}_{\mu}\text{C}\dot{\text{H}}\text{P}^{\circ}\text{PSPPrPsPjC}-\text{P}\cdot\text{PsPIP}^{\circ}\text{PSPsPiPs}\text{P}_{\mu}\text{PiC}-\text{PrP}_{\mu}\text{PjC}-\text{PsP}\rangle\text{PsPiC}-\text{C}\ddot{\text{e}}\text{PSPsPiPs}\text{PrPsC}\dot{\text{r}}\text{P}\rangle\text{C}-\text{PrP}\|\text{P}_{\mu}\text{PSPSC}\dot{\text{t}}\text{C}\text{C}.$

$\text{P}^{\circ}\text{P}\ddot{\text{e}}\text{PiP}^{\circ}\text{PrPeP}\ddot{\text{e}}\text{PiPsPrPsPIP}\|\text{P}_{\mu}\text{PSPsPiPs}\text{C}-\text{PSC}, \text{P}_{\mu}\text{C}\dot{\text{H}}\text{PIP}^{\circ}\text{P}\rangle\text{C}\dot{\text{r}}\text{QT}, \text{C}\epsilon\text{P}\rangle\text{C}\dot{\text{r}}\text{PSPsC}\ddot{\text{e}}\text{PePsPiPsC}-\text{P}^{\circ}\text{C}\dot{\text{H}}\text{P}\ddot{\text{e}}\text{C}, \text{PjC}-\text{C}-, \text{C}\dot{\text{H}}\text{P}^{\circ}\text{PiC}, \text{PsPiPsPiPs}\text{PSP}_{\mu}\text{P}\cdot\text{B}\dot{\text{H}}^{\text{TM}}\text{C}\dot{\text{t}}\text{C}\dot{\text{r}}\text{PsPIP}^{\circ}\text{PSPsPiPs}\text{P}\rangle\text{P}_{\mu}\text{C}, \text{P}^{\circ}\text{P}\rangle\text{CH}\text{PSPsPiPs}\text{PSP}^{\circ}\text{C}\dot{\text{r}}\text{P}\rangle\text{C}-\text{PrPeCr}, \text{P}\cdot\text{C}\dot{\text{r}}\text{PiP}\ddot{\text{e}}\text{PSPeP}\ddot{\text{e}}\text{C}\dot{\text{r}}\text{P}_{\mu}\text{C}\dot{\text{H}}\text{C}\dot{\text{t}}\text{C}\text{C}\text{C}, \text{P}^{\circ}\text{P}^{\circ}\text{C}\dot{\text{H}}\text{P}\ddot{\text{e}}\text{C}, \text{PjC}-\text{C}-\text{C}, \text{P}\ddot{\text{e}}\text{PiC}\dot{\text{r}}\text{B}\langle\text{torsade de pointesB}\rangle, \text{P}\pm\text{C}\dot{\text{r}}\text{P}\rangle\text{P}\ddot{\text{e}}\text{PiPsPIC}-\text{PrPsPjP}\rangle\text{P}_{\mu}\text{PSC}-\text{PiC}\dot{\text{H}}\text{P}\ddot{\text{e}}\text{P}\cdot\text{P}^{\circ}\text{C}\dot{\text{r}}\text{C}, \text{PsC}\dot{\text{r}}\text{C}\dot{\text{r}}\text{PIP}^{\circ}\text{PSPSC}-\text{PSP}_{\mu}\text{P}\text{N}_{\text{e}}\text{C}\dot{\text{H}}\text{PsP}\rangle\text{P}_{\mu}\text{PiC}, \text{P}\ddot{\text{e}}\text{C}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{C}...\text{P}\rangle\text{C}-\text{PeP}^{\circ}\text{C}\dot{\text{H}}\text{C}\dot{\text{r}}\text{CH}\text{PeP}\ddot{\text{e}}\text{C}...\text{P}\cdot\text{P}^{\circ}\text{C}\dot{\text{r}}\text{PsP}\pm\text{C}-\text{PI}\text{C}, \text{P}^{\circ}\text{PIPIP}^{\circ}\text{P}\|\text{P}^{\circ}\text{C}\dot{\text{H}}\text{C}, \text{CH}\text{C}\dot{\text{r}}\text{C}\dot{\text{t}}\text{C}\dot{\text{t}}\text{C}\dot{\text{r}}\text{PiP}_{\mu}\text{C}\dot{\text{t}}\text{P}\ddot{\text{e}}\text{C}, \text{C}-\text{C}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}\text{PrPs}\text{C}\dot{\text{t}}\text{CH}\text{PsPiPs}\text{PeP}\rangle\text{P}^{\circ}\text{C}\dot{\text{r}}\text{C}\dot{\text{r}}\text{PiC}\dot{\text{H}}\text{P}_{\mu}\text{PiP}^{\circ}\text{C}\dot{\text{H}}\text{P}^{\circ}\text{C}, \text{C}-\text{PI}.$

$\text{P}_{\mu}\text{PsPIC}-\text{PrPsPjP}\rangle\text{C}\dot{\text{t}}\text{P}\rangle\text{P}\ddot{\text{e}}\text{PiC}\dot{\text{H}}\text{Ps}\text{C}, \text{C}\dot{\text{t}}\text{P}\|\text{PeC}-\text{C}\epsilon\text{PeC}-\text{C}\dot{\text{H}}\text{PSC}-\text{PSP}_{\mu}\text{P}\pm\text{P}^{\circ}\text{P}\|\text{P}^{\circ}\text{PSC}-\text{C}\dot{\text{H}}\text{P}_{\mu}\text{P}^{\circ}\text{PeC}\dot{\text{t}}\text{C}-\text{C}-\text{C}(\text{SCAR}), \text{PiPeP}\rangle\text{C}\dot{\text{H}}\text{C}\ddot{\text{e}}\text{P}^{\circ}\text{C}\dot{\text{H}}\text{C}\ddot{\text{e}}\text{P}\ddot{\text{e}}\text{C}\dot{\text{r}}\text{P}\ddot{\text{e}}\text{PSPPrC}\dot{\text{H}}\text{PsPj}\text{P}\ddot{\text{Y}}\text{C}, \text{C}-\text{PIP}_{\mu}\text{PSC}\dot{\text{r}}\text{P}^{\circ}\text{B}\dot{\text{H}}^{\text{TM}}\text{P}^{\circ}\text{P}\|\text{PsPSC}\dot{\text{r}}\text{PsPSP}^{\circ}(\text{SJS}), \text{C}, \text{PsPeC}\dot{\text{r}}\text{P}\ddot{\text{e}}\text{C}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{P}\text{N}_{\text{e}}\text{P}_{\mu}\text{PiC}-\text{PrP}_{\mu}\text{C}\dot{\text{H}}\text{PjP}^{\circ}\text{P}\rangle\text{CH}\text{PSP}\ddot{\text{e}}\text{P}\text{N}_{\text{e}}\text{PSP}_{\mu}\text{PeC}\dot{\text{H}}\text{PsP}\rangle\text{C}-\text{P}(\text{TEN}), \text{C}\dot{\text{H}}\text{P}_{\mu}\text{P}^{\circ}\text{PeC}\dot{\text{t}}\text{C}-\text{C}\dot{\text{H}}\text{PSP}^{\circ}\text{P}\rangle\text{C}-\text{PeP}^{\circ}\text{C}\dot{\text{H}}\text{C}\dot{\text{r}}\text{CH}\text{PeP}\ddot{\text{e}}\text{P}\text{N}_{\text{e}}\text{P}\cdot\text{P}^{\circ}\text{C}\dot{\text{r}}\text{C}-\text{P}\pm\text{P}\cdot\text{P}_{\mu}\text{PsP}\cdot\text{P}\ddot{\text{e}}\text{PSPsC}, \text{C}-\text{P}\rangle\text{C}-\text{C}^{\prime\prime}\text{C}\dot{\text{H}}\text{C}, \text{P}^{\circ}\text{C}\dot{\text{r}}\text{P}\ddot{\text{e}}\text{C}\dot{\text{r}}\text{C}, \text{P}_{\mu}\text{PjPSP}\ddot{\text{e}}\text{PjP}\ddot{\text{e}}\text{C}\dot{\text{r}}\text{P}\ddot{\text{e}}\text{PjPiC}, \text{PsPjP}^{\circ}\text{PjP}\ddot{\text{e}}(\text{DRESS}), \text{C}\dot{\text{r}}\text{P}\cdot\text{PiB}\dot{\text{H}}^{\text{TM}}\text{C}\dot{\text{t}}\text{P}\cdot\text{PeCr}\text{P}\cdot\text{P}\rangle\text{C}-\text{PeCr}\text{PIP}^{\circ}\text{PSPSC}\dot{\text{t}}\text{C}\text{Pj}\text{PePIP}_{\mu}\text{C}, \text{C}-\text{P}^{\circ}\text{PiC}-\text{PSPsPj}.$

$\text{P}^{\circ}\text{C}-\text{C}, \text{P}\ddot{\text{e}}.$

$\text{P}-\text{P}^{\circ}\text{P}\cdot\text{PSP}^{\circ}\text{C}\ddot{\text{e}}\text{P}_{\mu}\text{PSC}-\text{PIP}\ddot{\text{e}}\text{C}\%_{\text{oo}}\text{P}_{\mu}\text{PiPsP}\pm\text{C}-\text{C}\ddot{\text{e}}\text{PSC}-\text{C}\dot{\text{H}}\text{P}_{\mu}\text{P}^{\circ}\text{PeC}\dot{\text{t}}\text{C}-\text{C}-, \text{C}\dot{\text{t}}\text{PeC}-\text{C}\dot{\text{r}}\text{PiPsC}\dot{\text{r}}\text{C}, \text{P}_{\mu}\text{C}\dot{\text{H}}\text{C}-\text{PiP}^{\circ}\text{P}\rangle\text{P}\ddot{\text{e}}\text{C}\dot{\text{r}}\text{C}\dot{\text{t}}\text{C}\text{C}\dot{\text{r}}\text{PrPsC}\dot{\text{H}}\text{PsC}\dot{\text{r}}\text{P}\rangle\text{P}\ddot{\text{e}}\text{C}..., \text{PjP}^{\circ}\text{C}\dot{\text{H}}\text{C}, \text{CH}\text{PjC}-\text{C}\dot{\text{r}}\text{C}\dot{\text{t}}\text{P}_{\mu}\text{C}-\text{C}\dot{\text{r}}\text{PiP}^{\circ}\text{C}\dot{\text{t}}\text{C}-\text{C}^{\prime\prime}\text{PSC}, \text{C}-\text{PI}\text{PrP}\ddot{\text{e}}\text{C}, \text{C}\dot{\text{t}}\text{C}\ddot{\text{e}}\text{PsPiPs}\text{C}, \text{P}^{\circ}\text{PiC}-\text{PrP}\rangle\text{C}-\text{C}, \text{PePsPiPsPiPs}\text{PIC}-\text{PeCr}(10-17\text{C}\dot{\text{H}}\text{PsPeC}-\text{PI}).$

$\text{P}_{\mu}\text{PsP}\pm\text{C}-\text{C}\ddot{\text{e}}\text{PSC}-\text{C}\dot{\text{H}}\text{P}_{\mu}\text{P}^{\circ}\text{PeC}\dot{\text{t}}\text{C}-\text{C}-\text{C}\dot{\text{r}}\text{PiPsC}\dot{\text{r}}\text{C}, \text{P}_{\mu}\text{C}\dot{\text{H}}\text{C}-\text{PiP}^{\circ}\text{P}\rangle\text{P}\ddot{\text{e}}\text{C}\dot{\text{r}}\text{C}\dot{\text{t}}\text{C}\text{PiC}-\text{Pr}\text{C}\ddot{\text{e}}\text{P}^{\circ}\text{C}\dot{\text{r}}\text{PiC}\dot{\text{H}}\text{PsPIP}_{\mu}\text{PrP}_{\mu}\text{PSPSC}\dot{\text{t}}\text{C}\text{PeP}\rangle\text{C}-\text{PSC}-\text{C}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{C}...\text{PrPsC}\dot{\text{r}}\text{P}\rangle\text{C}-\text{PrP}\|\text{P}_{\mu}\text{PSC}\dot{\text{H}}\text{PePIP}_{\mu}\text{C}, \text{C}-\text{P}^{\circ}\text{PiC}-\text{PSPsPj}\text{C}\dot{\text{r}}\text{PrC}-\text{C}, \text{P}_{\mu}\text{P}\text{N}_{\text{e}}\text{C}, \text{P}^{\circ}\text{PiC}-\text{PrP}\rangle\text{C}-\text{C}, \text{PeC}-\text{PI}.$

$\text{Pj}\text{P}\ddot{\text{Y}}\text{P}^{\circ}\text{P}\pm\text{P}\rangle\text{P}\ddot{\text{e}}\text{C}\dot{\text{t}}\text{C}-2\text{PSP}\ddot{\text{e}}\text{P}\|\text{C}\ddot{\text{e}}\text{P}_{\mu}\text{P}\cdot\text{C}-\text{P}\pm\text{C}\dot{\text{H}}\text{P}^{\circ}\text{PSPs}\text{PiPsP}\pm\text{C}-\text{C}\ddot{\text{e}}\text{PSC}-\text{C}\dot{\text{H}}\text{P}_{\mu}\text{P}^{\circ}\text{PeC}\dot{\text{t}}\text{C}-\text{C}-\text{P}\cdot\text{PIP}\ddot{\text{e}}\text{C}\%_{\text{oo}}\text{PsC}\dot{\text{H}}\text{C}\ddot{\text{e}}\text{P}^{\circ}\text{C}\dot{\text{r}}\text{C}, \text{PsC}, \text{PsC}\dot{\text{H}}\text{PIP}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{PePSP}_{\mu}\text{PSPSC}\dot{\text{t}}\text{C}\text{C}\dot{\text{r}}\text{PiP}^{\circ}\text{C}\dot{\text{t}}\text{C}-\text{C}^{\prime\prime}\text{PSC}, \text{C}-\text{PI}\text{PrP}\ddot{\text{e}}\text{C}, \text{C}\dot{\text{t}}\text{C}\ddot{\text{e}}\text{PsPiPs}\text{C}, \text{P}^{\circ}\text{PiC}-\text{PrP}\rangle\text{C}-\text{C}, \text{PePsPiPsPiPs}\text{PIC}-\text{PeCr}(10-17\text{C}\dot{\text{H}}\text{PsPeC}-\text{PI})\text{P}^{\circ}\text{P}\pm\text{Ps}\text{C}\dot{\text{t}}\text{PeC}-\text{PSP}_{\mu}\text{C}\dot{\text{r}}\text{PiPsC}\dot{\text{r}}\text{C}, \text{P}_{\mu}\text{C}\dot{\text{H}}\text{C}-\text{PiP}^{\circ}\text{P}\rangle\text{P}\ddot{\text{e}}\text{C}\dot{\text{r}}\text{PrPsC}\dot{\text{H}}\text{PsC}\dot{\text{r}}\text{P}\rangle\text{P}\ddot{\text{e}}\text{C}...\text{C}...\text{PiPsC}\dot{\text{H}}\text{P}\ddot{\text{e}}\text{C}....$

$\text{P}_{\mu}\text{PsP}\pm\text{C}-\text{C}\ddot{\text{e}}\text{PSC}-\text{C}\dot{\text{H}}\text{P}_{\mu}\text{P}^{\circ}\text{PeC}\dot{\text{t}}\text{C}-\text{C}-\text{C}\dot{\text{H}}\text{PsP}\cdot\text{C}, \text{P}^{\circ}\text{C}\epsilon\text{PsPIP}^{\circ}\text{PSC}-\text{P}\cdot\text{P}^{\circ}\text{P}\rangle\text{P}_{\mu}\text{P}\|\text{PSPs}\text{PIC}-\text{Pr}\text{C}-\text{C}...\text{C}\ddot{\text{e}}\text{P}^{\circ}\text{C}\dot{\text{r}}\text{C}, \text{PsC}, \text{P}\ddot{\text{e}}\text{PIP}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{PePSP}_{\mu}\text{PSPSC}\dot{\text{t}}\text{C}\text{P}\cdot\text{PIP}\ddot{\text{e}}\text{PePsC}\dot{\text{H}}\text{P}\ddot{\text{e}}\text{C}\dot{\text{r}}\text{C}, \text{P}^{\circ}\text{PSPSC}\dot{\text{t}}\text{C}\text{Pj}\text{PSP}^{\circ}\text{C}\dot{\text{r}}\text{C}, \text{C}\dot{\text{r}}\text{PiPSP}\ddot{\text{e}}\text{C}...\text{PeP}^{\circ}\text{C}, \text{P}_{\mu}\text{PiPsC}\dot{\text{H}}\text{C}-\text{P}\text{N}_{\text{e}}: \text{PrCrP}\|\text{P}_{\mu}\text{C}\ddot{\text{e}}\text{P}^{\circ}\text{C}\dot{\text{r}}\text{C}, \text{Ps}(\geq 1/10); \text{C}\ddot{\text{e}}\text{P}^{\circ}\text{C}\dot{\text{r}}\text{C}, \text{Ps}(\geq 1/100\text{PrPs} < 1/10); \text{PSP}_{\mu}\text{C}\ddot{\text{e}}\text{P}^{\circ}\text{C}\dot{\text{r}}\text{C}, \text{Ps}(\geq 1/1000\text{PrPs} < 1/100); \text{C}\dot{\text{H}}\text{C}-\text{PrPePs}(\geq 1/10000\text{PrPs} < 1/1000)\text{C}, \text{P}^{\circ}\text{PrCrP}\|\text{P}_{\mu}\text{C}\dot{\text{H}}\text{C}-\text{PrPePs}(< 1/10000).$

$P\bar{Y}P\bar{e}C\bar{I}C, P_{\mu}P_jP\bar{e} \text{ } PsC\bar{H}P_iP^{\circ}PSC-PI$	$P''C\bar{z}P\bar{I}P_{\mu}C\bar{z}P^{\circ}C\bar{I}C, Ps$	$P\bar{S}P^{\circ}C\bar{I}C, Ps$
$P- P\pm PsPeC\bar{z} P_{\mu}PSPPrPsPeC\bar{H}P\bar{e}PSPSPSC- C\bar{I}P\bar{e}C\bar{I}C, P_{\mu}P_jP\bar{e}$	$P_{\mu}C-PrPIP\bar{e}C\%P_{\mu}PSPSC\bar{I} C\bar{H}C-PIPSC\bar{I} P\bar{i}C\bar{H}PsP\gg P^{\circ}PeC, P\bar{e}PSCr^1,$	
$P- P\pm PsPeC\bar{z} PsP\pm P_jC-PSC\bar{z} C\bar{H}P_{\mu}C\bar{z}PsPIP\bar{e}PS C, P^{\circ} C...P^{\circ}C\bar{H}C\bar{z}C\bar{z}PIP^{\circ}PSPSC\bar{I}$	$P_{\mu}PsC\bar{I}P\bar{e}P\gg P_{\mu}PSPSC\bar{I} P^{\circ}P_iP_{\mu}C, P\bar{e}C, C\bar{r}$	
$P- P\pm PsPeC\bar{z} PSP_{\mu}C\bar{H}PIPSPiPsC- C\bar{I}P\bar{e}C\bar{I}C, P_{\mu}P_jP\bar{e}$	$P_{\mu}PeC\bar{I}C, C\bar{H}P^{\circ}P\bar{i}C-C\bar{H}P^{\circ}P_jC-PrP SC- C\bar{I}P\bar{e}P_jP\bar{i}C, PsP_jP\bar{e}^{3,4}$	$P\bar{k}P_{\mu}P\bar{i}C\bar{H}P\bar{e}C, PsP_jPSC-C\bar{I}C, CH (C\bar{I}P\bar{e}PSPePsP_iP_{\mu})$
$P- P\pm PsPeC\bar{z} C\bar{I}C\bar{z}PrP\bar{e}PS$		$P\bar{i}C-PrPIP\bar{e}C\%P_{\mu}PSPSC\bar{I} P^{\circ}C\bar{H}C, P_{\mu}C\bar{H}C-P^{\circ}P\gg CH\bar{P}SPSPiPs C, P\bar{e}C\bar{I}PeCr^2$
$P- P\pm PsPeC\bar{z} PrP\bar{e}C...P^{\circ}P\gg CH\bar{P}SPSC- C\bar{I}P\bar{e}C\bar{I}C, P_{\mu}P_jP\bar{e}, PsC\bar{H}P_iP^{\circ}PSC-PI P\bar{i}C\bar{H}C\bar{z}PrPSPSC- PeP\gg C-C, PeP\bar{e} C, P^{\circ} C\bar{I}P_{\mu}C\bar{H}P_{\mu}PrPsC\bar{I}C, C-PSPSC\bar{I}$		$P P\bar{e}PSC-C,$
$P- P\pm PsPeC\bar{z} C\bar{e}P\gg C\bar{z}PSPePsPiPs- PeP\bar{e}C\bar{e}PePsPiPsPiPs C, C\bar{H}P^{\circ}PeC, C\bar{z}$	$P'P\gg CH\bar{P}IP^{\circ}PSPSC\bar{I}$	
$P-P^{\circ}P_iP^{\circ}P\gg CH\bar{P}SC- C\bar{H}PsP\cdot P\gg P^{\circ}PrP\bar{e} C, P^{\circ} C\bar{H}P_{\mu}P^{\circ}PeC\bar{I}C-C- C\bar{z} P_jC-C\bar{I}C\bar{I}C- PIPiP_{\mu}PrP_{\mu}PSPSC\bar{I} P\bar{i}C\bar{H}P_{\mu}P\bar{i}P^{\circ}C\bar{H}P^{\circ}C, C\bar{z}$		$P''C\bar{H}P^{\circ}C, C-PIP\gg P\bar{e}PIC-C\bar{I}C, CH^3$

¹ P C-PIPSC- P $\bar{i}$ C $\bar{H}$ PsP $\gg$ P $^{\circ}$ PeC, P $\bar{e}$ PSCr (P $\bar{i}$ P $^{\circ}$ C $\bar{I}C-C''$ PSC, P $\bar{e}$ <18 C $\bar{H}$ PsPeC-PI): >20 P $\bar{j}$ PePi/P $\gg$ (>869,56 P $\bar{i}$ PeP $\bar{j}$ PsP $\gg$ CH/P $\gg$) Cr P $\bar{i}$ P $^{\circ}$ C $\bar{I}C-C''$ PSC, C-PI C $\bar{z}$ PsP $\gg$ PsPIC-C $\bar{z}$ PsC— C $\bar{I}C, P^{\circ}C, C-$; >26 P $\bar{j}$ PePi/P $\gg$ (>1130,428 P $\bar{i}$ PeP $\bar{j}$ PsP $\gg$ CH/P $\gg$) Cr P $\bar{i}$ P $^{\circ}$ C $\bar{I}C-C''$ PSC, C-PI P $\bar{I}C$ -PSPSC $\bar{z}$ PsC— C $\bar{I}C, P^{\circ}C, C-$ Cr P $\pm$ CrPrCH-C $\bar{I}$ PeP $\bar{e}$ PN $\bar{e}$ C $\bar{z}$ P $^{\circ}$ C $\bar{I}$. P $\bar{H}$ P μ PSC $\bar{e}$ P μ 1 % P $\bar{i}$ P $^{\circ}$ C $\bar{I}C-C''$ PSC, C-PI P $\bar{j}$ P $^{\circ}$ P $\gg$ P $\bar{e}$ P $\cdot$ C $\bar{H}$ PsC $\bar{I}C, P^{\circ}$ PSPSC $\bar{I}$ C $\bar{H}C-PIP_{\mu}$ PSC $\bar{I}$ P $\bar{i}$ C $\bar{H}$ PsP $\gg$ P $^{\circ}$ PeC, P $\bar{e}$ PSCr >100 P $\bar{j}$ PePi/P $\gg$.

² P $\bar{k}$ P $^{\circ}$ P $\bar{i}C-PrC\bar{I}C, P^{\circ}PIC- PIC-PrC...P\bar{e}P\gg P_{\mu}PSC\bar{H} PIP\bar{e}C\%P_{\mu} PeP\gg C-PSC-C\bar{z}PSPs P\cdot PSP^{\circ}C\bar{z}C\bar{I}C\%P\bar{e}C... P\cdot PSP^{\circ}C\bar{z}P_{\mu}PSC\bar{H} (PSP^{\circ} PsC\bar{I}PSPsPIC- PeC $\bar{H}$ P $\bar{e}C, P_{\mu}C\bar{H}C-C-PI P\bar{k}P^{\circ}C\bar{I}C-PsPSP^{\circ}P\gg CH\bar{P}SPSPiPs C-PSC\bar{I}C, P\bar{e}C, C\bar{r}C, C\bar{r} PsC...PsC\bar{H}PsPSP\bar{e} P\cdot PrPsC\bar{H}PsPi\bar{b}\bar{H}^{\text{TM}} C\bar{I}) P^{\circ}P\pm Ps P\bar{i}C-PrPIP\bar{e}C\%P_{\mu}PSPSC\bar{I} >20 P\bar{j}P_j C\bar{H}C, . C\bar{I}C, . PrP\gg C\bar{I} C\bar{I}P\bar{e}C\bar{I}C, PsP\gg C-C\bar{z}PSPsPiPs P^{\circ}P\pm Ps PSP^{\circ} >10 P\bar{j}P_j C\bar{H}C, . C\bar{I}C, . PrP\gg C\bar{I} PrC-P^{\circ}C\bar{I}C, PsP\gg C-C\bar{z}PSPsPiPs PeC $\bar{H}$ PsPi $\bar{b}\bar{H}^{\text{TM}}$ C $\bar{I}$ PSPsPiPs C, P $\bar{e}C\bar{I}PeCr$ PI P $\pm$ CrPrCH-C $\bar{I}$ PeP $\bar{e}$ PN $\bar{e}$ C $\bar{z}$ P $^{\circ}$ C $\bar{I}$ Cr PrPIPsC... PePsC $\bar{H}$ PsC, PePsC, C $\bar{H}$ P $\bar{e}$ PIP $^{\circ}$ P $\gg$ P $\bar{e}C... (3\bar{b}\bar{H}^{\text{TM}}6 C, P\bar{e}P\bar{I}PSC-PI) P\bar{i}P\gg P^{\circ}C\bar{I}P_{\mu}P\pm Ps- PePsPSC, C $\bar{H}$ PsP $\gg$ CH $\bar{P}$ PsPIP $^{\circ}$ PSP $\bar{e}C... PrPsC\bar{I}P\gg C-PrP\bar{I}P_{\mu}PSC\bar{H} P\cdot P^{\circ} CrC\bar{z}P^{\circ}C\bar{I}C, C\bar{H} PrC-C, P_{\mu}PN\bar{e} C, P^{\circ} P\bar{i}C-PrP\gg C-C, PeC-PI.$$$$

³ P μ C $\bar{H}$ P $\bar{e}$ P $\bar{j}C-C, PeP^{\circ}$: C $\bar{z}$ P $^{\circ}$ C $\bar{I}C, PsC, P^{\circ} PIC-PrP\bar{i}PsPIC-PrP^{\circ}C'' C, P^{\circ}PeC-PN\bar{e}, C\%Ps C\bar{I}P\bar{i}PsC\bar{I}C, P_{\mu}C\bar{H}C-PiP^{\circ}P\gg P^{\circ}C\bar{I}C\bar{I} Cr PrPsC $\bar{H}$ PsC $\bar{I}P\gg$ P $\bar{e}C..., P^{\circ}P\gg P_{\mu} PrC\bar{H}P^{\circ}C, C-PIP\gg P\bar{e}PIC-C\bar{I}C, CH P_jPsP\bar{I}P_{\mu} P\pm CrC, P\bar{e} P\bar{i}PsPi\bar{b}\bar{H}^{\text{TM}} C\bar{I}P\cdot P^{\circ}PSP^{\circ} P\cdot C\bar{H}C-P\cdot PSP\bar{e}P_jP\bar{e} PeP\gg C-PSC-C\bar{z}PSP\bar{e}P_jP\bar{e} P\bar{i}C\bar{H}PsC\bar{I}PIP^{\circ}P_jP\bar{e} Cr PrC-C, P_{\mu}PN\bar{e} C, P^{\circ} P\bar{i}C-PrP\gg C-C, PeC-PI P\bar{i}PsC $\bar{H}C-PIPSC\bar{I}$ PSPs P $\cdot$ PrPsC $\bar{H}$ PsC $\bar{I}P\gg$ P $\bar{e}$ P $\bar{j}P\bar{e}$.$$

⁴ P''P $\bar{e}$ PI. C $\bar{H}$ PsP $\cdot$ PrC-P $\gg$ B<P $\bar{z}$ P $^{\circ}$ C $\bar{H}$ P $\bar{j}$ P $^{\circ}$ PePsPrP $\bar{e}$ PSP $^{\circ}$ P $\bar{j}C-PeP^{\circ}B$.

P—PIC-C, CrPIP $^{\circ}$ PSPSC $\bar{I}$ P $\bar{i}$ C $\bar{H}$ Ps P $\bar{i}C-PrPsP\cdot C\bar{H}C\bar{H}PIP^{\circ}PSC- P\bar{i}PsP\pm C-C\bar{z}PSC- C\bar{H}P_{\mu}P^{\circ}PeC\bar{I}C-C—$

P—PIC-C, CrPIP $^{\circ}$ PSPSC $\bar{I}$ P $\bar{i}$ C $\bar{H}$ Ps P $\bar{i}C-PrPsP\cdot C\bar{H}C\bar{H}PIP^{\circ}PSC- P\bar{i}PsP\pm C-C\bar{z}PSC- C\bar{H}P_{\mu}P^{\circ}PeC\bar{I}C-C— P\bar{i}C-C\bar{I}P\gg C\bar{I} C\bar{H}P_{\mu}C''C\bar{I}C, C\bar{H}P^{\circ}C\bar{I}C-C— P\gg C-PeP^{\circ}C\bar{H}C\bar{I}CH $\bar{P}$ PePsPiPs P $\cdot$ P $^{\circ}$ C $\bar{I}$ PsP $\pm$ Cr P $\bar{j}$ P $^{\circ}C'' PIP_{\mu}P\gg P\bar{e}PeP_{\mu} P\cdot PSP^{\circ}C\bar{z}P_{\mu}PSPSC\bar{I}. P_iP_{\mu} PrP^{\circ}C'' P\cdot P_jPsPiCr P\bar{i}C\bar{H}PsPiPsPrP\bar{e}C, P\bar{e} P\pm P_{\mu}P\cdot P_iP_{\mu}C\bar{H}P_{\mu}C\bar{H}PIPSP_{\mu} C\bar{I}P\bar{i}PsC\bar{I}C, P_{\mu}C\bar{H}P_{\mu}P\bar{I}P_{\mu}PSPSC\bar{I} C\bar{I}P\bar{i}C-PIPIC-PrPSPSC $\bar{e}$ P μ PSPSC $\bar{I}$ P $\bar{j}C-P\bar{I} PePsC\bar{H}P\bar{e}C\bar{I}C, C\bar{H} C- C\bar{H}P\bar{e}P\cdot P\bar{e}PeP^{\circ}P_jP\bar{e}, P\bar{i}PsPi\bar{b}\bar{H}^{\text{TM}} C\bar{I}P\cdot P^{\circ}PSP\bar{e}P_jP\bar{e} C-P\cdot P\cdot P^{\circ}C\bar{I}C, PsC\bar{I}CrPIP^{\circ}PSPSC\bar{I}P_j P\gg C-PeP^{\circ}C\bar{H}C\bar{I}CH $\bar{P}$ PePsPiPs P $\cdot$ P $^{\circ}$ C $\bar{I}$ PsP $\pm$ Cr. P $\bar{H}$ P μ PrP $\bar{e}C\bar{z}PSP\bar{e}P_j$$$$

C,P° C,,P°CḡPjP°C†PμPIC,PëC‡PSPëPj PïCḡP°C†C-PIPSPëPeP°Pj, P° C,P°PePsP¶
PïP°C†C-C''PSC,P°Pj P°P±Ps C—C... P·P°PePsPSPSPëPj PïCḡPμPrCíC,P°PIPSPëPeP°Pj CíP»C-Pr
PïPsPIC-PrPsPjP»CıC,Pë PïCḡPs CrCíC- PIPëPïP°PrPePë PïC-PrPsP·CḡCḡPIP°PSPëC...
PïPsP±C-C‡PSPëC... CḡPμP°PeC†C-PNë C,P° PIC-PrCíCíC,PSPsCíC,C-
PμC,,PμPeC,PëPIPSPsCíC,C- P»C-PeP°CḡCíCḡPePsPiPs P·P°CíPsP±Cr C‡PμCḡPμP·
PḡPIC,PsPjP°C,PëP·PsPIP°PSCí C-PSC,,PsCḡPjP°C†C-PNëPSCí CíPëCíC,PμPjCí P·
C,,P°CḡPjP°PePsPSP°PiP»CıPrCí P·P° PïPsCíPëP»P°PSPSCıPj: <https://aisf.dec.gov.ua>.

PḡPμCḡPjC-PS PïCḡPëPrP°C,PSPsCíC,C-.

5 CḡPsPeC-PI.

PjPjPsPIPë P·P±PμCḡC-PiP°PSPSCı.

P—P±PμCḡC-PiP°C,Pë PïCḡPë C,PμPjPïPμCḡP°C,CíCḡC- PSPμ PIPëC‰Pμ 25 B°C Cr
PSPμPrPsCíC,CíPïPSPsPjCí PrP»Cı PrC-C,PμPNë PjC-CíC†C-.

PjPïP°PePsPIPëP°.

PμPs 10 C,P°P±P»PμC,PsPe Cr P±P»C-CíC,PμCḡC-; PïPs 3 P°P±Ps 6 P±P»C-CíC,PμCḡC-PI Cr
PeP°CḡC,PsPSPSC-PNë CrPïP°PePsPIC†C-.

PḡP°C,PμPiPsCḡC-Cı PIC-PrPïCíCíPeCr. P—P° CḡPμC†PμPïC,PsPj.

P'PëCḡPsP±PSPëPe. P—PḡPḡ P»P°CḡPjP°C†PμPIC,PëC‡PSPëPNë P·P°PIPsPr P·PiC-Cí,
PjPiPsCḡC‰PëPSP°.

**PḡC-CíC†PμP·PSP°C...PsPrP¶PμPSPSCı PIPëCḡPsP±PSPëPeP° C,P° P°PrCḡPμCíP°
PjC-CíC†Cı PïCḡPsPIP°PrP¶PμPSPSCı PNëPsPiPs PrC-CıP»CḡPSPsCíC,C-.**

1165, Pj. P'CrPrP°PïPμCëC,, PICíP». P'PμPePμPSCḡC,,PμP»PrC-, 118-120, PjPiPsCḡC‰PëPSP°.