

[illegible]

$$\text{P}_{\mu}\text{C}\bar{\text{T}}\bar{\text{P}}\bar{\text{e}}\text{C}\bar{\text{T}}\bar{\text{P}}_{\mu}\text{C}\bar{\text{T}}\bar{\text{C}}\bar{\text{T}}\bar{\text{P}}_{\mu}\text{P}\bar{\text{I}}\bar{\text{C}}-\text{P}\bar{\text{N}}_{\bar{\text{e}}}\text{PSP}_{\mu}\text{P}\bar{\text{r}}\text{P}\bar{\text{s}}\text{C}\bar{\text{T}}\bar{\text{C}},\text{P}^{\circ}\text{C},\text{PSPsC}\bar{\text{T}}\bar{\text{C}},\text{C}-\text{PSP}\bar{\text{e}}\text{C}\bar{\text{T}}\bar{\text{P}}\bar{\text{e}}\text{P}\bar{\text{s}}\text{P}\bar{\text{I}}\bar{\text{P}}\bar{\text{e}}\text{P}\bar{\text{N}}_{\bar{\text{e}}}\text{P}\bar{\text{e}}\text{P}\gg\text{C}-\text{C}\bar{\text{T}}\bar{\text{P}}_{\mu}\text{PSC}\bar{\text{T}}\text{P}\gg\text{C}-\text{P}\cdot\bar{\text{P}}\bar{\text{e}}\text{PSPsP}\bar{\text{i}}\text{C}\bar{\text{T}}\bar{\text{P}}\bar{\text{e}}\text{P}\gg\text{C}\bar{\text{r}}\text{P}\cdot\text{PSP}\bar{\text{e}}\text{P}\bar{\text{P}}\bar{\text{T}}\bar{\text{C}}\bar{\text{r}}\text{C}^{\circ}\text{C},\text{C}\bar{\text{H}}\text{C}\bar{\text{T}}\bar{\text{C}}\bar{\text{C}}.$$

P"»CЦ PiP°C†C-C"»PSC,C-PI P»C-C,PSCнPsPiPs PIC-PeCr C...P°CнP°PeC,PμCнPSC- PIPëC%oC-
PePsPSC†PμPSC,CнP°C†C-C— P»C-P·PëPSPsPiCнPëP»Cr Cr PiP»P°P·PjC- PeCнPsPIC- C-
P·PSP°C†PμPSPSCЦ PiP»PsC%oC- PiC-Pr PeCнPëPIPsCн B«PePsPSC†PμPSC,CнP°C†C-CЦ-
C†P°C†B» (P·P±C-P»CнC€PμPSC- PiCнPëP±P»PëP·PSPs PSP° 60 %), PSC-P¶ Cr
PiP°C†C-C"»PSC,C-PI PjPsP»PsPrC€PsPiPs PIC-PeCr.

РлР»C-PSC-C†PSC- C...P°CнP°PeC,PμCнPëC†C,PëPePë.

PμPsPeP°P·P°PSPSCЦ.

PнCнC,PμCнC-P°P»CнPSP° PiC-PiPμCнC,PμPSP·C-CЦ.

PŸPμCнC†PμPIP° PSPμPrPsC†C,P°C,PSC-C†C,Cн (C†PëPjPiC,PsPjP°C,PëC†PSPμ
P»C-PeCrPIP°PSPSCЦ).

P"»Sc†C,CнPëP№ C-PSC,,P°CнPeC, PjC-PsPeP°CнPrP° (PePsCнPsC,PePsC,CнPëPIP°P»Pμ
P»C-PeCrPIP°PSPSCЦ (6 C,PëP¶PSC-PI) PiPμPjPsPrPëPSP°PjC-C†PSPs C†C,P°P±C-P»CнPSPëC...
PiP°C†C-C"»PSC,C-PI PSPμ PiC-P·PSC-C€Pμ PSC-P¶ C†PμCнPμP· 24 PiPsPrPëPSPë PiC-C†P»CЦ
PiPsC†C,CнPsPiPs C-PSC,,P°CнPeC,Cr PjC-PsPeP°CнPrP°).

PjC†PeP»P°PrPSPμPSPSCЦ P· P±PsPeCr PSPëCнPsPe PiCнPë C†CrPeCнPsPIPsPjCr
PrC-P°P±PμC,C- (P»C-PeCrPIP°PSPSCЦ P·P°C...PIPsCнCнPIP°PSCн PSPëCнPsPe Cr
PiC-PiPμCнC,PμPSP·PëPIPsPëC... PiP°C†C-C"»PSC,C-PI C-P· C†CrPeCнPsPIPsPj PrC-P°P±PμC,PsPj
P†P† C,PëPiCr C,P° PiPsC†P°C,PePsPIPsCн PSPμC,,CнPsPiP°C,C-C"»Cн).

PμCнPsC,PëPiPsPeP°P·P°PSPSCЦ.

PμC-PrPIPëC%oPμPSP° C†CrC,P»PëPIC-C†C,Cн PrPs P»C-P·PëPSPsPiCнPëP»Cr, PrPs
C-PSC€PëC... PePsPjPiPsPSPμPSC,C-PI PiCнPμPiP°CнP°C,Cr P°P±Ps PrPs C-PSC€PëC...
C-PSPiC-P±C-C,PsCнC-PI PнPμPα.

PнPSPiC-PsPSPμPICнPsC,PëC†PSPëP№ PSP°P±CнCЦPe PI P°PSP°PjPSPμP·C- (Cr C,PsPjCr
C†PëC†P»C- PiC-C†P»CЦ P·P°C†C,PsC†CrPIP°PSPSCЦ C-PSPiC-P±C-C,PsCнC-PI PнPμPα,
C-PrC-PsPiP°C,PëC†PSPëP№ C- C†PiP°PrPePsPIPsPëP№ PSP°P±CнCЦPe РлPIC-PSPePμ).

PнPsCнC,P°P»CнPSPëP№ P°P±Ps PjC-C,CнP°P»CнPSPëP№ C†C,PμPSPsP· P°P±Ps
PiC-PiPμCнC,CнPsC,,C-C†PSP° PeP°CнPrC-PsPjC-PsPiP°C,C-CЦ P· PIPëCнP°P¶PμPSPëPjPë
PiPμPjPsPrPëPSP°PjC-C†PSPëPjPë PiPsCнC†C€PμPSPSCЦPjPë.

P'C-P»P°C,PμCнP°P»CнPSPëP№ C†C,PμPSPsP· PSPëCнPePsPIPsC— P°CнC,PμCнC-C— P°P±Ps
C†C,PμPSPsP· P°CнC,PμCнC-C— C"PrPëPSPsC— PSPëCнPePë; PiPsC†C,CнPëP№
C-PSC,,P°CнPeC, PjC-PsPeP°CнPrP° P· PSPμC†C,P°P±C-P»CнPSPsCн
PiPμPjPsPrPëPSP°PjC-PePsCн; PeP°CнPrC-PsPiPμPSPSPëP№ C€PsPe; PsPrPSPsC†P°C†PSPμ
P·P°C†C,PsC†CrPIP°PSPSCЦ PiCнPμPiP°CнP°C,Cr C- PIPëC†PsPePsPiCнPsPiCrC†PePSPëC...
PjPμPjP±CнP°PS P· PiPsP»C-P°PeCнPëP»PSC-C,CнPëP»PSP°C,CнC-Cн-2-
PjPμC,PëP»P°P»C-P»C†CrP»CнC,,PsPSP°C,Cr (PSP°PiCнPëPeP»P°Pr, AN 96)B PiCнPë
C,PμCнPjC-PSPsPIPsPjCr PrC-P°P»C-P·C-; PiP°C†C-C"»PSC,Pë P· CнC-PIPsPμPj
PeCнPμP°C,PëPSC-PSCr PI C†PëCнPsPIPsP°C,C†C- PeCнPsPIC- ≥ 220 PjPePjPsP»Cн/P».

PhPrPSPsC†P°C†PSPµ P·P°C†C,PsC†C†PIP°PSPSC‡ P°P»C-C†PeC-C‡PµPSPiPjC-C†PSPëC...
PiC‡PµPiP°C‡P°C,C-PI PiP°C†C-C"°PSC,P°Pj P· C†C†PeC‡PsPiPëPj PrC-P°P±PµC,PsPj P°P±Ps
PiPsC‡C†C†PµPSPSC‡PjPë C,,C†PSPeC†C-PNë PSPëC‡PsPe (PëPµPα < 60 PjP»/C...PI/1,73 Pj²).

PµPµC‡PiPëPSPSPëPNë PiC-PiPµC‡P°P»CHPrPsC†C,PµC‡PsPSC-P·Pj.

P'P°PiC-C,PSC- P°P±Ps P¶C-PSPëPë, C‡PeC- PiP»P°PSC†C‡C,CH P·P°PiP°PiC-C,PSC-C,Pë
(PrPëPI. C‡PsP·PrC-P» B«P-P°C†C,PsC†C†PIP°PSPSC‡ C† PiPµC‡C-PsPr PiP°PiC-C,PSPsC†C,C-
P°P±Ps PiPsPrC†PIP°PSPSC‡ PiC‡C†PrPrC‡B»).

PhPrPSPsC†P°C†PSPµ P·P°C†C,PsC†C†PIP°PSPSC‡ P·C-
C†P°PeC†P±C-C,C‡PëP»PsPj/PIP°P»C†P°C‡C,P°PSPsPj. P>C-PeC†PIP°PSPSC‡
PiC‡PµPiP°C‡P°C,PsPj P>C-P·PëPSPsPiC‡PëP»-P‡C†C,C‡P°C,,P°C‡Pj PjPsP¶PSP°
PiPsC†PëPSP°C,Pë P»PëC†Pµ C†PµC‡PµP· 36 PiPsPrPëPS PiC-C†P»C‡ PiC‡PëPNëPsPjC†
PsC†C,P°PSPSCHPsC— PrPsP·Pë C†P°PeC†P±C-C,C‡PëP»C†/PIP°P»C†P°C‡C,P°PSC† (PrPëPI.
C‡PsP·PrC-P»Pë B«P'P·P°C"°PjPsPrC-C‡ P· C-PSC†PëPjPë P»C-PeP°C‡C†CHPePëPjPë
P·P°C†PsP±P°PjPë C,P° C-PSC†C- PiPëPrPë PiP·P°C"°PjPsPrC-PNëB» C,P°
B«PhC†PsP±P»PëPiPsC†C,C- P·P°C†C,PsC†C†PIP°PSPSC‡B»).

***P'P·P°C"°PjPsPrC-C‡ P· C-PSC†PëPjPë P»C-PeP°C‡C†CHPePëPjPë P·P°C†PsP±P°PjPë C,P°
C-PSC†C- PiPëPrPë PiP·P°C"°PjPsPrC-PNë.***

P"°C-C‡C‡PµC,PëPePë. PµC‡Pë C†C†PiC†C,PSCHPsPjC† P·P°C†C,PsC†C†PIP°PSPSC-
PrC-C†C‡PµC,PëPeC-PI C† PiP°C†C-C"°PSC,C-PI, C‡PeC- PiP¶Pµ PiC‡PëPNëPjP°C‡C,CH
P»C-P·PëPSPsPiC‡PëP», P°PSC,PëPiC-PiPµC‡C,PµPSP·PëPiPSPëPNë PµC,,PµPeC,
P·P°P·PiPëC†P°PNë PiPsC†PëP»C‡C"°C,CHC†C‡. Pk° PiPsC†P°C,PeC†
P·P°C†C,PsC†C†PIP°PSPSC‡ PePsPjP±C-PSP°C†C-C— P»C-P·PëPSPsPiC‡PëP»C† P·
PrC-C†C‡PµC,PëPeP°PjPë PiP°C†C-C"°PSC,Pë PjPsP¶C†C,CH PIC-PrC†C†PIP°C,Pë
PSP°PrPjC-C‡PSPµ P·PSPëP¶PµPSPSC‡ P°C‡C,PµC‡C-P°P»CHPSPsPiPs C,PëC†PeC† PiC‡Pë
P·P°C†C,PsC†C†PIP°PSPSC- P»C-P·PëPSPsPiC‡PëP»C†. PµPsP¶P»PëPIC-C†C,CH
C‡PsP·PiPëC,PeC† C†PëPjPiC,PsPjP°C,PëC†PSPsC— P°C‡C,PµC‡C-P°P»CHPSPsC—
PiC-PiPsC,PµPSP·C-C— PiC‡Pë P·P°C†C,PsC†C†PIP°PSPSC- P»C-P·PëPSPsPiC‡PëP»C† PjPsP¶Pµ
P±C†C,Pë P·PjPµPSC†PµPSP° C† C‡P°P·C- PiC‡PëPiPëPSPµPSPSC‡ P»C-PeC†PIP°PSPSC‡
PrC-C†C‡PµC,PëPeP°PjPë PiPµC‡PµPr PiPsC†P°C,PePsPj C,PµC‡P°PiC-C—
P»C-P·PëPSPsPiC‡PëP»PsPj C,P° P·P±C-P»CHC†PµPSPSC‡Pj PsP±B‡™ C"°PjC† C‡C-PrPëPSPë
P°P±Ps C†PsP»C-, P° C,P°PePsP¶ P»C-PeC†PIP°PSPSC‡Pj PSP° PiPsC†P°C,PeC†
PSPëP·CHPePëPjPë PrPsP·P°PjPë C-PSPiC-P±C-C,PsC‡C-PI P‡PµPα.

P>C-PeP°C‡C†CHPeC- P·P°C†PsP±Pë, C‡PeC- PiC-PrPiPëC%oC‡C‡C,CH C‡PëP·PëPe
C‡PsP·PiPëC,PeC‡ P°PSPiC-PsPSPµPiC‡PsC,PëC†PSPsPiPs PSP°P±C‡C‡PeC‡.
PhPrPSPsC†P°C†PSPµ P·P°C†C,PsC†C†PIP°PSPSC‡ C-PSPiC-P±C-C,PsC‡C-PI P‡PµPα P·C-
C†P°PeC†P±C-C,C‡PëP»PsPj/PIP°P»C†P°C‡C,P°PSPsPj PiC‡PsC,PëPiPsPeP°P·P°PSPµ
C†PµC‡PµP· PiC-PrPiPëC%oPµPSPëPNë C‡PëP·PëPe C‡PsP·PiPëC,PeC†
P°PSPiC-PsPSPµPiC‡PsC,PëC†PSPsPiPs PSP°P±C‡C‡PeC† (PrPëPI. C‡PsP·PrC-P»Pë
B«PµC‡PsC,PëPiPsPeP°P·P°PSPSC‡B» C,P° B«PhC†PsP±P»PëPiPsC†C,C-
P·P°C†C,PsC†C†PIP°PSPSC‡B»).

PhPrPSPsC†P°C†PSPµ P·P°C†C,PsC†C†PIP°PSPSC‡
C-PSPiC-P±C-C,PsC‡C-PI P‡PµPα P· C‡P°C†PµPeP°PrPsC,C‡PëP»PsPj,
C-PSPiC-P±C-C,PsC‡P°PjPë PjC-C†PµPSC- C‡P°PiP°PjC-C†PëPSC† C† C†C†P°PIC†C-PI (mTOR)
(PSP°PiC‡PëPeP»P°Pr, C†PëC‡PsP»C-PjC†C†PsPj, PµPiPµC‡PsP»C-PjC†C†PsPj,
C,PµPjC†PëC‡PsP»C-PjC†C†PsPj) P°P±Ps PIC-P»PrP°PiP»C-PiC,PëPSPsPj PjPsP¶Pµ

РiСҢРёР·РiРµСГҢС,Рё РrPs РiС-РrРiРёС%РµРµРSPSCҢ СҢРёР·РёРёСр СҢРsР·РiРёС,РёСр
Р°РSPiС-РsРSPµРiСҢРsС,РёСҢРSPsРiPs РSP°Р±СҢСҢРёСр (РrРёРi. СҢРsР·РrС-Р»
В«РҫСГРsР±Р»РёРiРsСГҢС,С- Р·Р°СГҢС,РsСГҢСрРiР°РSPSCҢВ»).

РµР°Р»С-РNёР·Р±РµСҢС-РiР°СҢСҢС- РrС-СзСҢРµС,РёРёРё, РёР°Р»С-РNёРiРjС-СГРSC-
С...Р°СҢСҢРsРiС- РrPsР±Р°РiРёРё Р°Р±Рs СГРsР»РµР·Р°РjС-РSPSPёРёРё. РГРsСҢР°
СҢС-РiРµРSCH РёР°Р»С-СҢ Рi СГРёСҢРsРiР°С,СҢС- РёСҢРsРiС- РiСҢРё РёР»С-РSC-СҢРSPёС...
РrPsСГР»С-РrРµРµРSPSCҢС... С-РSPiС-Р±С-С,РsСҢС-Рi РҫРµРµ Р·Р°Р·РiРёСҢР°РNё
Р·Р°Р»»РёР°РРiСГҢС Ср РjРµРµР°С... РSPsСҢРjРё, Ср РrРµСҢРёРёС... РiР°СҢС-С"РSC,С-Рi
РiСГРµ Рµ РҢ С,Р°РёРё СҢРsР·РiРёРiР°Р»°Р°СГҢС РiС-РiРµСҢРёР°Р»С-С"РjС-СҢ. Р РёР·РёРё
РiС-РiРµСҢРёР°Р»С-С"РjС-С— РiРsРiВҢ СҢР·СрСҢС,СҢ Р·СҢРSPSPёРёР°РjРё, РrPs
СҢРёРёС... РSP°Р»РµРµР°С,СҢ РSPёСҢРёРsРiР° РSPµРrPsСГҢС,Р°С,РSC-СГҢС,СҢ,
СҢСрРёСҢРsРiРёРNё РrС-Р°Р±РµС, С- РsРrPsРsСҢР°СГРSPёРNё РiСҢРёРNёРsРj
РёР°Р»С-РNёР·Р±РµСҢС-РiР°СҢСҢРёС... РrС-СрСҢРµС,РёРёС-Рi (РSP°РiСҢРёРёР»Р°Р°Рr,
СГРiРёСҢРsРSPsР»Р°РёС,РsРS, С,СҢРёР°РjС,РµСҢРµРs Р°Р±Рs Р°РjiР»РsСҢРёРr), Р°
С,Р°РёРsРµРµР» РёР°Р»С-РNёРiРjС-СГРSPёС... С...Р°СҢСҢРsРiРёС... РrPsР±Р°РiРsРё Р°Р±Рs
СГРsР»РµР·Р°РjС-РSPSPёРёС-Рi.

Р—Р°СГҢС,РsСГҢСрРiР°РSPSCҢ РёР°Р»С-РNёРiРjС-СГРSPёС... С...Р°СҢСҢРsРiРёС...
РrPsР±Р°РiРsРё, РёР°Р»С-РNёР·Р±РµСҢС-РiР°СҢСҢРёС... РrС-СрСҢРµС,РёРёС-Рi Р°Р±Рs
РёР°Р»С-РNёРiРjС-СГРSPёС... СГРsР»РµР·Р°РjС-РSPSPёРёС-Рi РjРsРµРµ РiСҢРёР·РiРsРrРёС,Рё
РrPs Р·РSP°СҢРSPsРiPs РiС-РrРiРёС%РµРµРSPSCҢ СҢС-РiРSCҢ РёР°Р»С-СҢ Рi
СГРёСҢРsРiР°С,СҢС- РёСҢРsРiС-, РsСГҢСР±Р»РёРs Ср РiР°СҢС-С"РSC,С-Рi Р·
РiРsСҢСрСРµРµРSPSCҢРj С,,СрSPСҢС-С— РSPёСҢРsРё. РµС-Рr СҢР°СГ РiСҢРёРNёРsРjСр
Р»С-Р·РёРSPsРiСҢРёР»Ср РSP° С,Р»С- РёР°Р»С-РNёРiРёРiС-РrSPёС... РrС-СрСҢРµС,РёРёС-Рi
РiС-РiРsРёР°Р»С-С"РjС-СҢ, СГРiСҢРёРёСҢРSPµРSP° С—... РiСҢРёРNёРsРjРsРj, РjРsРµРµ
Р±СрС,Рё РiРsСГР»Р°Р±Р»РSP°.

РҢРµРsР±С...С-РrSPs С,Р°РёРsРµРµ РiРёСҢРiР»СҢС,Рё РsР±РµСҢРµРµРSC-СГҢС,СҢ РiСҢРёРё
РsРrSPsСҢР°СГРSPsРjСр Р·Р°СГҢС,РsСГҢСрРiР°РSPSC- Р»С-РёР°СҢСГҢСРёРsРiPs Р·Р°СГРsР±Ср
Р»С-Р·РёРSPsРiСҢРёР»С»-РҫСГҢС,СҢР°С,,Р°СҢРj Р· С-РSCРёРёРjРё Р»С-РёР°СҢСГҢСРёРёРjРё
Р·Р°СГРsР±Р°РjРё, СҢРёС- РiС-РrРiРёС%СрСҢС,СҢ СҢС-РiРµРSCH РёР°Р»С-СҢ Рi
СГРёСҢРsРiР°С,СҢС- РёСҢРsРiС-, С,Р°РёРёРjРё СҢРё С,СҢРёРjРµС,РsРiСҢРёРj С- РёРs-
С,СҢРёРjРsРёСГР°Р·РsР» (С,СҢРёРjРµС,РsРiСҢРёРj/СГҢСР»СҢС,,Р°РjРµС,РsРёСГР°Р·РsР»),
РsСГРёС-Р»СҢРёРё РiС-РrPsРjPs, С%Рs С,СҢРёРjРµС,РsРiСҢРёРj РrС-С" СҢРё
РёР°Р»С-РNёР·Р±РµСҢС-РiР°СҢСҢРёРNё РrС-СрСҢРµС,РёРёС С,Р°Рё СГР°РjРs, СҢРё
Р°РjС-Р»РsСҢРёРr. РҫРsРjСр РSPµ СҢРµРsРjРµРSPrСрС"С,СҢСГҢС РiРsС"РrSP°РSPSCҢ
РiСҢРµРiР°СҢР°С,Ср Р»С-Р·РёРSPsРiСҢРёР»С»-РҫСГҢС,СҢР°С,,Р°СҢРj Р·
РiРёС%РµР·Р°РjРё Р»С-РёР°СҢСГҢСРёРёРjРё Р·Р°СГРsР±Р°РjРё. РiРёС%Рs
РiРsРёР°Р·РSPµ РsРrSPsСҢР°СГРSPµ Р·Р°СГҢС,РsСГҢСрРiР°РSPSCҢ С,Р°РёРёС...
РiСҢРµРiР°СҢР°С,С-Рi, Р»С-РёСрРiР°РSPSCҢ РSPµРsР±С...С-РrSPs РiСҢРsРiРsРrРёС,Рё Р·
РsР±РµСҢРµРµРSC-СГҢС,СҢ С,Р° СҢР°СГҢС,Рs РёРsРSC,СҢРsР»СҢРiР°С,Рё СҢС-РiРµРSCH
РёР°Р»С-СҢ Рi СГРёСҢРsРiР°С,СҢС- РёСҢРsРiС-.

РiРёРёР»Р»СГРiРsСҢРёРs. РµСҢРёРё РsРrSPsСҢР°СГРSPsРjСр Р·Р°СГҢС,РsСГҢСрРiР°РSPSC-
С-РSPiС-Р±С-С,РsСҢС-Рi РҫРµРµ Р·РёРёР»Р»РsСГРiРsСҢРёРSPsРj РjРsРµРµ
РiРёРSPёРёРSCрС,Рё РiС-РiРµСҢРёР°Р»С-С"РjС-СҢ. Р РµРsРjРµРSPrСрС"С,СҢСГҢС
РёРsРSC,СҢРsР» РiРjС-СГҢС,Ср РёР°Р»С-СҢ Рi СГРёСҢРsРiР°С,СҢС- РёСҢРsРiС-.

Р"РµРiР°СҢРёРs. РµСҢРёРё РsРrSPsСҢР°СГРSPsРjСр Р·Р°СГҢС,РsСГҢСрРiР°РSPSC-

C-PSiC-P±C-C,PsCḡC-PI PḡPḡPḡ P· PiPḡPḡ°CḡPḡPSPsPj PjPsPḡPḡ PIPḡPSPḡPePSCrC,Pḡ
PiC-PiPḡCḡPeP°P»C-C”PjC-Cḡ. P PḡPePsPjPḡPSPrCrC”C,CḡCḡCḡ PePsPSC,CḡPsP»Cḡ
PIPjC-CḡC,Cr PeP°P»C-Cḡ PI CḡPḡCḡPsPIP°C,C†C- PeCḡPsPIC-.

P>C-C,C-PMḡ. PḡCḡPḡ PsPrPSPsC†P°CḡPSPsPjCr PiCḡPḡPMḡPsPjC- P»C-C,C-Cḡ C-
C-PSiC-P±C-C,PsCḡC-PI PḡPḡPḡ PsP±PsCḡPsC,PSPs PiC-PrPIPḡC%ḡCrC”C,CḡCḡCḡ
CḡC-PIPḡPSCḡ P»C-C,C-Cḡ PI CḡPḡCḡPsPIP°C,C†C- PeCḡPsPIC- C-
CḡPsP·PIPḡPIP°CḡC,CḡCḡCḡ C,PsPeCḡPḡC†PSC- PḡC,,PḡPeC,Pḡ. P—P°CḡC,PsCḡCrPIP°PSPSCḡ
C,C-P°P·PḡPrPSPḡC... PrC-CrCḡPḡC,PḡPeC-PI PjPsPḡPḡ PiC-PrPIPḡC%ḡCrPIP°C,Pḡ CḡPḡP·PḡPe
P»C-C,C-C”PIPSC— C-PSC,PsPeCḡPḡPeP°C†C-C— C- PiPsCḡPḡP»CḡPIP°C,Pḡ C—C—, CḡPeC%ḡPs
PIPSPSP° PIPḡPḡ CḡPiCḡPḡC†PḡPSPḡPSP° PsPrPSPsC†P°CḡPSPḡPj PiCḡPḡPMḡPsPjPsPj
C-PSiC-P±C-C,PsCḡC-PI PḡPḡPḡ. P—P°CḡC,PsCḡPsPICrPIP°C,Pḡ P»C-P·PḡPSPsPiCḡPḡP»
PsPrPSPsC†P°CḡPSPs P· P»C-C,C-C”Pj PSPḡ CḡPḡPePsPjPḡPSPrCrC”C,CḡCḡCḡ, P°P»Pḡ PI
C,PḡC... PIPḡPiP°PrPeP°C..., PePsP»Pḡ C,P°PePḡ PiPsC”PrPSP°PSPSCḡ PiPsC,CḡC-P±PSPḡ,
CḡP»C-Pr P·PrC-PMḡCḡPSCḡPIP°C,Pḡ CḡPḡC,PḡP»CḡPSPḡPMḡ PePsPSC,CḡPsP»Cḡ CḡC-PIPSCḡ
P»C-C,C-Cḡ Cr CḡPḡCḡPsPIP°C,C†C- PeCḡPsPIC-.

PḡPḡCḡC,PḡCḡPsC—PrPSC- B PiCḡPsC,PḡP·P°PiP°P»CḡPSC- B P·P°CḡPsP±Pḡ B (PḡPḡP—P—),
B PIPḡP»CḡC†P°CḡC†Pḡ B C- P°C†PḡC,PḡP»CḡP°P»C-C†PḡP»PsPICḡ PePḡCḡP»PsC,Cḡ PI PrPsP·C-
≥ 3 Pi PSP° PrPsP±Cḡ. PḡCḡPḡPIP°P»PḡPMḡ PiCḡPḡPMḡPsPj PḡPḡP—P— PjPsPḡPḡ
PiPsCḡP»P°P±PḡC,Pḡ PiC-PiPsC,PḡPSP·PḡPIPSPḡPMḡ PḡC,,PḡPeC, C-PSiC-P±C-C,PsCḡC-PI
PḡPḡPḡ. P·C,,PḡPeC,Pḡ PḡPḡP—P— C- C-PSiC-P±C-C,PsCḡC-PI PḡPḡPḡ PSP°
PiC-PrPIPḡC%ḡPḡPSPSCḡ CḡC-PIPSCḡ PeP°P»C-Cḡ PI CḡPḡCḡPsPIP°C,C†C- PeCḡPsPIC-
PiC-PrCḡCrPjPsPICrCḡC,CḡCḡCḡ, C%ḡPs PjPsPḡPḡ PiCḡPḡP·PIPḡCḡC,Pḡ PrPs
PiPsCḡCrCḡPḡPSPSCḡ C,,CrPSPeC†C-C— PSPḡCḡPsPe. PiC- PḡC,,PḡPeC,Pḡ P·P°P·PIPḡC†P°PMḡ
PsP±PsCḡPsC,PSC-. P’ PsPeCḡPḡPjPḡC... PIPḡPiP°PrPeP°C... PjPsPḡPḡ
CḡPiPsCḡC,PḡCḡC-PiP°C,PḡCḡCḡ PiPsCḡC,CḡP° PSPḡCḡPePsPIP°
PSPḡPrPsCḡC,P°C,PSC-CḡC,Cḡ, PsCḡPsP±P»PḡIPs PiCḡPḡ PiPsCḡCrCḡPḡPSPSC-
C,,CrPSPeC†C-C— PSPḡCḡPsPe, PSP°PiCḡPḡPeP»P°Pr, PI PsCḡC-P± P»C-C,PSCḡPsPiPs PIC-PeCr
P°P±Ps Cr PiP°C†C-C”PSC,C-PI P·i P·PSPḡPIPSPrPSPḡPSPSCḡPj PsCḡPiP°PSC-P·PjCr.

PḡCḡPḡPiP°CḡP°C,Pḡ P·PsP»PsC,P°. PḡC-C,CḡPḡC,PsC—PrPSC- CḡPḡP°PeC†C-C—
(CḡPḡPjPiC,PsPjPḡ PIP°P·PsPrPḡP»P°C,P°C†C-C—, PIPḡP»CḡC†P°CḡC†Pḡ PiCḡPḡPiP»PḡPIPḡ,
PSCrPrPsC,Cr, P·P°PiP°PjPsCḡPsC†PḡPSPSCḡ, P°CḡC,PḡCḡC-P°P»CḡPSCr
PiC-PiPsC,PḡPSP·C-Cḡ, CḡPeP° PjPsPḡPḡ P±CrC,Pḡ PrCrPḡPḡ C,CḡPḡPePsCḡ) PiC-CḡP»Cḡ
C-PSḡ™C”PeC†C-C— P·PsP»PsC,P° (PSP°PiCḡPḡPeP»P°Pr, PSP°C,CḡC-Cḡ
P°CrCḡPsC,PḡPsPjP°P»P°C,Cr) PIC-PrP·PSP°C†P°P»PḡCḡCḡ C†P°CḡC,C-CḡPḡ Cr
PiP°C†C-C”PSC,C-PI, CḡPeC- PsC,CḡPḡPjCrPIP°P»Pḡ P»C-PeCrPIP°PSPSCḡ
C-PSiC-P±C-C,PsCḡPsPj PḡPḡPḡ.

P†PSCḡC- P°PSC,PḡPiC-PiPḡCḡC,PḡPSP·PḡPIPSC- P·P°CḡPsP±Pḡ (β-
P°PrCḡPḡPSPsP±P»PsPeP°C,PsCḡPḡ, α-P°PrCḡPḡPSPsP±P»PsPeP°C,PsCḡPḡ,
P°PSC,P°PiPsPSC-CḡC,Pḡ PeP°P»CḡC†C-Cḡ). PḡCḡPḡ PsPrPSPsC†P°CḡPSPsPjCr
P·P°CḡC,PsCḡCrPIP°PSPSC- P»C-P·PḡPSPsPiCḡPḡP»Cr P· C-PSCḡPḡPjPḡ
P°PSC,PḡPiC-PiPḡCḡC,PḡPSP·PḡPIPSPḡPjPḡ P·P°CḡPsP±P°PjPḡ
CḡPiPsCḡC,PḡCḡC-PiP°C”C,CḡCḡCḡ PiPsCḡPḡP»PḡPSPSCḡ PiC-PiPsC,PḡPSP·PḡPIPSPsPiPs
PḡC,,PḡPeC,Cr. PḡPrPSPsC†P°CḡPSPḡPMḡ PiCḡPḡPMḡPsPj PSC-C,CḡPsPiP»C-C†PḡCḡPḡPSCr C,P°
C-PSCḡPḡC... PsCḡPiP°PSC-C†PSPḡC... PSC-C,CḡP°C,C-PI P°P±Ps
PIP°P·PsPrPḡP»P°C,P°C,PsCḡC-PI PjPsPḡPḡ PiPsCḡPḡP»CḡPIP°C,Pḡ
PiC-PiPsC,PḡPSP·PḡPIPSPḡPMḡ PḡC,,PḡPeC, P»C-P·PḡPSPsPiCḡPḡP»Cr.

PḡCḡPḡC†PḡPeP»C-C†PSC- P°PSC,PḡPrPḡPiCḡPḡCḡP°PSC,Pḡ, P°PSPḡCḡC,PḡC,PḡPePḡ C-

P°PSC, PëPiCÍPëC...PsC, PëPePë. PµCĤPëPNëPsPj PrPµCĤPëPëC... P°PSPµCÍC, PµC, PëPeC-PI, C, CĤPëC†PëPeP»C-C†PSPëC... P°PSC, PëPrPµPíCĤPµCÍP°PSC, C-PI C- P°PSC, PëPiCÍPëC...PsC, PëC†PSPëC... P·P°CÍPSP±C-PI PSP° C, P»C- C-PSPiC-P±C-C, PsCĤC-PI PĥPµPα PjPsP¶Pµ PíPsCÍPëP»PëC, Pë P°CĤC, PµCĤC-P°P»CHPSCr PíC-PíPsC, PµPSP·C-CĤ.

PŸPëPjPíP°C, PsPjC-PjPµC, PëC†PSC- P»C-PeP°CĤCÍCHPeC- P·P°CÍPSP±Pë. PŸPëPjPíP°C, PsPjC-PjPµC, PëC†PSC- PíCĤPµPíP°CĤP°C, Pë PjPsP¶CÍC, CH P·PSPëP¶CÍPIP°C, Pë P°PSC, PëPiC-PíPµCĤC, PµPSP·PëPIPSPëPNë PµC,, PµPeC, C-PSPiC-P±C-C, PsCĤC-PI PĥPµPα. P— C†C-C”C— PíCĤPëC†PëPSPë PSPµPSP±C...C-PrPSPs P±C-P»CHC€ CĤPµC, PµP»CHPSPs PePsPSC, CĤPsP»CĤPIP°C, Pë P°CĤC, PµCĤC-P°P»CHPSPëPNë C, PëCÍPë PíP°C†C-C”PSC, P°, C%PsP± PICÍC, P°PSPsPIPëC, Pë, C†Pë P±C†PI PrPsCÍCĤPiPSCrC, PëPNë P±P°P¶P°PSPëPNë C, PµCĤP°PíPµPIC, PëC†PSPëPNë PµC,, PµPeC,.

P”C-PíPsPiP»C-PePµPjC-C†PSC- P·P°CÍPSP±Pë. P·PíC-PrPµPjC-PsP»PsPiC-C†PSC- PrPsCÍP»C-PrP¶PµPSPSCĤ PíPsPeP°P·P°P»Pë, C%Ps PsPrPSPsC†P°CÍPSPëPNë PíCĤPëPNëPsPj C-PSPiC-P±C-C, PsCĤC-PI PĥPµPα C- PíC-PíPsPiP»C-PePµPjC-C†PSPëC... P·P°CÍPSP±C-PI (C-PSCÍC†P»C-PSC-PI C, P° PíC-PíPsPiP»C-PePµPjC-C†PSPëC... P·P°CÍPSP±C-PI PrP»CĤ P·P°CÍC, PsCÍC†PIP°PSPSCĤ PIPSCrC, CĤC-C€PSCĤPs) PjPsP¶Pµ PíPsCÍPëP»CĤPIP°C, Pë PrC-CĤ PsCÍC, P°PSPSC-C..., P°P¶ PrPs CĤPsP·PIPëC, PeC† PíC-PíPsPiP»C-PePµPjC-C—. P’C-CĤPsPiC-PrPSC-CÍC, CH C, P°PePëC... CĤPIPëC% PsCÍPSP±P»PëPIPs PIPëCÍPSPeP° PIPíCĤPsPrPsPIP¶ PíPµCĤC€PëC... C, PëP¶PSC-PI PsPrPSPsC†P°CÍPSPsPiPs P»C-PeC†PIP°PSPSCĤ PíP°C†C-C”PSC, C-PI, P° C, P°PePsP¶ PíCĤPë PíPsCĤC†C€PµPSPSC- C,, C†PSPeC†C-C— PSPëCĤPsPe.

PĥC†PµC, PëP»CÍP°P»C-C†PëP»PsPIP° PePëCÍP»PsC, P°, C, CĤPsPjP±PsP»C-C, PëPePë, β- P°PrCĤPµPSPsP±P»PsPeP°C, PsCĤPë C, P° PSC-C, CĤP°C, Pë. P·C-P·PëPSPsPíCĤPëP» PjPsP¶PSP° PíCĤPëP·PSP°C†P°C, Pë PsPrPSPsC†P°CÍPSPs P· P°C†PµC, PëP»CÍP°P»C-C†PëP»PsPIPsCĤ PePëCÍP»PsC, PsCĤ (C† PrPsP·P°C..., C%Ps P·P°CÍC, PsCÍPSPiC†CĤC, CHCÍCĤ PI PeP°CĤPrC-PsP»PsPiC-C—), C, CĤPsPjP±PsP»C-C, PëC†PSPëPjPë P·P°CÍPSP±P°PjPë, β- P°PrCĤPµPSPsP±P»PsPeP°C, PsCĤP°PjPë C, P° PSC-C, CĤP°C, P°PjPë.

PµPsPrPIC-PMëPSP° P±P»PsPeP°PrP° CĤPµPSC-PS-P°PSPiC-PsC, PµPSP·PëPS- P°P»CHPrPsCÍC, PµCĤPsPSPsPIPsC— CÍPëCÍC, PµPjPë (P PĥPĥPŸ). PµCĤPsPrPµPjPsPSCÍC, CĤPsPIP°PSPs, C%Ps PíPsPrPIC-PMëPSP° P±P»PsPeP°PrP° P PĥPĥPŸ PíCĤPë CÍC†PíC†C, PSCHPsPjC† P·P°CÍC, PsCÍC†PIP°PSPSC- C-PSPiC-P±C-C, PsCĤC-PI PĥPµPα, P°PSC, P°PíPsPSC-CÍC, C-PI CĤPµC†PµPíC, PsCĤC-PI P°PSPiC-PsC, PµPSP·PëPSCr P†P† P°P±Ps P°P»C-CÍPeC-CĤPµPSCr C...P°CĤP°PeC, PµCĤPëP·C†C”C, CHCÍCĤ P±C-P»CHC€PsCĤ C†P°CÍC, PsC, PsCĤ CĤPsP·PIPëC, PeC† C, P°PePëC... PíPsP±C-C†PSPëC... CĤPµP°PeC†C-PNë CĤPe P°CĤC, PµCĤC-P°P»CHPSP° PíC-PíPsC, PµPSP·C-CĤ, PíC-PíPµCĤPiP»C-PePµPjC-CĤ, PíPsCĤC†C€PµPSPSCĤ C,, C†PSPeC†C-C— PSPëCĤPsPe (C† C, PsPjC† C†PëCÍP»C- PíPsCÍC, CĤP° PSPëCĤPePsPIP° PSPµPrPsCÍC, P°C, PSC-CÍC, CH) PíPsCĤC-PIPSCĤPSPs C-P· P·P°CÍC, PsCÍC†PIP°PSPSCĤPj PjPsPSPsC, PµCĤP°PíC-C—.

PĥP»PsPíCáCĤPëPSPsP», C†PëC, PsCÍC, P°C, PëPePë, C-PjCáPSPsPrPµPíCĤPµCÍP°PSC, Pë, PePsCĤC, PëPePsCÍC, PµCĤPsC—PrPë, PíCĤPsPeP°C—PSP°PjC-Pr. PµCĤPë PsPrPSPsC†P°CÍPSPsPjC† P·P°CÍC, PsCÍC†PIP°PSPSC- P· P»C-P·PëPSPsPíCĤPëP»PsPj PjPsP¶CÍC, CH CÍPíCĤPëC†PëPSPëC, Pë P»PµPNëPePsPíPµPSC-CĤ.

P·C-PeP°CĤCÍCHPeC- P·P°CÍPSP±Pë, C%Ps PíCĤPëPiPSC-C†CáCĤC, CH C,, CáPSPeC†C-CĤ PeC-CÍC, PePsPIPsPiPs PjPsP·PeCá. PµCĤPë PsPrPSPsC†P°CÍPSPsPjC† P·P°CÍC, PsCÍC†PIP°PSPSC- P· P»C-P·PëPSPsPíCĤPëP»PsPj PíC-PrPIPëC%C†CĤC, CH CĤPëP·PëPe PIPëPSPëPePSPµPSPSCĤ PSPµPNëC, CĤPsPíPµPSC-C— C, P°/P°P±Ps

$$\begin{aligned} & \text{P}_1\text{P}_m \text{ C, P}^\circ\text{PePsP}^\parallel \text{ C}\dot{\text{r}}\text{C, PsC}\dot{\text{r}}\text{C}\dot{\text{r}}\text{C}''\text{C, CHC}\dot{\text{r}}\text{C}\dot{\text{C}} \text{ P}\ddot{\text{r}}\text{P}^\circ\text{C}^\dagger\text{C-C}''\text{PSC, C-PI P}^\cdot \text{ C-C}\epsilon\text{P}_m\text{PjC-C}\ddagger\text{PSPsC}\dot{\text{H}} \\ & \text{C...PIP}\text{sC}\dot{\text{H}}\text{PsP}\pm\text{PsC}\dot{\text{H}} \text{ C}\dot{\text{r}}\text{P}_m\text{C}\dot{\text{H}}\text{C}^\dagger\text{C}\dot{\text{C}} \text{ P}^\circ\text{P}\pm\text{Ps P}^\cdot\text{P}^\circ\text{C...PIP}\text{sC}\dot{\text{H}}\text{C}\dot{\text{H}}\text{PIP}^\circ\text{PSPSC}\dot{\text{C}}\text{Pj} \text{ C}\dot{\text{r}}\text{C}\dot{\text{r}}\text{P}\ddot{\text{r}}\text{P}\ddot{\text{e}}\text{PS} \end{aligned}$$

PjPsP·PeCf, C CIPePec... P·PSP°C±PSPµ P·PSPëP¶PµPSPSC C P°CfC,PµCfC-P°P»CHBPSPsPiPs C,PëCfPeCf PjPsP¶Pµ PïCfPëP·PIPµCfC,Pë PrPs C-PSC,,P°CfPeC,Cf PjC-PsPeP°CfPrP° P°P±Ps PïPsCfCfCëPµPSPSC C PjPsP·PePsPIPSPiPs PeCfPsPIPSPsP±C-PiCf.

PJ CfP°P·C- CfPsP·PIPëC,PeCf P°CfC,PµCfC-P°P»CHBPSPsC— PiC-PiPsC,PµPSP·C-C— PïP°C†C-C”PSC,P° PSPµPsP±C...C-PrPSPs PïPsPeP»P°CfC,Pë PSP° C†PïPëPSCf C- P·P° PSPµPsP±C...C-PrPSPsCfC,C- P·CfPsP±PëC,Pë PIPSCfC,CfC-CëPSCfPsPIPµPSPSPµ PIPµPrPµPSPSC CfPsP·C±PëPSCf PSP°C,CfC-Cf C...P»PsCfPëPrCf.

PŸPePsCfPsPjPëPSCfC%°P° PiC-PiPsC,PµPSP·PëPIPSP° CfPµP°PeC†C-C CIPSPµ C” PïCfPsC,PëPïPsPeP°P·P°PSPSC C Pj PrP»C CIPSP°CfC,CfPïPSPsPiPs PïCfPëPµPjCf PïCfPµPïP°CfP°C,Cf. PµC-C†P»C CIPIC-PrPSPsPIP»PµPSPSC PµC,,PµPeC,PëPIPSPsPiPs PsP±Bf™C”PjCf PeCfPsPIC- C,P° P·PSPëPePSPµPSPSC C†PePsCfPsPjPëPSCfC%°PsC— PiC-PiPsC,PµPSP·PëPIPSPsC— CfPµP°PeC†C-C— PjPsP¶PSP° PïCfPsPrPsPIP¶PëC,Pë P»C-PeCfPIP°PSPSC C P»C-P·PëPSPsPïCfPëP»PsPj.

PJ PrPµCIPePec... PïP°C†C-C”PSC,C-PI C-P· C...CfPsPSC-C±PSPsCf C†PµCfC†PµPIPSCf PSPµPrPsCfC,P°C,PSC-CfC,Cf, CIPeC- PjP°CfC,CH PSPsCfPjP°P»CHBPSPëPµ P°P±Ps PSPëP·CHPePëPµ P°CfC,PµCfC-P°P»CHBPSPëPµ C,PëCfPe, PjPsP¶Pµ C†C,P°C,PëCfC CIP PrPsPrP°C,PePsPIPµ P·PSPëP¶PµPSPSC C†PëCfC,PµPjPSPsPiPs P°CfC,PµCfC-P°P»CHBPSPsPiPs C,PëCfPeCf PïCfPë PïCfPëP·PSP°C±PµPSPSC- P»C-P·PëPSPsPïCfPëP»Cf. PïPµPµ PµC,,PµPeC, PsC†C-PeCfPIP°PSPëPµ C- P·P°P·PIPëC±P°Pµ PSPµ C” PïCfPëC±PëPSPsCf PrP»C CIP PïCfPëPïPëPSPµPSPSC C,PµCfP°PïC-C—. PµCfPë PIPëPSPëPePSPµPSPSC- C†PëPjPiC,PsPjP°C,PëC±PSPsC— P°CfC,PµCfC-P°P»CHBPSPsC— PiC-PiPsC,PµPSP·C-C— PjPsP¶Pµ PIPëPSPëPePSCfC,Pë PSPµPsP±C...C-PrPSC-CfC,CH P·PSPëP¶PµPSPSC CIP PrPsP·Pë P°P±Ps PïCfPëPïPëPSPµPSPSC CIP PïCfPëPµPsPjCf P»C-P·PëPSPsPïCfPëP»Cf.

PfCfC,PµCfC-P°P»CHBPSP° PiC-PiPsC,PµPSP·C-C CIPïCfPë PiPsCfC,CfPsPjCé C-PSC,,P°CfPeC,C- PjC-PsPeP°CfPrP°. PµCfPë PiPsCfC,CfPsPjCf C-PSC,,P°CfPeC,C- PjC-PsPeP°CfPrP° C† PïP°C†C-C”PSC,C-PI P·C- C†C,P°P±C-P»CHBPSPsCf PiPµPjPsPrPëPSP°PjC-PePsCf C†P»C-Pr PïCfPsPIPSPPrPëC,Pë P»C-PeCfPIP°PSPSC CIP P»C-P·PëPSPsPïCfPëP»PsPj C† PïPµCfCëC- 24 PiPsPrPëPSPë PrP»C CIP PïCfPsC,,C-P»P°PeC,PëPePë PrPëCfC,,C†PSPeC†C-C— P»C-PIPSC— PeP°PjPµCfPë C†PµCfC†C C- C†PµCfC†PµPIPSC— PSPµPrPsCfC,P°C,PSPsCfC,C-, P° C,P°PePsP¶P· PjPµC,PsCf P·PSPëP¶PµPSPSC CIP P»PµC,P°P»CHBPSPëC... PIPëPïP°PrPeC-PI. PµCfPë PiPsCfC,CfPsPjCf C-PSC,,P°CfPeC,C- PjC-PsPeP°CfPrP° PSPµ PjPsP¶PSP° CfPsP·PïPsC±PëPSP°C,Pë P»C-PeCfPIP°PSPSC CIP P»C-P·PëPSPsPïCfPëP»PsPj, CIPeC%°Ps C-C†PSCfC” CfPëP·PëPe PIPëPSPëPePSPµPSPSC CIP PïPsPrP°P»CHCëPëC... C†PµCfPµPµPsP·PSPëC... PiPµPjPsPrPëPSP°PjC-C±PSPëC... PïPsCfCfCëPµPSCf PiC-C†P»C CIP P»C-PeCfPIP°PSPSC CIP PIP°P·PsPrPëP»P°C,P°C,PsCfPsPj. PïPµ C†C,PsCfCfC”C,CHC†C CIP PïP°C†C-C”PSC,C-PI C-P· C†PëCfC,PsP»C-C±PSPëPj P°CfC,PµCfC-P°P»CHBPSPëPj C,PëCfPePsPj 100 PjPj CfC,, C†C,, C,P° PSPëP¶C±Pµ P°P±Ps PïP°C†C-C”PSC,C-PI, C† CIPePëC... CfPsP·PIPëPSCfPIC†C CIP PeP°CfPrC-PsPiPµPSPSPëPµ CëPsPe. PµCfPsC,CIPiPsPj PïPµCfCëPëC... 3 PrPSC-PI PiC-C†P»C CIP C-PSC,,P°CfPeC,C† PjC-PsPeP°CfPrP° PrPsP·C† PïCfPµPïP°CfP°C,C† PSPµPsP±C...C-PrPSPs P·PjPµPSCëPëC,Pë, CIPeC%°Ps C†PëCfC,PsP»C-C±PSPëPµ C,PëCfPe PSPµ PïPµCfPµPIPëC%°CfC” 120 PjPj CfC,, C†C,, PïPeC%°Ps PïPsPeP°P·PSPëPe C†PëCfC,PsP»C-C±PSPsPiPs P°CfC,PµCfC-P°P»CHBPSPsPiPs C,PëCfPeC† PrPsCfC-PIPSCfC” P°P±Ps PSPëP¶C±Pµ 100 PjPj CfC,, C†C,, PiC-PrC-P±CfP°PSC- PrPsP·Pë PSPµPsP±C...C-PrPSPs P·PjPµPSCëPëC,Pë PrPs 5 PjPi P°P±Ps C,PëPjC±P°C†PsPIPs PrPs 2,5 PjPi. PïPeC%°Ps PiC-C†P»C CIP PïCfPëPµPsPjCf P»C-P·PëPSPsPïCfPëP»C† C†PïPsCfC,PµCfC-PiP°C”C,CHC†C CIP PïCfPsP»PsPSPiPsPIP°PSP° P°CfC,PµCfC-P°P»CHBPSP° PiC-PiPsC,PµPSP·C-C CIP (C†PëCfC,PsP»C-C±PSPëPµ C,PëCfPe P·P°P»PëCëP°C”C,CHC†C CIP PSPëP¶C±Pµ P·P°

90 PjPj CḡC,.. CḡC,.. PīCḡPsC,CḡPiPsPj P±C-P»CHC€Pμ 1 PiPsPrPēPSPē), PSPμPsP±C...C-PrPSPs PIC-PrPjC-PSPēC,Pē P»C-PeCḡPIP°PSPSCḡ P»C-P·PēPSPsPīCḡPēP»PsPj.

Pj PīP°C†C-C''PSC,C-PI P· PiC-PīPsPIPSP»PμPjC-C''Cḡ, PrPμC,,C-C†PēC,PsPj PSP°C,CḡC-Cḡ Cḡ P·PIBḡ™ CḡP·PeCḡ C-P· P·P°CḡC,PsCḡCḡPIP°PSPSCḡPj PrC-CḡCḡPμC,PēPeC-PI, P±PμP·CḡPsP»CHPsPIPSC— PrC-C''C,Pē, C†PμCḡPμP· P±P»CḡPIP°PSPSCḡ, PrC-P°CḡPμCḡ, PīC-CḡP»Cḡ PrC-P°P»C-P·Cḡ PjPsPḡP»PēPIPēPNḡ CḡPsP·PIPēC,PsPe CḡP°PīC,PsPIPSC— C,CḡPḡPePsC— P°CḡC,PμCḡC-P°P»CHPSPSC— PiC-PīPsC,PμPSP·C-C—, PiPsCḡC,CḡPsC— PSPēCḡPePsPIPSC— PSPμPrPsCḡC,P°C,PSPsCḡC,C-. Pj C,P°PePēC... PIPēPīP°PrPeP°C... PrPsC†C-P»CHPSPs PePsPjPīPμPSCḡCḡPIP°C,Pē PIC,CḡP°C,Pē CḡC-PrPēPSPē C- CḡPsP»PμPNḡ PrPs PīPsC†P°C,PeCḡ P»C-PeCḡPIP°PSPSCḡ P»C-P·PēPSPsPīCḡPēP»PsPj C,P° P·P°P±PμP·PīPμC†PēC,Pē P°PrPμPePIP°C,PSPēPNḡ PjPμPrPēC†PSPēPNḡ PSP°PiP»CḡPr. P— PsCḡPsP±P»PēPIPsCḡ PsP±PμCḡPμPḡPSC-CḡC,Cḡ (PICḡP°C...PsPICḡCḡC†Pē CḡPīC-PIPIC-PrPSPsC€PμPSPSCḡ PePsCḡPēCḡC,Cḡ/CḡPēP·PēPe) CḡP»C-Pr PīCḡPēP·PSP°C†P°C,Pē PīCḡPμPīP°CḡP°C, C...PIPSCḡPēPj PīC-CḡP»Cḡ PsPīPμCḡP°C†C-C— C,CḡP°PSCḡPīP»P°PSC,P°C†C-C— PSPēCḡPePē, P° C,P°PePsPḡ PīP°C†C-C''PSC,P°Pj C-P· PīPsCḡCḡC€PμPSPSCḡPjPē C,,CḡPSPeC†C-C— PSPēCḡPsPe, PīPμC†C-PSPePē, PīPsCḡCḡC€PμPSPSCḡPjPē PeCḡPsPIPSC,PIPSCḡPμPSPSCḡ, P°CḡC,PsC-PjCḡPSPSPēPjPē P·P°C...PIPSCḡCḡPIP°PSPSCḡPjPē. PjCḡC- PīPμCḡPμCḡP°C...PsPIP°PSC- PīP°C,PsP»PsPiC-C†PSC- CḡC,P°PSPē PīCḡPē P·P°CḡC,PsCḡCḡPIP°PSPSC- P»C-P·PēPSPsPīCḡPēP»Cḡ PIPēPjP°PīP°CḡC,Cḡ PIC-PrPīPsPIC-PrPSPsPiPs PjPμPrPēC†PSPsPiPs PSP°PiP»CḡPrCḡ C,P° P»P°P±PsCḡP°C,PsCḡPSPsPiPs PePsPSC,CḡPsP»Cḡ.

PḡPsCḡC,P°P»CHPSPēPNḡ C- PjC-C,CḡP°P»CHPSPēPNḡ
CḡC,PμPSPsP·Pē/PiC-PīPμCḡC,CḡPsC,,C-C†PSP° PeP°CḡPrC-PsPjC-PsPīP°C,C-Cḡ.

PīPe C- C-PSC€C- C-PSPiC-P±C-C,PsCḡPē PḡPμPḡ, P»C-P·PēPSPsPīCḡPēP» CḡP»C-Pr PīCḡPēP·PSP°C†P°C,Pē P· PsP±PμCḡPμPḡPSC-CḡC,Cḡ PīP°C†C-C''PSC,P°Pj P· PjC-C,CḡP°P»CHPSPēPj CḡC,PμPSPsP·PsPj P°P±Ps CḡC,CḡCḡPrPSPμPSPSCḡPj PIPēPePēPrCḡ P· P»C-PIPsPiPs C€P»CḡPSPsC†PeP° (PSP°PīCḡPēPeP»P°Pr, PīCḡPē P°PsCḡC,P°P»CHPSPsPjCḡ CḡC,PμPSPsP·C- P°P±Ps PiC-PīPμCḡC,CḡPsC,,C-C†PSC-PNḡ PeP°CḡPrC-PsPjC-PsPīP°C,C-C—).

PμPsCḡCḡC€PμPSPSCḡ C,,CḡPSPeC†C-C— PSPēCḡPsPe.

PμCḡPē PSPēCḡPePsPIC-PNḡ PSPμPrPsCḡC,P°C,PSPsCḡC,C- (PeP»C-CḡPμPSCḡ PeCḡPμP°C,PēPSC-PSCḡ < 80 PjP»/C...PI), PīPsC†P°C,PePsPIP° PrPsP·P° P»C-P·PēPSPsPīCḡPēP»Cḡ PjP°C'' P±CḡC,Pē PIPēP·PSP°C†PμPSP° P·P°P»PμPḡPSPs PIC-Pr PeP»C-CḡPμPSCḡCḡ PeCḡPμP°C,PēPSC-PSCḡ PīP°C†C-C''PSC,P° (PrPēPI. C,P°P±P»PēC†Cḡ 1), P° PīPsC,C-Pj **ḡḡ** " P·P°P»PμPḡPSPs PIC-Pr CḡPμP°PeC†C-C— PīP°C†C-C''PSC,P° PSP° P»C-PeCḡPIP°PSPSCḡ. P CḡC,PēPSPSPēPNḡ PePsPSC,CḡPsP»CH PeP°P»C-Cḡ C- PeCḡPμP°C,PēPSC-PSCḡ C'' C†P°CḡC,PēPSPsCḡ PSPsCḡPjP°P»CHPSPsC— PjPμPrPēC†PSPsC— PīCḡP°PeC,PēPePē Cḡ C†PēC... PīP°C†C-C''PSC,C-PI.

Pj PīP°C†C-C''PSC,C-PI C-P· CḡPμCḡC†PμPIPsCḡ PSPμPrPsCḡC,P°C,PSC-CḡC,Cḡ PSP° PīPsC†P°C,PeCḡ P»C-PeCḡPIP°PSPSCḡ C-PSPiC-P±C-C,PsCḡP°PjPē PḡPμPḡ PjPsPḡPμ CḡPīPsCḡC,PμCḡC-PiP°C,PēCḡCḡ PīPsPiC-CḡC€PμPSPSCḡ C,,CḡPSPeC†C-C— PSPēCḡPsPe. Pj C,P°PePēC... CḡPēC,CḡP°C†C-CḡC... PsPīPēCḡP°PSC- PIPēPīP°PrPePē PiPsCḡC,CḡPsC— PSPēCḡPePsPIPSC— PSPμPrPsCḡC,P°C,PSPsCḡC,C-, P·P°P·PIPēC†P°PNḡ PsP±PsCḡPsC,PSPsC—. Pj PrPμCḡPePēC... PīP°C†C-C''PSC,C-PI P·C- P·PICḡPḡPμPSPSCḡPj PsP±PsC... PSPēCḡPePsPIPēC... P°CḡC,PμCḡC-PNḡ P°P±Ps P·C- CḡC,PμPSPsP·PsPj P°CḡC,PμCḡC-C— C''PrPēPSPsC— PSPēCḡPePē C-PSPiC-P±C-C,PsCḡPē PḡPμPḡ PiC-PrPIPēC%oCḡCḡC,Cḡ CḡC-PIPμPSCḡ CḡPμC†PsPIPēPSPē PI PeCḡPsPIC- C- PeCḡPμP°C,PēPSC-PSCḡ PI CḡPēCḡPsPIP°C,C†C-

PeCḡPsPIC-; P·P°P·PIPëC†P°PNë C†C- P·PjC-PSPë PïCḡPsC...PsPrCḡC,CH PïC-CḡP»Cḡ
PïCḡPëPïPëPSPµPSPSCḡ PïCḡPëPNëPsPjCḡ PïCḡPµPïP°CḡP°C,C-PI. P'°C-CḡPsPiC-PrPSC-CḡC,CH
C†CHPsPiPs PsCḡPsP±P»PëPIPs PIPëCḡPsPeP° PïCḡPë PSPëCḡPePsPIC-PNë
PSPµPrPsCḡC,P°C,PSPsCḡC,C-.

PµCḡPë PSP°CḡPIPSPsCḡC,C- CḡPµPSPsPIP°CḡPeCḡP»CḡCḡPSPsC— PiC-PïPµCḡC,PµPSP·C-C—
PIPëCḡPsPePëPNë CḡPëP·PëPe CḡPsP·PIPëC,PeCḡ C,CḡP¶PePsC— P°CḡC,PµCḡC-P°P»CHPsPsC—
PiC-PïPsC,PµPSP·C-C— C- PSPëCḡPePsPIPsC— PSPµPrPsCḡC,P°C,PSPsCḡC,C-. PJ C,P°PePëC...
PïP°C†C-C°PSC,C-PI P»C-PeCḡPIP°PSPSCḡ CḡP»C-Pr CḡPsP·PïPsC†PëPSP°C,Pë PïC-Pr
CḡPµC,PµP»CHPsPëPj PjPµPrPëC†PSPëPj CḡPïPsCḡC,PµCḡPµP¶PµPSPSCḡPj P·PjP°P»PëC...
PrPsP·, CḡPeC- PjP°CḡC,CH P±CḡC,Pë C,PsC†PSPs PïC-PrC-P±CḡP°PSC-. PhCḡPeC-P»CHPePë
PrC-CḡCḡPµC,PëPePë PjPsP¶CḡC,CH PIPSPµCḡC,Pë PIPeP»P°Pr PI PsPïPëCḡP°PSCḡ PIPëC%Pµ
PeP»C-PSC-C†PSCḡ PrPëPSP°PjC-PeCḡ, PIPïCḡPsPrPsPIP¶ PïPµCḡC€PëC... C,PëP¶PSC-PI
P»C-PeCḡPIP°PSPSCḡ P»C-P·PëPSPsPïCḡPëP»PsPj C—C... PïCḡPëPNëPsPj PjP°C° P±CḡC,Pë
PïCḡPëPïPëPSPµPSPëPNë, P° C„CḡPSPeC†C-Cḡ PSPëCḡPsPe PïPsC,CḡPµP±CḡC°
CḡPµC,PµP»CHPsPsPiPs CḡPïPsCḡC,PµCḡPµP¶PµPSPSCḡ.

PJ PrPµCḡPePëC... C...PIPsCḡPëC... PSP° P°CḡC,PµCḡC-P°P»CHPsCḡ PiC-PïPµCḡC,PµPSP·C-Cḡ
P±PµP· CḡPIPSPsPiPs P·P°C...PIPsCḡCḡPIP°PSPSCḡ CḡCḡPrPëPS PSPëCḡPsPe PïCḡPëPNëPsPj
P»C-P·PëPSPsPïCḡPëP»Cḡ, PsCḡPsP±P»PëPIPs PSP° C,P»C- PrC-CḡCḡPµC,PëPeC-PI,
P·CḡPjPsPIP»CḡC° PïC-PrPIPëC%PµPSPSCḡ CḡC-PIPSḡ CḡPµC†PsPIPëPSPë PI PeCḡPsPIC- C-
PeCḡPµP°C,PëPSC-PSCḡ PI CḡPëCḡPsPIP°C,C†C- PeCḡPsPIC-; C†C- P·PjC-PSPë, CḡPe
PïCḡP°PIPëP»Ps, P±CḡPIP°CḡC,CH PSPµP·PSP°C†PSPëPjPë C- CḡPePsCḡPsPjPëPSCḡC%PëPjPë.
P'°C-CḡPsPiC-PrPSC-CḡC,CH C—C... PIPëPSPëPePSPµPSPSCḡ PIPëC%P° Cḡ C...PIPsCḡPëC... P·
PïPsCḡCḡC€PµPSPSCḡPj C„CḡPSPeC†C-C— PSPëCḡPsPe. PJ C,P°PePëC... PIPëPïP°PrPeP°C...
PjPsP¶Pµ PIPëPSPëPePSCḡC,Pë PSPµPsP±C...C-PrPSC-CḡC,CH Cḡ P·PSPëP¶PµPSPSC- PrPsP·Pë
C- PïCḡPëPïPëPSPµPSPSC- PïCḡPëPNëPsPjCḡ PrC-CḡCḡPµC,PëPeP° C- P»C-P·PëPSPsPïCḡPëP»Cḡ.

P>C-PeCḡPIP°PSPSCḡ PiPsCḡC,CḡPsPiPs C-PSC„P°CḡPeC,Cḡ PjC-PsPeP°CḡPrP°
P»C-P·PëPSPsPïCḡPëP»PsPj PSPµ PïPsPeP°P·P°PSPµ PïP°C†C-C°PSC,P°Pj P· PsP·PSP°PeP°PjPë
PrPëCḡC„CḡPSPeC†C-C— PSPëCḡPsPe, PïCḡPë CḡPeC-PNë PIC-PrP·PSP°C†P°C°C,CHCḡCḡ
PïC-PrPIPëC%PµPSPëPNë CḡC-PIPµPSCḡ PeCḡPµP°C,PëPSC-PSCḡ Cḡ CḡPëCḡPsPIP°C,C†C-
PeCḡPsPIC- 177 PjPePjPsP»CH/P» C,P°/P°P±Ps PïCḡPsC,PµC—PSCḡCḡC-Cḡ 500 PjPi/PrPsP±Cḡ.
PµCḡPë CḡPsP·PIPëC,PeCḡ PrPëCḡC„CḡPSPeC†C-C— PSPëCḡPsPe CḡPïCḡPsPrPsPIP¶
C,PµCḡP°PïC-C— P»C-P·PëPSPsPïCḡPëP»PsPj (PePsPSC†PµPSC,CḡP°C†C-Cḡ
PeCḡPµP°C,PëPSC-PSCḡ CḡPëCḡPsPIP°C,PePë PïPµCḡPµPIPëC%CḡC° 265 PjPePjPsP»CH/P»
P°P±Ps CḡPrPIC-C†C- PïC-PrPIPëC%PµPSPëPNë CḡC-PIPµPSCḡ PeCḡPµP°C,PëPSC-PSCḡ Cḡ
CḡPëCḡPsPIP°C,C†C- PeCḡPsPIC- PïPsCḡC-PIPSḡPSPs P· PNëPsPiPs CḡC-PIPSµPj,
PIPëP·PSP°C†PµPSPëPj PrPs PïPsC†P°C,PeCḡ P»C-PeCḡPIP°PSPSCḡ) PïCḡPëPNëPsPj
PïCḡPµPïP°CḡP°C,Cḡ CḡP»C-Pr PïCḡPëPïPëPSPëC,Pë.

P°°C-PïPµCḡC†CḡC,P»PëPIC-CḡC,CH/P°PSPiC-PsPSPµPICḡPsC,PëC†PSPëPNë PSP°P±CḡCḡPe.
P°°CḡP¶Pµ CḡC-PrPePs PïPsPIC-PrPsPjP»CḡP»PsCḡCḡ PïCḡPs
P°PSPiC-PsPSPµPICḡPsC,PëC†PSPëPNë PSP°P±CḡCḡPe PsP±P»PëC†C†Cḡ, PeC-PSC†C-PIPsPe,
PiCḡP±, CḡP·PëPeP°, PiPsP»PsCḡPsPIPsC— C%°C-P»PëPSPë C,P°/P°P±Ps PiPsCḡC,P°PSC- Cḡ
PïP°C†C-C°PSC,C-PI, CḡPeC- PïCḡPsC...PsPrPëP»Pë P»C-PeCḡPIP°PSPSCḡ
C-PSPiC-P±C-C,PsCḡP°PjPë PhPµPα, Cḡ C,PsPjCḡ C†PëCḡP»C- P»C-P·PëPSPsPïCḡPëP»PsPj.
PhPSPiC-PsPSPµPICḡPsC,PëC†PSPëPNë PSP°P±CḡCḡPe PjPsP¶Pµ PIPëPSPëPePSCḡC,Pë PI
P±CḡPrCH-CḡPePëPNë C†P°Cḡ Cḡ PïPµCḡC-PsPr P»C-PeCḡPIP°PSPSCḡ. PJ C,P°PePëC...
PIPëPïP°PrPeP°C... PïCḡPëPNëPsPj PïCḡPµPïP°CḡP°C,Cḡ PSPµPsP±C...C-PrPSPs
C,PµCḡPjC-PSPsPIPs PïCḡPëPïPëPSPëC,Pë, CḡPsP·PïPsC†P°C,Pë PIC-PrPïPsPIC-PrPSCḡ
C,PµCḡP°PïC-Cḡ C- PICḡC,P°PSPsPIPëC,Pë CḡPïPsCḡC,PµCḡPµP¶PµPSPSCḡ P·P°

ΠῖΠ°C†C-C''PSC,PsPj PrPs P·P°P±PμP·ΠῖPμC‡PμPSPSC‡ ΠῖPsPIPSPsPiPs P·PSPëPePSPμPSPSC‡
C†PëPjPiC,PsPjC-PI. PκP°PIC-C,CH C† PIPëΠῖP°PrPeP°C..., PePsP»Pë PSP°P±C‡C‡Pe
P»PsPeP°P»C-P·PsPIP°PSPs C,C-P»CHPePë PI PrC-P»C‡PSC†C- C‡P·PëPeP° C- PSPμ
ΠῖC‡PëP·PiPsPrPëC,CH PrPs ΠῖPsC‡C†C€PμPSPSC‡ PrPëC...P°PSPSC‡, ΠῖP°C†C-C''PSC,
PjPsP¶Pμ ΠῖPsC,C‡PμP±C†PIP°C,Pë C,C‡PëΠῖP°P»PsPiPs C†PiPsC†C,PμC‡PμP¶PμPSPSC‡,
PsC†PeC-P»CHPePë C,PμC‡P°PiC-C‡ P°PSC,PëPiC-C†C,P°PjC-PSPSPëPjPë P·P°C†PsP±P°PjPë
C,P° PePsC‡C,PëPePsC†C,PμC‡PsC—PrP°PjPë PjPsP¶Pμ PIPëC‡PIPeC,PëC†C‡
PSPμPrPsC†C,P°C,PSCHPsC‡.

P—P°C‡PμC''C†C,C‡PsPIP°PSC- ΠῖPsPsPrPëPSPsPeC- P»PμC,P°P»CHPSC- PIPëΠῖP°PrPePë
PIPSP°C†P»C-PrPsPe P°PSPiC-PsPSPμPIC‡PsC,PëC‡PSPsPiPs PSP°P±C‡C‡PeC† PiPsC‡C,P°PSC-
P°P±Ps C‡P·PëPeP°. ΠῖPeC%Ps PSP°P±C‡C‡Pe ΠῖPsC€PëC‡C‡C''C,CHC†C‡ PSP° C‡P·PëPe,
PiPsP»PsC†PsPIC† C%oC-P»PëPSC† P°P±Ps PiPsC‡C,P°PSC‡, PjPsP¶Pμ
C‡PsP·PIPëPSC†C,PëC†C‡ PsP±C†C,C‡C†PeC,PëPIPSPμ ΠῖPsC‡C†C€PμPSPSC‡
PrPëC...P°PSPSC‡, PsC†PsP±P»PëPiPs C† ΠῖP°C†C-C''PSC,C-PI, C‡PeC- C‡P°PSC-C€Pμ
ΠῖPμC‡PμPSPμC†P»Pë C...C-C‡C†C‡PiC-C‡PSPμ PIC,C‡C†C‡P°PSPSC‡ PSP°
PrPëC...P°P»CHPSPëC... C€P»C‡C...P°C.... PJ C,P°PePëC... PIPëΠῖP°PrPeP°C... C†P»C-Pr
PSPμPiP°PM°PSPs PIP¶PeC,Pë P·P°C...PsPrPë PSPμPIC-PrPeP»P°PrPSPsC— C,PμC‡P°PiC-C—,
C%oPs, P·PsPeC‡PμPjP°, PjPsP¶C†C,CH PIPeP»CHC‡P°C,Pë PIPμPrPμPSPSC‡
P°PrC‡PμPSP°P»C-PSC† C,P°/P°P±Ps P·P°P±PμP·ΠῖPμC‡PμPSPSC‡ ΠῖC‡PsC...C-PrPSPsC†C,C-
PrPëC...P°P»CHPSPëC... C€P»C‡C...C-PI. PμP°C†C-C''PSC, PjP°C'' ΠῖPμC‡PμP±C†PIP°C,Pë ΠῖC-Pr
C‡PμC,PμP»CHPSPëPj PjPμPrPëC‡PSPëPj PSP°PiP»C‡PrPsPj PrPs ΠῖPsPIPSPsPiPs C-
C†C,C-PN°PePsPiPs P·PSPëPePSPμPSPSC‡ C†PëPjPiC,PsPjC-PI.

PJ ΠῖP°C†C-C''PSC,C-PI, C‡PeC- PjP°C‡C,CH PI P°PSP°PjPSPμP·C-
P°PSPiC-PsPSPμPIC‡PsC,PëC‡PSPëPN° PSP°P±C‡C‡Pe, PSPμ ΠῖPsPiB‡™ C‡P·P°PSPëPN° C-P·
P·P°C†C,PsC†C†PIP°PSPSC‡Pj C-PSPiC-P±C-C,PsC‡P° P‡PμPα, PjPsP¶Pμ P±C†C,Pë
PiC-PrPIPëC%oPμPSPëPN° C‡PëP·PëPe C‡PsP·PIPëC,PeC† P°PSPiC-PsPSPμPIC‡PsC,PëC‡PSPsPiPs
PSP°P±C‡C‡PeC† C† PIC-PrPiPsPIC-PrCH PSP° P·P°C†C,PsC†C†PIP°PSPSC‡
ΠῖC‡PμPiP°C‡P°C,C-PI PrP°PSPsC— ΠῖC‡C†PiPë.

P†PSPiC-P±C-C,PsC‡Pë P‡PμPα PjPsP¶C†C,CH C†PiC‡PëC‡PëPSPëC,Pë P±C-P»CHC€Pμ
PIPëΠῖP°PrPeC-PI P°PSPiC-PsPSPμPIC‡PsC,PëC‡PSPsPiPs PSP°P±C‡C‡PeC† C†
ΠῖP°C†C-C''PSC,C-PI PSPμPiC‡PsC—PrPSPsC— C‡P°C†Pë, PSC-P¶ C† ΠῖP°C†C-C''PSC,C-PI
C''PIC‡PsPiPμPsC—PrPSPsC— C‡P°C†Pë.

P‡PrPSPsC‡P°C†PSPμ P·P°C†C,PsC†C†PIP°PSPSC‡ C-PSPiC-P±C-C,PsC‡C-PI P‡PμPα P·C-
C†P°PeC†P±C-C,C‡PëP»PsPj/PIP°P»C†P°C‡C,P°PSPsPj ΠῖC‡PsC,PëΠῖPsPeP°P·P°PSPμ
C‡PμC‡PμP· ΠῖC-PrPIPëC%oPμPSPëPN° C‡PëP·PëPe C‡PsP·PIPëC,PeC†
P°PSPiC-PsPSPμPIC‡PsC,PëC‡PSPsPiPs PSP°P±C‡C‡PeC†. P>C-PeC†PIP°PSPSC‡
C†P°PeC†P±C-C,C‡PëP»PsPj/PIP°P»C†P°C‡C,P°PSPsPj PjPsP¶PSP° ΠῖPsC‡PëPSP°C,Pë P»PëC€Pμ
C‡PμC‡PμP· 36 ΠῖPsPrPëPS ΠῖC-C†P»C‡ ΠῖC‡PëPN°PsPjC† PsC†C,P°PSPSCHPsC— PrPsP·Pë
P»C-PeP°C‡C†CHPePsPiPs P·P°C†PsP±C† P>C-P·PëPSPsPiC‡PëP»-P‡C†C,C‡P°C,,P°C‡Pj.
P—P°C†C,PsC†C†PIP°PSPSC‡ P»C-PeP°C‡C†CHPePsPiPs P·P°C†PsP±C† P>C-P·PëPSPsPiC‡PëP»-
P‡C†C,C‡P°C,,P°C‡Pj PjPsP¶PSP° ΠῖPsC‡PëPSP°C,Pë P»PëC€Pμ C‡PμC‡PμP· 36 ΠῖPsPrPëPS
ΠῖC-C†P»C‡ ΠῖC‡PëPN°PsPjC† PsC†C,P°PSPSCHPsC— PrPsP·Pë
C†P°PeC†P±C-C,C‡PëP»C†/PIP°P»C†P°C‡C,P°PSC†.

P‡PrPSPsC‡P°C†PSPμ P·P°C†C,PsC†C†PIP°PSPSC‡ C-PSPiC-P±C-C,PsC‡C-PI P‡PμPα P·
C‡P°C†PμPeP°PrPsC,C‡PëP»PsPj, C-PSPiC-P±C-C,PsC‡P°PjPë mTOR (PSP°ΠῖC‡PëPeP»P°Pr,
C†PëC‡PsP»C-PjC†C†PsPj, PμPIPμC‡PsP»C-PjC†C†PsPj, C,PμPjC†PëC‡PsP»C-PjC†C†PsPj)
P°P±Ps PIC-P»PrP°PiP»C-ΠῖC,PëPSPsPj PjPsP¶Pμ ΠῖC‡PëP·PIPμC†C,Pë PrPs

РiС-РrPIPëC%PµPSPSCЦ ЧjPëP·PëPeCр ЧjPsP·PIPëC,PeCр
P°PSPiC-PsPSPµPICЧjPsC,PeC±PSPsPiPs PSp°P±ЧjCЦPeCр (PSP°PiЧjPëPeP»P°Pr,
PSP°P±ЧjCЦPeCр PrPëC...P°P»ЧHPSPëC... CeP»CЦC...C-PI P°P±Ps CЦP·PëPeP° P· P°P±Ps
P±PµP· PîPsЧjCрCëPµPSPSCЦ PrPëC...P°PSPSCЦ) (PrPëPl. ЧjPsP·PrC-P» B«P'P·P°C"PjPsPrC-CЦ
P· C-PSCëPëPjPë P»C-PeP°ЧjCрЧHPePëPjPë P·P°CрPs±P°PjPë C,P° C-PSCëC- PIPëPrPë
PIP·P°C"PjPsPrC-PNëB»). PкPµPs±C...C-PrPSPs PIPëCЦPIP»CЦC,Pe PsP±PµЧjPµP¶PSC-CрC,ЧH
PSP° PîPsC±P°C,PeCр P·P°CрC,PsCрCрPIP°PSPSCЦ ЧjP°CрPµPeP°PrPsC,ЧjPëP»Cр,
C-PSPiC-P±C-C,PsЧjC-PI mTOR (PSP°PiЧjPëPeP»P°Pr, CрPëЧjPsP»C-PjCрCрCр,
PµPIPµЧjPsP»C-PjCрCрCр, C,PµPjCрPëЧjPsP»C-PjCрCрCр) C- PIC-P»PrP°PiP»C-PiC,PëPSCр
PîP°CрC-C"PSC,P°Pj, CЦPeC- PIP¶Pµ PîЧjPëPNëPjP°ЧHC,ЧH C-PSPiC-P±C-C,PsЧj PµPµPα.

P" PµPjPsPrC-P°P»C-P.

PµЧjPë PîЧjPëP·PSP°C±PµPSPSC- PîЧjPµPîP°ЧjP°C,Cр PI CрPjPsPIP°C... PrC-P°P»C-P·Cр P·
PîPsP»C-P°PeЧjPëP»PIC-PSC-P»PsPIPsЧ PjPµPjP±ЧjP°PSPsЧ PjPsP¶P»PëPIPëPNë
ЧjPsP·PIPëC,PsPe P°PSP°C,,C-P»P°PeC,PëC±PSPëC... ЧjPµP°PeCрC-PNë.
P PµPePsPjPµPSPрCрC",ЧHCрCЦ PIPëPePsЧjPëCрC,P°PSPSCЦ PjPµPjP±ЧjP°PS C-PSCëPsPiPs
C,PëPîCр PrP»CЦ PîЧjPsPIPµPrPµPSPSCЦ PrC-P°P»C-P·Cр P°P±Ps P·P°CрC,PsCрCрPIP°PSPSCЦ
P»C-PeP°ЧjCрЧHPePëC... P·P°CрPs±C-PI C-PSCëPëC... PîЧjCрPî PrP»CЦ
P»C-PeCрPIP°PSPSCЦ PîP°CрC-C"PSC,C-PI P· P°ЧjC,PµЧjC-P°P»ЧHPSPsЧ
PiC-PîPµЧjC,PµPSP·C-C"ЧH.

PµPSP°C,,C-P»P°PeC,PsC—PrPSC- ЧjPµP°PeCрC-C— PîЧjPë PµPµPкPµ-P°C,,PµЧjPµP·C-.

PkCрPeC-P»ЧHPePë PîЧjPë P°C,,PµЧjPµP·C- PµPµPкPµ P· CрCрP»ЧHC,,P°C,PsPj
PrPµPeCрC,ЧjP°PSCр P·P°CрC,PsCрCрPIP°PSPSCЦ C-PSPiC-P±C-C,PsЧjC-PI PµPµPα PjPsP¶Pµ
PîЧjPëP·PIPµCрC,Pë PrPs ЧjPsP·PIPëC,PeCр P°PSP°C,,C-P»P°PeC,PëC±PSPëC...
ЧjPµP°PeCрC-PNë, CЦPeC- PjPsP¶CрC,ЧH PîЧjPµPrCрC,P°PIP»CЦC,Pë P·P°PiЧjPsP·Cр PrP»CЦ
P¶PëC,C,CЦ, CрP»C-Pr C,PëPjC±P°CрPsPIPs PIC-PrPjC-PSPëC,Pë C-PSPiC-P±C-C,PsЧjPë PµPµPα
PîPµЧjPµPr PePsP¶PSPëPj P°C,,PµЧjPµP·PsPj.

P" PµCрPµPSCрPëP±C-P»C-P·P°CрC-CЦ.

Pj PîP°CрC-C"PSC,C-PI, CЦPeC- PîЧjPëPNëPjP°ЧHC,ЧH C-PSPiC-P±C-C,PsЧjPë PµPµPα PîC-Pr
C±P°Cр PrPµCрPµPSCрPëP±C-P»C-P·CрЧHC±PsC— C,PµЧjP°PîC-C— (PSP°PiЧjPëPeP»P°Pr, PrPs
PsC,ЧjCрC,Pë PîPµЧjPµC,PëPSC±P°CрC,PsPeЧjPëP»PëC...), ЧjPsP·PIPëPIP°ЧHC,ЧHCрCЦ
C,ЧjPëPIP°P»C- P°PSP°C,,C-P»P°PeC,PsC—PrPSC- ЧjPµP°PeCрC-C—. PîPeC%Ps C,P°PeC-
PîP°CрC-C"PSC,Pë CрC,ЧjPëPjCрPIP°P»PëCрCЦ PIC-Pr PîЧjPëPNëPsPjCр
C-PSPiC-P±C-C,PsЧjC-PI PµPµPα PSP° C±P°Cр PrPµCрPµPSCрPëP±C-P»C-P·P°CрC-C—,
ЧjPµP°PeCрC-PNë PSPµ CрPîPsCрC,PµЧjC-PiP°P»PsCрCЦ, PîЧjPsC,Pµ PIPëPîP°PrPePsPIPµ
PIPIPµPrPµPSPSCЦ PµPµPα PîЧjPsPIPsPeCрPIP°P»Ps P°PSP°C,,C-P»P°PeC,PsC—PrPSCр
ЧjPµP°PeCрC-ЧH.

PµPµC±C-PSPePsPIP° PSPµPrPsCрC,P°C,PSC-CрC,ЧH.

P— PîЧjPëPNëPsPjPsPj C-PSPiC-P±C-C,PsЧjC-PI PµPµPα PîPsPîB¶™ CЦP·CрЧHC,ЧH
ЧjPsP·PIPëC,PsPe ЧjC-PrPeC-CрPSPsPiPs CрPëPSPрЧjPsPjCр, CЦPePëPNë
PîPsC±PëPSP°C"C,ЧHCрCЦ P· C...PsP»PµCрC,P°C,PëC±PSPsC— P¶PsPIC,CЦPSPëCрC- P°P±Ps
PiPµPîP°C,PëC,Cр C- PîPµЧjPµC...PsPrPëC,ЧH Cр P±P»PëCрPeP°PIPëC±PSPëPNë PSPµPeЧjPsP·
PîPµC±C-PSPePë, C-PSPsPrC- P· P»PµC,P°P»ЧHPSPëPj PSP°CрP»C-PrPePsPj. PµPµC...P°PSC-P·Pj
ЧjPsP·PIPëC,PeCр CрЧHPSiPiPs CрPëPSPрЧjPsPjCр PSPµP·ЧjPsP·CрPjC-P»PëPNë. PîPeC%Ps Cр
PîP°CрC-C"PSC,C-PI, CЦPeC- PîЧjPëPNëPjP°ЧHC,ЧH P»C-P·PëPSPsPîЧjPëP»,

P C-PIPμPSCн PεP°P»C-CH Cз CГPёCHPsPIP°C,C†C- PεCHPsPIC-.
РμPsPIC-PrPsPjP»CΠP»PsCГCΠ PиCHPs PεC-P»CHPεP° PIPёP°P°PrPεC-PI
PиC-PrPIPёC%oPuPSPSCΠ CHC-PIPSCΠ PεP°P»C-CH Cр CГPёCHPsPIP°C,C†C- PεCHPsPIC-

PIP°CTC-C" PSC, C-PI, CΠPeC- PiCTjPsC...PsPrPëP»Pë C, PμCTjP°PiC-CTH
 C-PSPiC-P±C-C, PsCTjP°PjPë PhPμPα, PIPeP»CTHC±P°CTHC±Pë P»C-P·PëPSPsPiCTjPëP».
 PŸPμCTjPμPr PIP°CTC-C" PSC, C-PI, CΠPeC- PjP°CTHC, CH PIPëCΓ°PsPePëPNë CTjPëP·PëPe
 CTjPsP·PIPëC, PeCΓ PiC-PiPμCTjPeP°P»C-C" PjC-C—, C" PIP°CTC-C" PSC, Pë P·PSPëCTjPePsPIPsCTH
 PSPμPrPsCΓ°C, P°C, PSC-CΓ°C, CTH, C†CΓ°PeCTjPsPIPëPj PrC-P°P±PμC, PsPj,
 PiC-PiPsP°P»CHPrPsCΓ°C, PμCTjPsPSC-P·PjPsPj. P†PSPiC-P±C-C, PsCTjPë PhPμPα PjPsP¶CΓ°C, CH
 CΓ°PiCTjPëC±PëPSPëC, Pë PiC-PiPμCTjPeP°P»C-C" PjC-CTH, PsCΓ°PeC-P»CHPePë PIPsPSPë
 PiCTjPëPiPSC-C†CΓ°CTH, CH PIPëPIC-P»CHPSPμPSPSCΠ P°P»CHPrPsCΓ°C, PμCTjPsPSCΓ. P|PμPNë
 PμC,, PμPeC, P·P°P·PIPëC±P°PNë PSPμP·PSP°C±PSPëPNë CΓ PIP°CTC-C" PSC, C-PI P·
 PSPsCTjPjP°P»CHPSPsCTH C,, CΓPSPeC†C-C"CTH PSPëCTjPsPe. PμCTjPsC, Pμ CΓ PIP°CTC-C" PSC, C-PI
 C-P·PiPsCTjCΓ°C PμPSPSCΠPjPë C,, CΓPSPeC†C-C— PSPëCTjPsPe C, P°/P°P±Ps CΓ
 PIP°CTC-C" PSC, C-PI, CΠPeC- PiCTjPëPNëPjP°CTHC, CH C...P°CTjC±PsPIC- PrPsP±P°PIPëPë, C%Ps
 PjC-CΓ°C, CΠC, CH PeP°P»C-PNë (CΓ C, PsPjCΓ C±PëCΓ°P»C- P·P°PjC-PSPSPëPePë CΓ°PsP»C-),
 PeP°P»C-PNëP·P±PμCTjC-PiP°CTHC±C- PrC-CΓ°CTjPμC, PëPePë, C-PSC€C- PiCTjPμPiP°CTjP°C, Pë,
 C%Ps PiC-PrPIPëC%CΓ°CTHC, CH CTjC-PIPμPSCH PeP°P»C-CTH CΓ CΓ°PëCTjPsPIP°C, C†C-
 PeCTjPsPIC- (PSP°PiCTjPëPeP»P°Pr, PiPμPiP°CTjPëPS, C, CTjPëPjPμC, PsPiCTjPëPj P°P±Ps PePs-
 C, CTjPëPjPsPeCΓ°P·PsP», C, P°PePsP¶ PIC-PrPsPjPëPNë CΠPe
 C, CTjPëPjPμC, PsPiCTjPëPj/CΓ°CΓ°P»CHC,, P°PjPμC, PsPeCΓ°P·PsP») C- PsCΓ°PsP±P»PëPIPs
 P°PSC, P°PiPsPSC-CΓ°C, Pë P°P»CHPrPsCΓ°C, PμCTjPsPSCΓ P°P±Ps P±P»PsPeP°C, PsCTjPë
 CTjPμC†PμPiC, PsCTjC-PI P°PSPiC-PsC, PμPSP·PëPSCΓ, PjPsP¶Pμ PIPëPSPëPePSCΓ°C, Pë
 PiC-PiPμCTjPeP°P»C-C" PjC-CΠ. PκPμPsP±C...C-PrPSPs PIPëCΠIP»CΠC, Pë
 PsP±PμCTjPμP¶PSC-CΓ°C, CH PiCTjPë P·P°CΓ°C, PsCΓ°CΓ°PIP°PSPSC-
 PeP°P»C-PNëP·P±PμCTjC-PiP°CTHC±PëC... PrC-CΓ°CTjPμC, PëPeC-PI C- P±P»PsPeP°C, PsCTjC-PI
 CTjPμC†PμPiC, PsCTjC-PI P°PSPiC-PsC, PμPSP·PëPSCΓ PIP°CTC-C" PSC, P°Pj, CΠPeC-
 PiCTjPëPNëPjP°CTHC, CH C-PSPiC-P±C-C, PsCTjPë PhPμPα. Pj C, P°PePëC... PIP°CTC-C" PSC, C-PI
 CΓ°P»C-Pr PePsPSC, CTjPsP»CHPIP°C, Pë CTjC-PIPμPSCH PeP°P»C-CTH PI CΓ°PëCTjPsPIP°C, C†C-
 PeCTjPsPIC- C, P° C,, CΓPSPeC†C-CTH PSPëCTjPsPe (PrPëPI. CTjPsP·PrC-P» B«P·P·P°C" PjPsPrC-CΠ P·
 C-PSC€PëPjPë P»C-PeP°CTjCΓ°CHPePëPjPë P·P°CΓ°PsP±P°PjPë C, P° C-PSC€C- PIPëPrPë
 PIP·P°C" PjPsPrC-PNëB»).

PİPeC%Ps PsPrPSPsC±P°CΓ°PSPμ P·P°CΓ°C, PsCΓ°CΓ°PIP°PSPSCΠ PIPëC%PμP·PiP°PrP°PSPëC...
 PiCTjPμPiP°CTjP°C, C-PI P· P»C-P·PëPSPsPiCTjPëP»PsPj PIPIP°P¶P°C"C, CHCΓ°CΠ P·P°
 PrPsC†C-P»CHPSPμ, CTjPμPePsPjPμPSPΓ°C"C, CHCΓ°CΠ CTjPμPiCΓ°P»CΠCTjPSPëPNë
 PePsPSC, CTjPsP»CH CTjC-PIPSCΠ PeP°P»C-CTH CΓ CΓ°PëCTjPsPIP°C, C†C- PeCTjPsPIC-.

P"C-PiPμCTjPeP°P»C-C" PjC-CΠ.

Pj PrPμCΠPePëC... PIP°CTC-C" PSC, C-PI, CΠPeC- PiCTjPëPNëPjP°CTHC, CH C-PSPiC-P±C-C, PsCTjPë
 PhPμPα, CΓ C,, C±. P»C-P·PëPSPsPiCTjPëP», CΓ°PiPsCΓ°C, PμCTjC-PiP°C"C, CHCΓ°CΠ
 PiC-PrPIPëC%PμPSPSCΠ CTjC-PIPSCΠ PeP°P»C-CTH PI CΓ°PëCTjPsPIP°C, C†C- PeCTjPsPIC-. P"Ps
 PiCTjCΓ°PiPë CTjPëP·PëPeCΓ CTjPsP·PIPëC, PeCΓ PiC-PiPμCTjPeP°P»C-C" PjC-C—
 PIC-PrPSPsCΓ°CΠC, CHCΓ°CΠ PIP°CTC-C" PSC, Pë P·PSPëCTjPePsPIPsCTH
 PSPμPrPsCΓ°C, P°C, PSC-CΓ°C, CTH P°P±Ps C†CΓ°PeCTjPsPIPëPj PrC-P°P±PμC, PsPj, CΠPeC-
 PiCTjPëPNëPjP°CTHC, CH PeP°P»C-PNëP·P±PμCTjC-PiP°CTHC±C- PrC-CΓ°CTjPμC, PëPePë, P°P±Ps
 PeP°P»C-PNëPIPjC-CΓ°PSC- P·P°PjC-PSPSPëPePë CΓ°PsP»C-, P° C, P°PePsP¶ C, C-
 PIP°CTC-C" PSC, Pë, CΠPeC- PiCTjPëPNëPjP°CTHC, CH C-PSC€C- P»C-PeP°CTjCΓ°CHPeC-
 P·P°CΓ°PsP±Pë, C%Ps PiC-PrPIPëC%CΓ°CTHC, CH CTjC-PIPμPSCH PeP°P»C-CTH PI
 CΓ°PëCTjPsPIP°C, C†C- PeCTjPsPIC- (PSP°PiCTjPëPeP»P°Pr, PiPμPiP°CTjPëPS).

PİPeC%Ps PiCTjPëPNëPsPj P·P°P·PSP°C±PμPSPëC... PIPëC%Pμ PiCTjPμPiP°CTjP°C, C-PI PSP°
 C, P»C- P»C-PeCΓ°PIP°PSPSCΠ C-PSPiC-P±C-C, PsCTjPsPj PhPμPα PIPëP·PSP°C"C, CHCΓ°CΠ
 PSPμPsP±C...C-PrPSPëPj, CTjPμPePsPjPμPSPΓ°C"C, CHCΓ°CΠ CTjPμPiCΓ°P»CΠCTjPSPëPNë

PePsPSC,CTjPsP»CH CjC-PIPsCj PeP°P»C-CT PI CTjPeCTjPsPIP°C,C†C- PeCTjPsPIC-.

PμP°CTC-C"PS,C,Pe, C...PIPsCTjC-B PSP° CTjPeCTjPsPIP°PN PTC-P°P±PμC,.

PμP°CTC-C"PS,C,Pj, C...PIPsCTjPePj PSP° CTjPeCTjPsPIP°PN PTC-P°P±PμC,, CjPeC-
PiCTjPePNjP°CTC,CH PiC-PiPsPiP»C-PePμPjC-C†PSC- P°P°CTjPsP±Pe P°P±Ps C-PSC†CTP»C-PS,
PSPμPsP±C...C-PrPSPs CTjPμC,PμP»CHPSPs PePsPSC,CTjPsP»CTjPIP°C,Pe CTjC-PIPμPSCj
PiP»CTjPePsP·Pe PI PeCTjPsPIC- CTjPiCTjPsPrPsPIP° PjPμCTjCεPsPiPs PjC-CTjC†CjC
P»C-PeCTjPIP°PSPSCj C-PSPiC-P±C-C,PSCjPsPj PhPμPα.

P>C-C,C-PN.

P—P°P·PIP°CTjP°PN PSPμ CTjPμPePsPjPμPSPrCTjC,CHCTjCj PiPsC"PrPSC†PIP°C,Pe
PiCTjPePNjPsPj P»C-C,C-CT C- P»C-P·PePSPsPiCTjPeP»CTj.

P P°CTjPsPIP° PiCTjPePSP°P»PμP°PSC-CTjC,CH.

P†PSPiC-P±C-C,PSCjPe PhPμPα C†P°CTjC,C-CεPμ CTjPiCTjPeC†PePSCjCTC,CH
CTjPsP·PIP°C,PsPe P°PSPiC-PsPSPμPICCTjPsC,PeC†PSPsPiPs PSP°P±CTjCjPeCTj C†
PiP°CTC-C"PS,C-PI PSPμPiCTjPsC—PrPSPsC— CTjP°CTjPe PiPsCTjC-PIPsCjPSPs P·
PiP°CTC-C"PS,C,PjPe C-PSCεPsC— CTjP°CTjPsPiPsC— PiCTjPePSP°P»PμP°PSPsCTjC,C-. PjPe C-
C-PSCεC- C-PSPiC-P±C-C,PSCjPe PhPμPα, P»C-P·PePSPsPiCTjPeP» PjPsP°Pμ P±CTjC,Pe
PjPμPSCε PμC,,PμPeC,PePIPSPj C† P·PSP°P°PμPSPSC- P°CTjC,PμCTjC-P°P»CHPSPsPiPs
C,PeCTjPeCTj C† C†PsCTjPSPsCεPeC-CTjPeC... PiP°CTC-C"PS,C-PI PiPsCTjC-PIPsCjPSPs P·
PsCTjPsP±P°PjPe C-PSCεPeC... CTjP°CTj, PjPsP°P»PePiPs, PIPSP°CTjP»C-PrPsPe PIP°C%PsC—
C†P°CTjC,PsC,Pe PsCTjC-P± P· PSP°P·CHPePePj CTjC-PIPsPμPj CTjPμPSC-PSC† PI
PiPsPiCTjP»CjC†C-C— C†PsCTjPSPsCεPeC-CTjPeC... PiP°CTC-C"PS,C-PI P·
P°CTjC,PμCTjC-P°P»CHPSPsCTj PiC-PiPμCTjC,PμPSP·C-C"CTj.

PμPμCTjPIP°PSPSP°PN PiC-PiPμCTjP°P»CHPrPsCTjC,PμCTjPsPSC-P·Pj.

Pj PiP°CTC-C"PS,C-PI, CjPeC- CTjC,CTjP°P°P°CTjC,CH PSP° PiPμCTjPIP°PSPSP°PN
P°P»CHPrPsCTjC,PμCTjPsPSC-P·Pj, C-PSPiC-P±C-C,PSCjPe PhPμPα PSPμPμC,,PμPeC,PePIPSC-,
C,PsPjC† P·P°CTjC,PsCTjCTjPIP°PSPSCj P»C-P·PePSPsPiCTjPeP»CTj PSPμ
CTjPμPePsPjPμPSPrCTjC,CHCTjCj.

PμPsPrPIC-PN°PSP° P±P»PsPeP°PrP° P PhPjPj.

PμPsPIC-PrPsPjP»CjP»PsCTjCj, C%Ps CTjCTjCTjC,PS" P·P°CTjC,PsCTjCTjPIP°PSPSCj
C-PSPiC-P±C-C,PSCjC-PI PhPμPα, P±P»PsPeP°C,PsCTjC-PI CTjPμCTjPμPiC,PsCTjC-PI
P°PSPiC-PsC,PμPSP·PePSC† P†P† C†Pe P°P»C-CTjPeC-CTjPμPSC† PiC-PrPIP°C%CTjC" CTjPeP·PePe
CTjPsP·PIP°C,PeCTj P°CTjC,PμCTjC-P°P»CHPSPsC— PiC-PiPsC,PμPSP·C-C—,
PiC-PiPμCTjPeP°P»C-C"CTjC—, PiPsCTjCTjCεPμPSPSCj C,,CTjPSPeCTjC— PSP°CTjPsPe (CTj
C,PsPjC† C†PeCTjP»C- PiPsCTjC,CTjPsC— PSP°CTjPePsPiPsC— PSPμPrPsCTjC,P°C,PSPsCTjC,C-).
PjP°PePePj C†PePSPsPj PiPsPrPIC-PN°PSP° P±P»PsPeP°PrP° P PhPjPj CεP»CjC...PsPj
CTjCTjCTjC,PSCHPsPiPs P·P°CTjC,PsCTjCTjPIP°PSPSCj C-PSPiC-P±C-C,PSCjC-PI PhPμPα,
P±P»PsPeP°C,PsCTjC-PI CTjPμCTjPμPiC,PsCTjC-PI P°PSPiC-PsC,PμPSP·PePSC† P†P† C†Pe
P°P»C-CTjPeC-CTjPμPSC† PSPμ CTjPμPePsPjPμPSPrPsPIP°PSP°.

PJ C₇P°P·C- P°P±CÍPSP»C₇C,PSPsC— PSP_μPsP±C...C-PrPSPsCÍC,C- CÍ
P·P°CÍC,PsCÍCÍPIP°PSPSC- C,P_μC₇P°PíC-C— PíPsPrPIC-PM₆PSPsC— P±P»PsPeP°PrPë C—C—
CÍP»C-Pr P·PrC-PM₆CÍPSC₇PIP°C,Pë PíC-Pr PSP°PíP»CÍPPrPsPj C,,P°C...C-PIC†CÍ C,P°
C₇P_μPíCíP»CÍC₇PSPs PíP_μC₇P_μPIC-C₇CÍC,Pë C,,CÍPSPeC†C-C₇ PSPëC₇PsPe, C₇C-PIPSC-
P_μP»P_μPeC,C₇PsP»C-C,C-PI C,P° P°C₇C,P_μC₇C-P°P»CH₆PSPsPíPs C,PëCÍPeCí.
P_μP°C†C-C”PSC,P°Pj P· PrC-P°P±P_μC,PëC†PSPsC₇ PSP_μC,,C₇PsPíP°C,C-C”C₇ PSP_μ
C₇P_μPePsPjP_μPSPPrCíC”C,CH₆CÍCÍ PsPrPSPsC†P°CÍPSPs P·P°CÍC,PsCÍPsPICíPIP°C,Pë
C-PSPiC-P±C-C,PsC₇Pë P₇P_μα C,P° P±P»PsPeP°C,PsC₇Pë C₇P_μC†P_μPíC,PsC₇C-PI
P°PSPiC-PsC,P_μPSP·PëPSCí P†P†.

P_μC₇PsC,P_μC—PSC¿C₇C-CÍ. P_μPsPIC-PrPsPjP»CÍP»PsCÍCÍ PíC₇Ps PíPsPsPrPëPSPsPeC-
PIPëPíP°PrPePë C₇PsP·PIPëC,PeCí PíC₇PsC,P_μC—PSCíC₇C-C— Cí PíP°C†C-C”PSC,C-PI,
PsCÍPsP±P»PëPIPs P·C- P·PSPëP¶P_μPSPsC₇ C,,CÍPSPeC†C-C”C₇ PSPëC₇PsPe P°P±Ps
PíC-CÍP»CÍ PíC₇PëPM₆PsPjCí PIPëCÍPsPePëC... PrPsP· P»C-P·PëPSPsPíC₇PëP»Cí. PJ C₇P°P·C-
PeP»C-PSC-C†PSPs P·PSP°C†CíC%PsC— PíC₇PsC,P_μC—PSCíC₇C-C— (PíPsPSP°Pr
1 Pí/PrPsP±Cí) P»C-P·PëPSPsPíC₇PëP» CÍP»C-Pr P·P°CÍC,PsCÍPsPICíPIP°C,Pë C,C-P»CH₆PePë
PíC-CÍP»CÍ PsC†C-PSPePë C,P_μC₇P°PíP_μPIC,PëC†PSPsC— PePsC₇PëCÍC,C- C,P°
PíPsC,P_μPSC†C-PM₆PSPsPíPs C₇PëP·PëPeCí C- PíC₇Pë PíPsCÍC,C-PM₆PSPsPjCí
PePsPSC,C₇PsP»C- PeP»C-PSC-C†PSPëC... C,P° P±C-PsC...C-PjC-C†PSPëC...
PíPsPeP°P·PSPëPeC-PI.

P_μC₇P_μPíP°C₇P°C, PjC-CÍC,PëC,CH₆ PjP°PSC-C,, CÍPePëPM₆ PjPsP¶P_μ CÍPíC₇PëC†PëPSPëC,Pë
PjB₇TM CÍPeCí PíC₇PsPSPsCÍPSCí PrC-C₇.

P—P°CÍC,PsCÍC¿PIP°PSPSCÍ C¿ PíP_μC₇C-PsPr PIP°PíC-C,PSPsCÍC,C- P°P±Ps
PíPsPrC¿PIP°PSPSCÍ PíC₇C¿PrPrC₇.

P’P°PíC-C,PSC-CÍC,CH₆. P»C-PeP°C₇CÍCH₆PePëPM₆ P·P°CÍC-P± PíC₇PsC,PëPíPsPeP°P·P°PSPëPM₆
PrP»CÍ P·P°CÍC,PsCÍCíPIP°PSPSCÍ PIP°PíC-C,PSPëPj C,P° P¶C-PSPeP°Pj, CÍPeC-
PíP»P°PSCíC₇C,CH₆ PIP°PíC-C,PSC-CÍC,CH₆. PíPeC%Ps PíC-Pr C†P°CÍ
P·P°CÍC,PsCÍCíPIP°PSPSCÍ PrP°PSPsPíPs P»C-PeP°C₇CÍCH₆PePsPíPs P·P°CÍPsP±Cí
PíC-PrC,PIP_μC₇PrP¶CíC”C,CH₆CÍCÍ PIP°PíC-C,PSC-CÍC,CH₆, PM₆PsPíPs
P·P°CÍC,PsCÍCíPIP°PSPSCÍ CÍP»C-Pr PSP_μPíP°PM₆PSPs PíC₇PëPíPëPSPëC,Pë C-, CÍPeC%Ps
PSP_μPsP±C...C-PrPSPs, P·P°PjC-PSPëC,Pë C-PSC€PëPj P»C-PeP°C₇CÍCH₆PePëPj P·P°CÍPsP±PsPj,
PrPsP·PIPsP»P_μPSPëPj PrPs P·P°CÍC,PsCÍCíPIP°PSPSCÍ PIP°PíC-C,PSPëPj.

P’C-PrPsPjPs, C%Ps C,C₇PëPIP°P»PëPM₆ PIPíP»PëPI C-PSPiC-P±C-C,PsC₇C-PI P₇P_μα PíC-Pr
C†P°CÍ P†P† C,P° P†P†P† C,C₇PëPjP_μCÍC,C₇C-PI PIP°PíC-C,PSPsCÍC,C- CÍC,PëPjCíP»C₇C”
PíPsCÍPICí C,,P_μC,PsC,PsPeCÍPëC†PSPsCÍC,C- (P·PSPëP¶P_μPSPSCÍ PSPëC₇PePsPIPsC—
C,,CÍPSPeC†C-C—, PjP°P»PsPIPsPrPrCÍ, P·P°C,C₇PëPjPeCí PsPePsCÍC,P_μPSC-PSPSCÍ
C†P_μC₇P_μPíP°) C,P° PSP_μPsPSP°C,P°P»CH₆PSPsC— C,PsPeCÍPëC†PSPsCÍC,C- (PSPëC₇PePsPIP°
PSP_μPrPsCÍC,P°C,PSC-CÍC,CH₆, P°C₇C,P_μC₇C-P°P»CH₆PSP° PíC-PíPsC,P_μPSP·C-CÍ,
PíC-PíP_μC₇PeP°P»C-C”PjC-CÍ). PJ C₇P°P·C- PIPíP»PëPICí C-PSPiC-P±C-C,PsC₇C-PI P₇P_μα
PíC-Pr C†P°CÍ P†P† C,C₇PëPjP_μCÍC,C₇Cí PIP°PíC-C,PSPsCÍC,C-
C₇P_μPePsPjP_μPSPPrCíC”C,CH₆CÍCÍ PePsPSC,C₇PsP»C₇PIP°C,Pë C,,CÍPSPeC†C-C₇ PSPëC₇PsPe
C- PeC-CÍC,PePë C†P_μC₇P_μPíP° P·P° PrPsPíPsPjPsPíPsC₇ PJP—P”.

P₆P_μPjPsPIP»CÍC,, PjP°C,P_μC₇C- CÍPePëC... PíC₇PëPM₆PjP°P»Pë P»C-P·PëPSPsPíC₇PëP»,
CÍP»C-Pr C₇P_μC,P_μP»CH₆PSPs PíP_μC₇P_μPIC-C₇CÍC,Pë PSP° PSP°CÍPIPSC-CÍC,CH₆
P°C₇C,P_μC₇C-P°P»CH₆PSPsC— PíC-PíPsC,P_μPSP·C-C—, PsP»C-PíCíC₇C-C— C,P°

PiC-PiPμCḡPeP°P»C-C”PjC-C—.

P”PsPrCáPIP°PSPSCḡ PiCḡCáPrPrCḡ. PhCíPeC-P»CHPePë C-PSC,,PsCḡPjP°C†C-Cḡ C%PsPrPs PjPsPḡP»PëPIPsCíC,C- P·P°CíC,PsCíCíPIP°PSPSCḡ P»C-P·PëPSPsPiCḡPëP»Cí PiC-Pr C†P°Cí PiPsPrCíPIP°PSPSCḡ PiCḡCíPrPrCḡ PIC-PrCíCíC,PSCḡ, PiCḡPëPNëPsPj P»C-P·PëPSPsPiCḡPëP»Cí PiC-Pr C†P°Cí PiPsPrCíPIP°PSPSCḡ PiCḡCíPrPrCḡ PSPμ CḡPμPePsPjPμPSPPrCíC”C,CHCíCḡ. Pj C†PμPNë PiPμCḡC-PsPr P±P°PḡP°PSPs P·P°CíC,PsCíPsPICíPIP°C,Pë P°P»CHC,PμCḡPSP°C,PëPIPsPμ P»C-PeCíPIP°PSPSCḡ, PiCḡPsC,,C-P»CH P±PμP·PiPμPePë CḡPePsPiPs PeCḡP°C%Pμ PIPëPIC†PμPSPëPNë, PsCíPsP±P»PëPIPs CḡPeC%Ps PIPëPiPsPrPsPICíCḡC,CH PSPsPIPsPSP°CḡPsPrPḡPμPSCí P°P±Ps PSPμPrPsPSPsCëPμPSCí PrPëC,PëPSCí.

P—PrP°C,PSC-CíC,CH PIPiP»PëPIP°C,Pë PSP° CëPIPëPrPeC-CíC,CH CḡPμP°PeC†C-C— PiCḡPë PePμCḡCáPIP°PSPSC- P°PIC,PsC,CḡP°PSCíPiPsCḡC,PsPj P°P±Ps C-PSCëPëPjPë PjPμC...P°PSC-P·PjP°PjPë.

P·CḡP°C...PsPICíCḡC†Pë PjPsPḡP»PëPIC-CíC,CH PIPëPSPëPePSPμPSPSCḡ P·P°PiP°PjPsCḡPsC†PμPSPSCḡ C,P° CḡPsP·PIPëC,PeCí PIC,PsPjP»CHPIP°PSPsCíC,C-, P»C-P·PëPSPsPiCḡPëP» PjPsPḡPμ PIPiP»PëPSCíC,Pë PSP° P·PrP°C,PSC-CíC,CH PePμCḡCíPIP°C,Pë P°PIC,PsC,CḡP°PSCíPiPsCḡC,PsPj C,P° PiCḡP°C†CḡPIP°C,Pë P· C-PSCëPëPjPë PjPμC...P°PSC-P·PjP°PjPë, PsCíPsP±P»PëPIPs PSP° PiPsC†P°C,PeCí P»C-PeCíPIP°PSPSCḡ. PýPsPjCí CíP»C-Pr CíC,CḡPëPjP°C,PëCíCḡ PIC-Pr PePμCḡCíPIP°PSPSCḡ P°PIC,PsC,CḡP°PSCíPiPsCḡC,PsPj C,P° CḡPsP±PsC,Pë P· C-PSCëPëPjPë PjPμC...P°PSC-P·PjP°PjPë PrPs PICíC,P°PSPsPIP»PμPSPSCḡ C-PSPPrPëPIC-PrCíP°P»CHPSPsC— CḡPμP°PeC†C-C— PSP° PiCḡPμPiP°CḡP°C,.

PýPiPsCíC-P± P·P°CíC,PsCíCáPIP°PSPSCḡ C,P° PrPsP·Pë.

PýP°P±P»PμC,PePë PiCḡPëPNëPjP°CḡC,CH PIPSCíC,CḡC-CëPSCḡPs 1 CḡP°P· PSP° PrPsP±Cí, P±P°PḡP°PSPs PI PsPrPëPS C- C,PsPNë PḡPμ CíP°PjPëPNë C†P°Cí, PSPμP·P°P»PμPḡPSPs PIC-Pr PiCḡPëPNëPsPjCí C—PḡC-. P”PsP±PsPICí PrPsP·Cí PiC-PrP±PëCḡP°CḡC,CH C-PSPPrPëPIC-PrCíP°P»CHPSPs P·P°P»PμPḡPSPs PIC-Pr CḡPμP°PeC†C-C— PiP°C†C-C”PSC,P° C,P° PiPsPeP°P·PSPëPeC-PI P°CḡC,PμCḡC-P°P»CHPSPsPiPs C,PëCíPeCí.

PḡCḡC,PμCḡC-P°P»CHPSP° PiC-PiPμCḡC,PμPSP·C-Cḡ.

PμCḡPμPiP°CḡP°C, P·P°CíC,PsCíPsPICíCḡC,CH CḡPe PjPsPSPsC,PμCḡP°PiC-Cḡ P°P±Ps Cí PePsPjP±C-PSP°C†C-C— P· C-PSCëPëPjPë PeP»P°CíP°PjPë P°PSC,PëPiC-PiPμCḡC,PμPSP·PëPIPsPëC... P·P°CíPsP±C-PI.

PμPsC†P°C,PePsPIP° PrPsP·P°.

PμCḡPë P°CḡC,PμCḡC-P°P»CHPSC-PNë PiC-PiPμCḡC,PμPSP·C-C— CḡPμPePsPjPμPSPPrPsPIP°PSP° PiPsC†P°C,PePsPIP° PrPsP·P° CíC,P°PSPsPIPëC,CH 10 PjPi PSP° PrPsP±Cí. Pj PiP°C†C-C”PSC,C-PI P· PiC-PrPIPëC%PμPSPsCḡ P°PeC,PëPIPsC-CíC,Cḡ CḡPμPSC-PS-P°PSPiC-PsC,PμPSP·PëPS-P°P»CHPrPsCíC,PμCḡPsPSPsPIPsC— CíPëCíC,PμPjPë (P·PsPeCḡPμPjP° PiCḡPë CḡPμPSPsPIP°CíPeCíP»CḡCḡPSiPNë PiC-PiPμCḡC,PμPSP·C-C—, PSP°PrPjC-CḡPSPsPjCí PIPëPIPsPrPμPSPSC- PSP°C,CḡC-Cḡ C...P»PsCḡPëPrCí P·

PsC₇PiP°PSC-P·PjC₇ C,P°/P°P±Ps PrPμPiC-PrC₇P°C,P°C†C-C—, C₇PμC₇C†PμPIPsC—
PrPμPePsPjPiPμPSC₇P°C†C-C—, P°P±Ps C₇PēP»CH₇PSPs PIPēC₇P°P¶PμPSPsC—
P°C₇C,PμC₇C-P°P»CH₇PSPsC— PiC-PiPμC₇C,PμPSP·C-C—), PjPsP¶Pμ C₇C,P°C,PēC₇C¶
PSP°PrPjC-C₇PSPμ P·PSPēP¶PμPSPSC¶ P°C₇C,PμC₇C-P°P»CH₇PSPsPiPs C,PēC₇PeC₇
PiC-C₇P»C¶ PiPsC†P°C,PePsPIPsC— PrPsP·Pē. PJ C†PēC... PiP°C†C-C°PSC,C-PI
C₇PμPePsPjPμPSPPrPsPIP°PSP° PiPsC†P°C,PePsPIP° PrPsP·P° C₇C,P°PSPsPIPēC,CH₇ 2,5-5 PjPi C-
PiPsC†P°C,PsPe P»C-PeC₇PIP°PSPSC¶ PjP°C° PIC-PrP±C₇PIP°C,PēC₇C¶ PiC-Pr
PSP°PiP»C¶PrPsPj P»C-PeP°C₇C¶.

P°P»C¶ PsC,C₇PēPjP°PSPSC¶ PrPsP·Pē 2,5 PjPi P·P°C₇C,PsC₇C₇PIP°C,Pē PiC₇PμPiP°C₇P°C, P·
PIC-PrPiPsPIC-PrPSPēPj PIPjC-C₇C,PsPj PrC-C₇C†PsC— C₇PμC†PsPIPēPSPē.

P°P»C¶ PiP°C†C-C°PSC,C-PI P· PSPēC₇PePsPIPsC₇ PSPμPrPsC₇C,P°C,PSC-C₇C,C₇ PrPsP·C₇
PSPμPsP±C...C-PrPSPs P·PjPμPSCēPēC,Pē (PrPēPI. C,P°P±P»PēC†C₇ 1).

PμC-PrC,C₇PēPjC₇C†C†P° PrPsP·P°.

P—PIPēC†P°PN₇PSP° PμC,,PμPeC,PēPIPsP° PiC-PrC,C₇PēPjC₇C†C†P° PrPsP·P°
C₇C,P°PSPsPIPēC,CH₇ 20 PjPi 1 C₇P°P· PSP° PrPsP±C₇. P₇PeC%₀₀Ps PiC₇PμPiP°C₇P°C, C₇
PIPeP°P·P°PSC-PN₇ PrPsP·C- PSPμ P·P°P±PμP·PiPμC†C₇C° PSP°P»PμP¶PSPsPiPs
C,PμC₇P°PiPμPIC,PēC†PSPsPiPs PμC,,PμPeC,C₇ PiC₇PsC,C¶PiPsPj 2-4 C,PēP¶PSC-PI, PrPsP·C₇
PjPsP¶PSP° C- PSP°PrP°P»C- P·P±C-P»CH₇CēPēC,Pē. P₇P°PeC₇PēPjP°P»CH₇PSP° PrPsP±PsPIP°
PrPsP·P° C₇C,P°PSPsPIPēC,CH₇ 80 PjPi PSP° PrPsP±C₇.

PμP°C†C-C°PSC,Pē, C¶PeC- PiC₇PēPN₇PjP°C₇C,CH₇ PrC-C₇C₇PμC,PēPePē.

PJ PiP°C†C-C°PSC,C-PI, C¶PeC- P·P°P·PrP°P»PμPiC-PrC₇ PsPrPμC₇P¶C₇C,C₇
PrC-C₇C₇PμC,PēC†PSC₇ C,PμC₇P°PiC-C₇, PiC-C₇P»C¶ PiC₇PēPN₇PsPjC₇ PiPμC₇CēPsC—
PrPsP·Pē P»C-P·PēPSPsPiC₇PēP»C₇ PjPsP¶P»PēPIPμ PIPēPSPēPePSPμPSPSC¶
C₇PēPjPiC,PsPjP°C,PēC†PSPsC— P°C₇C,PμC₇C-P°P»CH₇PSPsC— PiC-PiPsC,PμPSP·C-C—.
P»C-PeC₇PIP°PSPSC¶ PrC-C₇C₇PμC,PēPeP°PjPē C₇P»C-Pr PiC₇PēPiPēPSPēC,Pē P·P° 2-3 PrPSC-
PrPs PiPsC†P°C,PeC₇ P»C-PeC₇PIP°PSPSC¶ PiC₇PμPiP°C₇P°C,PsPj. P₇PeC%₀₀Ps
PSPμPjPsP¶P»PēPIPs PiC₇PēPiPēPSPēC,Pē P»C-PeC₇PIP°PSPSC¶ PrC-C₇C₇PμC,PēPeP°PjPē,
P»C-P·PēPSPsPiC₇PēP» C₇P»C-Pr PiC₇PēP·PSP°C†P°C,Pē C₇ PiPsC†P°C,PePsPIC-PN₇ PrPsP·C- 5
PjPi PSP° PrPsP±C₇. P₇P»C-Pr PePsPSC,C₇PsP»C₇PIP°C,Pē C,,C₇PSPeC†C-C₇ PSPēC₇PsPe C-
C₇C-PIPμPSC₇ PeP°P»C-C₇ C₇ C₇PēC₇PsPIP°C,C†C- PeC₇PsPIC-. PμPsPrP°P»CH₇CēC₇
PrPsP·C₇ PSPμPsP±C...C-PrPSPs PiC-PrP±PēC₇P°C,Pē P·P°P»PμP¶PSPs PIC-Pr
P°C₇C,PμC₇C-P°P»CH₇PSPsPiPs C,PēC₇PeC₇. PJ C₇P°P·C- PSPμPsP±C...C-PrPSPsC₇C,C-,
P»C-PeC₇PIP°PSPSC¶ PrC-C₇C₇PμC,PēPeP°PjPē PjPsP¶PSP° PIC-PrPSPsPIPēC,Pē.

PμP°C†C-C°PSC,PēB P· PSPēC₇PePsPIPsC₇ PSPμPrPsC₇C,P°C,PSC-C₇C,C₇.

P°P»C¶ PiP°C†C-C°PSC,C-PI P· PSPēC₇PePsPIPsC₇ PSPμPrPsC₇C,P°C,PSC-C₇C,C₇ PrPsP·Pē
PIPēP·PSP°C†P°C₇C,CH₇ P·P°P»PμP¶PSPs PIC-Pr P·PSP°C†PμPSPSC¶ PeP»C-C₇PμPSC₇C₇
PeC₇PμP°C,PēPSC-PSC₇, C¶Pe C†Pμ PiPsPeP°P·P°PSPs C₇ C,P°P±P»PēC†C- 1.

P₇P°P±P»PēC†C¶ 1

PrP»C-C ₇ PμPSC ₇ PeC ₇ PμP°C,PēPSC-PSC ₇ (PjPi/C...PI)	PμPsC†P°C,PePsPIP° PrPsP·P° (PjPi/PrPsP±C ₇)
< 10 (PIPeP»C ₇ C†P°C ₇ C†Pē C...PIPsC ₇ PēC..., C¶PeC- PiPμC ₇ PμP±C ₇ PIP°C ₇ C,CH ₇ PSP° PiPμPjPsPrC-P°P»C-P·C-)	2,5*

10БҲ“30	2,5БҲ“5
31БҲ“80	5БҲ“10

* P°PsP·Cf C,P°/P°P±Ps CҲPμP¶PөPj PrPsP·CfPIP°PSPSCЦ PICfC,P°PSPsPIP»CҲCҲC,CH P·P°P»PμP¶PSPs PIC-Pr P·PSP°C±PμPSCҲ P°CҲC,PμCҲC-P°P»CHPSPsPiPs C,PөCfPeCf. P°PsP·Cf PjPsP¶PSP° PiC-PrPIPөC%oCfPIP°C,Pө PSPμ P±C-P»CHC€Pμ PSC-P¶ PrPs 40 PjPi PSP° PrPsP±Cf P· PePsPSC,CҲPsP»PμPj P°CҲC,PμCҲC-P°P»CHPSPsPiPs C,PөCfPeCf.

PμC-PrC,CҲPөPjCfCҲC±P° PrPsP·P° P·P°P»PμP¶PөC,CH PIC-Pr PeP»C-PSC-C±PSPsC— CҲPμP°PeC†C-C— C- PiC-PrP±PөCҲP°C”C,CHCfCЦ PiCҲPө CҲPμPiCfP»CЦCҲPSPsPjCf PePsPSC,CҲPsP»C- PiPsPeP°P·PSPөPeC-PI C,„CfPSPeC†C-C— PSPөCҲPsPe, PePsPSC†PμPSC,CҲP°C†C-C— PeP°P»C-CҲ C- PSP°C,CҲC-CҲ PI PeCҲPsPIC-.

PIfCҲPsPSC-C±PSP° CfPμCҲC†PμPIP° PSPμPrPsCfC,P°C,PSC-CfC,CH.

PμP°C†C-C”PSC,P°Pj C-P· CfPөPjPiC,PsPjP°C,PөC±PSPsCҲ CfPμCҲC†PμPIPsCҲ PSPμPrPsCfC,P°C,PSC-CfC,CҲ P»C-P·PөPSPsPiCҲPөP» PjPsP¶PSP° P·P°CfC,PsCfPsPICfPIP°C,Pө CЦPe PrPsPiPsPIPSPμPSPSCЦ PrPs C,PμCҲP°PiC-C— PrC-CfCҲPμC,PөPeP°PjPө, PiCҲPμPiP°CҲP°C,P°PjPө PSP°PiPμCҲCfC,CЦPSPePө P°P±Ps β-P±P»PsPeP°C,PsCҲP°PjPө. P>C-P·PөPSPsPiCҲPөP» PiCҲPөP·PSP°C±P°CҲC,CH Cf PiPsC±P°C,PePsPIC-PNө PrPsP·C- 2,5 PjPi PSP° PrPsP±Cf PiC-Pr PSP°PiP»CЦPrPsPj P»C-PeP°CҲCЦ, P· PjPμC,PsCҲ PIPөP·PSP°C±PμPSPSCЦ PiPμCҲPIPөPSPSPsPiPs PIPiP»PөPICf PSP° P°CҲC,PμCҲC-P°P»CHPSPөPNө C,PөCfPe. P°PsP·Cf PiCҲPμPiP°CҲP°C,Cf CfP»C-Pr PiC-PrPIPөC%oCfPIP°C,Pө PSPμ P±C-P»CHC€Pμ PSC-P¶ PSP° 10 PjPi, B P· B C,PөPjC±P°CfPsPIPөPj B C-PSC,PμCҲPIP°P»PsPj B PSPμ PjPμPSC€Pμ 2 C,PөP¶PSC-PI C- PrPs PjP°PeCfPөPjP°P»CHPSPsC— PrPsP·Pө 35 PjPi PSP° PrPsP±Cf.

P’PөP·PSP°C±PμPSPSCЦ PrPsP·Pө PjP°C” P±CfC,Pө P·P°CfPSPsPIP°PSPμ PSP° PeP»C-PSC-C±PSPsPjCf PSP°PiP»CЦPrC- P·P° PePsP¶PSPөPj PiP°C†C-C”PSC,PsPj.

Pj PiP°C†C-C”PSC,C-PI P· PIPөCfPsPePөPj CҲPөP·PөPePsPj CҲPsP·PIPөC,PeCf CfPөPjPiC,PsPjP°C,PөC±PSPsC— P°CҲC,PμCҲC-P°P»CHPSPsC— PiC-PiPsC,PμPSP·C-C— (PiCҲPө PSP°PrPjC-CҲPSPsPjCf PIPөPiPμPrPμPSPSC- PSP°C,CҲC-CҲ C...P»PsCҲPөPrCf P· PsCҲPiP°PSC-P·PjCf) P· PiC-PiPsPSP°C,CҲC-C”PjC-C”CҲ P°P±Ps P±PμP· PSPμC—, PiCҲPө PiC-PiPsPIPsP»PμPjC-C—, P° C,P°PePsP¶ Cf PiP°C†C-C”PSC,C-PI, CЦPeC- PsC,CҲPөPjCfPIP°P»Pө PIPөCfPsPeC- PrPsP·Pө PrC-CfCҲPμC,PөPeC-PI, PIPөC%oPμPSP°P·PIP°PSC- CfC,P°PSPө PiPμCҲPμPr PiPsC±P°C,PePsPj P»C-PeCfPIP°PSPSCЦ PSPμPsP±C...C-PrPSPs PePsPjPiPμPSCfCfPIP°C,Pө.

P°PsCfC,CҲPөPNө C-PSC,„P°CҲPeC, PjC-PsPeP°CҲPrP°.

PμP°C†C-C”PSC,P°Pj PsPrPSPsC±P°CfPSPs CfP»C-Pr PiCҲPөPNөPjP°C,Pө P·PIPөC±P°PNөPSCf CfC,P°PSPrP°CҲC,PSCf C,PμCҲP°PiC-CҲ P· C,CҲPsPjP±PsP»C-C,PөC±PSPөPjPө P»C-PeP°CҲCfCHPePөPjPө P·P°CfPsP±P°PjPө, P°C†PμC,PөP»CfP°P»C-C†PөP»PsPIPsCҲ PePөCfP»PsC,PsCҲ C- β-P±P»PsPeP°C,PsCҲP°PjPө. P>C-P·PөPSPsPiCҲPөP» CfCfPjC-CfPSPөPNө P· PSC-C,CҲPsPiP»C-C†PμCҲPөPSPsPj, PIPiPμPrPμPSPөPj PIPSCfC,CҲC-C€PSCҲPsPIPμPSPSPs P°P±Ps C,CҲP°PSCfPrPμCҲPjP°P»CHPSPs.

PμPsC±P°C,PePsPIP° PrPsP·P° (Cз PiPμCҲC€C- 3 PrPSC- PiC-CfP»CЦ PiPμCҲPμPSPμCfPμPSPsPiPs C-PSC,„P°CҲPeC,Cз PjC-PsPeP°CҲPrP°).

PyPμC₇P°PiC-C₇ P»C-P·PēPSPsPiC₇PēP»PsPj C₇P»C-Pr C₇PsP·PiPsC‡PēPSP°C,Pē Cr
PiPμC₇C€C- 24 PiPsPrPēPSPē P· PjPsPjPμPSC,Cr PiPsC₇PIPIē C₇PēPjPiC,PsPjC-PI
P·P°C...PIPsC₇C₇PIPI°PSPSC₇.

[illegible]

$P_{\mu}P^{\circ}C^{\dagger}C-C''PSC, P^{\circ}P_j C-P \cdot C^{\dagger}P\ddot{e}C^{\dagger}C, PsP \gg C-C^{\dagger}PSP\ddot{e}P_j P^{\circ}C^{\dagger}C, P_{\mu}C^{\dagger}C-P^{\circ}P \gg C^{\dagger}HPSP\ddot{e}P_j C, P\ddot{e}C^{\dagger}PePsP_j$
 (120 $P_jP_j C^{\dagger}C, \cdot C^{\dagger}C, \cdot P^{\circ}P \pm Ps PSP\ddot{e}P_{\parallel}C^{\dagger}P_{\mu}$) $C^{\dagger} PiP_{\mu}C^{\dagger}C\epsilon C- 3 PrPSC- \ddot{P}iC-C^{\dagger}P \gg C^{\dagger}P$
 $C-PS C, P^{\circ}C^{\dagger}PeC, C^{\dagger} P_jC-PsPeP^{\circ}C^{\dagger}PrP^{\circ} \ddot{P}iC^{\dagger}P\ddot{e}P \cdot PSP^{\circ}C^{\dagger}P^{\circ}C^{\dagger}C, C^{\dagger}H \ddot{P}iPsPSP\ddot{e}P_{\parallel}P_{\mu}PSC^{\dagger} PrPsP \cdot C^{\dagger}$
 $P \gg C-P \cdot \ddot{P}ePSPs\ddot{P}iC^{\dagger}P\ddot{e}P \gg C^{\dagger} B^{\dagger} 2,5 P_jPi.$

$\text{P}_{\text{u}}\text{C}\text{H}\text{P}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{C}\text{H}\text{P}\text{ePsPIC}-\text{P}\text{N}\ddot{\text{e}}\text{PSP}_{\text{u}}\text{PrPsC}\text{f}\text{C},\text{P}^{\circ}\text{C},\text{PSPsC}\text{f}\text{C},\text{C}-$ ($\text{PeP}\gg\text{C}-\text{C}\text{H}\text{P}_{\text{u}}\text{PSC}\text{f}$
 $\text{PeC}\text{H}\text{P}_{\text{u}}\text{P}^{\circ}\text{C},\text{P}\ddot{\text{e}}\text{PSC}-\text{PSCr} < 80 \text{ PjP}\gg/\text{C}\dots\text{PI}$), $\text{P}\ddot{\text{e}}\text{PsC}\ddot{\text{t}}\text{P}^{\circ}\text{C},\text{PePsPIP}^{\circ}\text{PrPsP}\cdot\text{P}^{\circ}$
 $\text{P}\gg\text{C}-\text{P}\cdot\text{P}\ddot{\text{e}}\text{PSPsP}\ddot{\text{e}}\text{C}\text{H}\text{P}\ddot{\text{e}}\text{P}\gg\text{Cr} \text{ PjP}^{\circ}\text{C}'' \text{P}\pm\text{Cr}\text{C},\text{P}\ddot{\text{e}}\text{PIC}-\text{PrPePsC}\text{H}\text{P}\ddot{\text{e}}\text{PiPsPIP}^{\circ}\text{PSP}^{\circ}\text{P}\cdot\text{P}^{\circ}\text{P}\gg\text{P}_{\text{u}}\text{P}\text{P}\text{PSPs}$
 $\text{PIC}-\text{Pr} \text{ PeP}\gg\text{C}-\text{C}\text{H}\text{P}_{\text{u}}\text{PSC}\text{f}\text{Cr} \text{ PeC}\text{H}\text{P}_{\text{u}}\text{P}^{\circ}\text{C},\text{P}\ddot{\text{e}}\text{PSC}-\text{PSCr} \text{ P}\ddot{\text{e}}\text{P}^{\circ}\text{C}\text{f}\text{C}-\text{C}''\text{PSC},\text{P}^{\circ} (\text{PrP}\ddot{\text{e}}\text{PI}.$
 $\text{C},\text{P}^{\circ}\text{P}\pm\text{P}\gg\text{P}\ddot{\text{e}}\text{C}\text{f}\text{C}\text{H} 1).$

$$P_4C-P_7C, CH_3P \ddot{P} j C \acute{C} H C \# P^{\circ} \quad P_7P_5P \cdot P^{\circ}.$$

$\text{P}_{\text{H}}\text{C}-\text{PrC}, \text{C}_{\text{H}}\text{P}_{\text{H}}\text{P}_{\text{H}}\text{C}_{\text{H}}\text{C}_{\text{H}}\text{P}^{\circ} \text{ PrPsP}^{\circ} \text{P}^{\circ} \text{C}_{\text{H}}\text{C}, \text{P}^{\circ}\text{PSPsPIP}_{\text{H}}\text{C}, \text{C}_{\text{H}} 10 \text{ PjPi } 1 \text{ C}_{\text{H}}\text{P}^{\circ}\text{P}^{\circ} \text{PSP}^{\circ} \text{ PrPsP}_{\pm}\text{C}_{\text{H}}.$
 $\text{P}_{\text{H}}\text{C}_{\text{H}}\text{P}_{\text{H}}\text{P}_{\text{H}} \text{PIP}_{\text{H}}\text{PSP}_{\text{H}}\text{P}_{\text{H}}\text{PSPSC}- \text{P}^{\circ}\text{C}_{\text{H}}\text{C}, \text{P}_{\text{H}}\text{C}_{\text{H}}\text{C}-\text{P}^{\circ}\text{P}^{\circ}\text{C}_{\text{H}}\text{PSPsC}- \text{PiC}-\text{PiPsC}, \text{P}_{\text{H}}\text{PSP}^{\circ}\text{C}-\text{C}-$
 $(\text{C}_{\text{H}}\text{P}_{\text{H}}\text{C}_{\text{H}}\text{C}, \text{PsP}^{\circ}\text{C}-\text{C}_{\text{H}}\text{PSP}_{\text{H}}\text{P}_{\text{H}} \text{P}^{\circ}\text{C}_{\text{H}}\text{C}, \text{P}_{\text{H}}\text{C}_{\text{H}}\text{C}-\text{P}^{\circ}\text{P}^{\circ}\text{C}_{\text{H}}\text{PSP}_{\text{H}}\text{P}_{\text{H}} \text{C}, \text{P}_{\text{H}}\text{C}_{\text{H}}\text{C} \text{PSP}_{\text{H}}\text{P}_{\text{H}}\text{C}_{\text{H}}\text{P}_{\text{H}} \text{P}^{\circ}\text{P}_{\pm}\text{Ps}$
 $\text{C}_{\text{H}}\text{C}, \text{P}^{\circ}\text{PSPsPIP}_{\text{H}}\text{C}, \text{C}_{\text{H}} 100 \text{ PjPj } \text{C}_{\text{H}}\text{C}, . \text{C}_{\text{H}}\text{C}, .) \text{PiC}-\text{PrC}, \text{C}_{\text{H}}\text{P}_{\text{H}}\text{P}_{\text{H}}\text{C}_{\text{H}}\text{C}_{\text{H}}\text{C}_{\text{H}}\text{P}_{\text{H}} \text{PrPsP}^{\circ}\text{C}_{\text{H}} 5 \text{ PjPi}$
 $\text{C}, \text{P}_{\text{H}}\text{P}_{\text{H}}\text{C}_{\text{H}}\text{P}_{\text{H}}\text{P}^{\circ}\text{C}_{\text{H}}\text{PsPIP}_{\text{H}} \text{P}^{\circ}\text{PSP}_{\text{H}}\text{P}_{\text{H}}\text{C}_{\text{H}}\text{C}, \text{C}_{\text{H}} \text{PrPs } 2,5 \text{ PjPi}. \text{P}_{\text{H}}\text{C}_{\text{H}}\text{P}_{\text{H}}\text{P}_{\text{H}} \text{PIP}_{\text{H}}\text{PSP}_{\text{H}}\text{P}_{\text{H}}\text{PSPSC}-$
 $\text{PiC}_{\text{H}}\text{PsP}^{\circ}\text{PSP}_{\text{H}}\text{PiPsPIP}^{\circ}\text{PSPsC}- \text{P}^{\circ}\text{C}_{\text{H}}\text{C}, \text{P}_{\text{H}}\text{C}_{\text{H}}\text{C}-\text{P}^{\circ}\text{P}^{\circ}\text{C}_{\text{H}}\text{PSPsC}- \text{PiC}-\text{PiPsC}, \text{P}_{\text{H}}\text{PSP}^{\circ}\text{C}-\text{C}-$
 $(\text{C}_{\text{H}}\text{P}_{\text{H}}\text{C}_{\text{H}}\text{C}, \text{PsP}^{\circ}\text{C}-\text{C}_{\text{H}}\text{PSP}_{\text{H}}\text{P}_{\text{H}} \text{P}^{\circ}\text{C}_{\text{H}}\text{C}, \text{P}_{\text{H}}\text{C}_{\text{H}}\text{C}-\text{P}^{\circ}\text{P}^{\circ}\text{C}_{\text{H}}\text{PSP}_{\text{H}}\text{P}_{\text{H}} \text{C}, \text{P}_{\text{H}}\text{C}_{\text{H}}\text{C} \text{PSP}_{\text{H}}\text{P}_{\text{H}}\text{C}_{\text{H}}\text{P}_{\text{H}} \text{P}^{\circ}\text{P}_{\pm}\text{Ps}$
 $\text{C}_{\text{H}}\text{C}, . \text{P}_{\pm}\text{C}-\text{P}^{\circ}\text{C}_{\text{H}}\text{C}_{\text{H}}\text{P}_{\text{H}} 1 \text{ PiPsPrP}_{\text{H}}\text{PSP}_{\text{H}}) \text{P}^{\circ}\text{C}-\text{PeC}_{\text{H}}\text{PIP}^{\circ}\text{PSPSC}_{\text{H}} \text{PiPsC}, \text{C}_{\text{H}}\text{C}-\text{P}_{\pm}\text{PSPs}$
 $\text{PiC}_{\text{H}}\text{P}_{\text{H}}\text{PiP}_{\text{H}}\text{PSP}_{\text{H}}\text{C}, \text{P}_{\text{H}}.$

P>C-PeC $\acute{r}$ PIP $^{\circ}$ PSPSC $\downarrow$ PjP $^{\circ}$ C" C,C $\tilde{H}$ P $\ddot{e}$ PIP $^{\circ}$ C,P $\ddot{e}$ PIPiC $\tilde{H}$ PsPrPsPIP $\P$ 6 C,P $\ddot{e}$ P $\P$ PSC-PI, P $\ddot{i}$ PsC,C-Pj
PSP μ PsP $\pm$ C...C-PrPSPs P $\ddot{i}$ PsPIC,PsC $\tilde{H}$ PSPs PsC $\uparrow$ C-PSP $\ddot{e}$ C,P $\ddot{e}$ C $\acute{I}$ C,P $^{\circ}$ PS P $\ddot{i}$ P $^{\circ}$ C $\uparrow$ C-C" PSC,P $^{\circ}$. Pj
P $\ddot{i}$ P $^{\circ}$ C $\uparrow$ C-C" PSC,C-PI, C $\acute{r}$ C $\downarrow$ PeP $\ddot{e}$ C... PIP $\ddot{e}$ PSP $\ddot{e}$ PeP $^{\circ}$ C $\tilde{H}$ C,C $\tilde{H}$ C $\acute{I}$ P $\ddot{e}$ PjP $\ddot{i}$ C,PsPjP $\ddot{e}$
C $\acute{I}$ P μ C $\tilde{H}$ C $\uparrow$ P μ PIPsC— PSP μ PrPsC $\acute{I}$ C,P $^{\circ}$ C,PSPsC $\acute{I}$ C,C-, C $\acute{I}$ P $\gg$ C-Pr P $\ddot{i}$ C $\tilde{H}$ PsPrPsPIP $\P$ C $\acute{r}$ PIP $^{\circ}$ C,P $\ddot{e}$
P $\gg$ C-PeC $\acute{r}$ PIP $^{\circ}$ PSPSC $\downarrow$ P $\gg$ C-P $\cdot$ P $\ddot{e}$ PSPsP $\ddot{i}$ C $\tilde{H}$ P $\ddot{e}$ P $\gg$ PsPj.

$$P''C-P^{\circ}P\pm P_{\mu}C,P\ddot{e}C\mp PSP^{\circ}PSP_{\mu}C,,C\overline{H}Ps\ddot{P}iP^{\circ}C,C-Cl.$$

$\text{P}_{\mu}\text{C}\overline{\text{C}}\overline{\text{P}}\overline{\text{e}}\text{P}\gg\text{C}-\text{P}\overline{\text{e}}\text{C}\overline{\text{r}}\text{P}\text{IP}^{\circ}\text{PSPSC}-\text{P}^{\circ}\text{C}\overline{\text{H}}\text{C},\text{P}_{\mu}\text{C}\overline{\text{H}}\text{C}-\text{P}^{\circ}\text{P}\gg\text{CH}\text{PSPsC}-\text{PiC}-\text{PiP}_{\mu}\text{C}\overline{\text{H}}\text{C},\text{P}_{\mu}\text{PSP}\cdot\text{C}-\text{C}-\text{Cr}$
 $\text{C}\dots\text{PIPsC}\overline{\text{C}}\overline{\text{H}}\overline{\text{P}}\overline{\text{e}}\text{C}\dots\text{PSP}^{\circ}\text{C}\overline{\dagger}\text{Cr}\text{P}\overline{\text{e}}\text{C}\overline{\text{H}}\text{PsP}\text{IP}\overline{\text{e}}\text{P}\text{N}_{\text{e}}\text{PrC}-\text{P}^{\circ}\text{P}\pm\text{P}_{\mu}\text{C},\text{C},\text{P}\overline{\text{e}}\text{PiCr}\text{II}\text{C}-\text{PiPsC}\overline{\dagger}\text{P}^{\circ}\text{C},\text{PePsPIP}\text{sC}\overline{\text{H}}$
 $\text{PSP}_{\mu}\text{C},,\text{C}\overline{\text{H}}\text{PsPiP}^{\circ}\text{C},\text{C}-\text{C}''\text{C}\overline{\text{H}}\text{PrPsP}\cdot\text{P}^{\circ}\text{P}\gg\text{C}-\text{P}\cdot\text{P}\overline{\text{e}}\text{PSPsPiC}\overline{\text{H}}\overline{\text{P}}\overline{\text{e}}\text{P}\gg\text{Cr}\text{C}\overline{\text{I}}\text{C},\text{P}^{\circ}\text{PSPsPIP}\overline{\text{e}}\text{C},\text{CH}\text{10}\text{PjPi}\text{1}$
 $\text{C}\overline{\text{H}}\text{P}^{\circ}\text{P}\cdot\text{PSP}^{\circ}\text{PrPsP}\pm\text{Cr}\overline{\text{I}}.\text{PJ}\text{C}\overline{\text{H}}\text{P}^{\circ}\text{P}\cdot\text{C}-\text{PSP}_{\mu}\text{PsP}\pm\text{C}\dots\text{C}-\text{PrPSPsC}\overline{\text{I}}\text{C},\text{C}-\text{PrPsP}\cdot\text{Cr}\text{PjPsP}\overline{\text{I}}\text{PSP}^{\circ}$
 $\text{P}\cdot\text{P}\pm\text{C}-\text{P}\gg\text{CH}\text{C}\overline{\text{e}}\text{P}\overline{\text{e}}\text{C},\text{P}\overline{\text{e}}\text{PrPs}\text{20}\text{PjPi}\text{PSP}^{\circ}\text{PrPsP}\pm\text{Cr}\text{P}\cdot\text{PjP}_{\mu}\text{C},\text{PsC}\overline{\text{H}}\text{PrPsC}\overline{\text{I}}\text{C}\overline{\text{I}}\text{PiPSP}_{\mu}\text{PSPSC}\overline{\text{I}}$
 $\text{P}\cdot\text{PSP}^{\circ}\text{C}\overline{\dagger}\text{P}_{\mu}\text{PSCH}\text{PrC}-\text{P}^{\circ}\text{C}\overline{\text{I}}\text{C},\text{PsP}\gg\text{C}-\text{C}\overline{\dagger}\text{PSPsPiPs}\text{P}^{\circ}\text{C}\overline{\text{H}}\text{C},\text{P}_{\mu}\text{C}\overline{\text{H}}\text{C}-\text{P}^{\circ}\text{P}\gg\text{CH}\text{PSPsPiPs}\text{C},\text{P}\overline{\text{e}}\text{C}\overline{\text{I}}\text{P}\overline{\text{e}}\text{Cr}$
 $\text{PSP}\overline{\text{e}}\text{P}\overline{\text{I}}\text{C}\overline{\dagger}\text{P}_{\mu}\text{90}\text{PjPj}\text{C}\overline{\text{H}}\text{C},.\text{C}\overline{\text{I}}\text{C},.\text{Cr}\text{PiPsP}\gg\text{PsP}\overline{\text{I}}\text{P}_{\mu}\text{PSPSC}-\text{C}\overline{\text{I}}\text{P}\overline{\text{e}}\text{PrC}\overline{\text{I}}\text{C}\overline{\dagger}\text{P}\overline{\text{e}}.$

$\text{P}\mu\text{C}\eta\text{P}\ddot{\text{e}}\text{PSP}\ddot{\text{e}}\text{C}\eta\text{PePsPIC-PN}\ddot{\text{e}}\text{PSP}\mu\text{PrPsC}\acute{\text{I}}\text{C},\text{P}^{\circ}\text{C},\text{PSPsC}\acute{\text{I}}\text{C},\text{C}- (\text{PeP}\gg\text{C}-\text{C}\eta\text{P}\mu\text{PSC}\acute{\text{I}}$
 $\text{PeC}\eta\text{P}\mu\text{P}^{\circ}\text{C},\text{P}\ddot{\text{e}}\text{PSC-PSC}\acute{\text{I}} < 80 \text{ PjP}\gg/\text{C}\dots\text{PI}), \text{P}\ddot{\text{I}}\text{PsC}\ddot{\text{I}}\text{P}^{\circ}\text{C},\text{PePsPICr PrPsP}\cdot\text{Cr P}\ddot{\text{I}}\text{C}\eta\text{P}\mu\text{P}\ddot{\text{I}}\text{P}^{\circ}\text{C}\eta\text{P}^{\circ}\text{C},\text{Cr}$

PSPμPsP±C...C-PrPSPs PIC-PrPePsCḡPëPiCíPIP°C,Pë P·P°P»PμP¶PSPs PIC-Pr
PeP»C-CḡPμPSCÍCí PeCḡPμP°C,PëPSC-PSCí PiP°C†C-C''PSC,P° (PrPëPI. C,P°P±P»PëC†Cḡ 1).

PμP°C†C-C''PSC,Pë P»C-C,PSCHbPsPiPs PIC-PeCž.

PJ PeP»C-PSC-C‡PSPëC... PrPsCÍP»C-PrP¶PμPSPSCÍC... PSPμ P±CíP»Pë PIPëCÍPIP»PμPSC-
PIC-PrPjC-PSPSPsCÍC,C- PμC,,PμPeC,PëPIPSPsCÍC,C- P°P±Ps P±PμP·PiPμPePë
PiCḡPμPiP°CḡP°C,Cí Cí P·PIbḡ™ CÍP·PeCí P· PIC-PePsPj. PμPsC‡P°C,PePsPIP° PrPsP·P°
P»C-P·PëPSPsPiCḡPëP»Cí, C%Ps PiCḡPëP·PSP°C‡P°C''C,CHCÍCÍ PsCÍPsP±P°Pj
P»C-C,PSCHbPsPiPs PIC-PeCí P·C- P·PSPëP¶PμPSPSCÍPj C,,CíPSPeC†C-C— PSPëCḡPsPe, PjP°C''
P±CíC,Pë PliPrPePsCḡPëPiPsPIP°PSP° P·PiC-PrPSPs P· C,P°P±P»PëC†PμCḡ 1. P—PiPsPrPsPj
PrPsP·CíPIP°PSPSCÍ PIPëP·PSP°C‡P°C''C,CHCÍCÍ P·P°P»PμP¶PSPs PIC-Pr CḡPμP°PeC†C-C—
C,P° P°CḡC,PμCḡC-P°P»CHbPSPsPiPs C,PëCÍPeCí.

PμP°C†C-C''PSC,Pë P· C,CḡP°PSCÍPiP»P°PSC,P°C†C-C''Cḡ PSPëCḡPsPe.B

PkPμPjP°C'' PrPsCÍPIC-PrCí C%PsPrPs P·P°CÍC,PsCÍCíPIP°PSPSCÍ PiCḡPμPiP°CḡP°C,Cí
PiP°C†C-C''PSC,P°Pj C-P· PSPμC%PsPrP°PIPSCHbPsCḡ C,CḡP°PSCÍPiP»P°PSC,P°C†C-C''Cḡ
PSPëCḡPsPe, C,PsPjCí PSPμ CḡPμPePsPjPμPSPrCíC''C,CHCÍCÍ P»C-PeCíPIP°PSPSCÍ
P»C-P·PëPSPsPiCḡPëP»PsPj C,P°PePëPj PiP°C†C-C''PSC,P°Pj.

P''C-C,Pë.

P'PμP·PiPμPeP° C,P° PμC,,PμPeC,PëPIPSC-CÍC,CH P·P°CÍC,PsCÍCíPIP°PSPSCÍ
P»C-P·PëPSPsPiCḡPëP»Cí PrC-C,CÍPj PSPμ PICÍC,P°PSPsPIP»PμPSC-, C,PsPjCí PSPμ CÍP»C-Pr
PiCḡPëP·PSP°C‡P°C,Pë PiCḡPμPiP°CḡP°C, C†C-PNë PIC-PePsPIC-PNë PeP°C,PμPiPsCḡC-C—
PiP°C†C-C''PSC,C-PI.

PμPμCḡPμPrPsP·CžPIP°PSPSCÍ.

*PŸPëPjPiC,PsPjPë: P°CḡC,PμCḡC-P°P»CHbPSP° PiC-PiPsC,PμPSP·C-CÍ,
C†PëCḡPeCíP»CÍC,PsCḡPSPëPNë CëPsPe, PμP»PμPeC,CḡPsP»C-C,PSC- PiPsCḡCíCëPμPSPSCÍ,
PSPëCḡPePsPIP° PSPμPrPsCÍC,P°C,PSC-CÍC,CH, PiC-PiPμCḡPIPμPSC,PëP»CÍC†C-CÍ,
C,P°C...C-PeP°CḡPrC-CÍ, PIC-PrC‡CíC,C,CÍ CÍPμCḡC†PμP±PëC,C,CÍ,
P±CḡP°PrPëPeP°CḡPrC-CÍ, P·P°PiP°PjPsCḡPsC‡PμPSPSCÍ, P·P°PSPμPiPsPePsC''PSPSCÍ C-
PeP°CëPμP»CH.*

*P>C-PeCžPIP°PSPSCÍ: PIPSCíC,CḡC-CëPSCHbPsPIPμPSPSPμ PIPiPμPrPμPSPSCÍ
CÍPsP»CHbPsPIPëC... CḡPsP·C‡PëPSC-PI. PμCḡPë P°CḡC,PμCḡC-P°P»CHbPSC-PNë
PiC-PiPsC,PμPSP·C-C— CÍP»C-Pr PiPsPeP»P°CÍC,Pë PiP°C†C-C''PSC,P° PSP° CÍPiPëPSCí P·
P»PμPrCH PiC-PrPSCÍC,PëPjPë PrPsPiPsCḡPë PSPsPiP°PjPë. PiPeC%Ps PjPsP¶P»PëPIPs,
PiCḡPëP·PSP°C‡P°CḡC,CH C-PSC,,CíP·C-Cḡ P°PSPiC-PsC,PμPSP·PëPSCí II C-/P°P±Ps
PIPSCíC,CḡC-CëPSCHbPsPIPμPSPSPs PIPiPsPrCÍC,CH PeP°C,PμC...PsP»P°PjC-PSPë. PiPeC%Ps
PiCḡPμPiP°CḡP°C, PiCḡPëPNëPSCÍC,PëPNë PSPμC%PsPrP°PIPSPs, PiPsPeP°P·P°PSPs
PiCḡPsPjPëPIP°PSPSCÍ CëP»CíPSPeP°, P·P°CÍC,PsCÍCíPIP°PSPSCÍ P°P±CÍPsCḡP±PμPSC,C-PI
C- PSP°C,CḡC-Cḡ CÍCíP»CHbC,,P°C,Cí. P''P»CÍ P»C-PeCíPIP°PSPSCÍ CÍC,C-PNëPePsC—
P±CḡP°PrPëPeP°CḡPrC-C— PiPsPeP°P·P°PSPs P·P°CÍC,PsCÍCíPIP°PSPSCÍ
PeP°CḡPrC-PsCÍC,PëPjCíP»CÍC,PsCḡP°.*

P PμPePsPjPμPSPPrCfC''C,CHCfCfC PīPsCfC,C-PNēPSPēPNē PePsPSC,CfjPsP»CHb
P»P°P±PsCfjP°C,PsCfjPSPēC... PīPsPeP°P·PSPēPeC-PI (PIPēP·PSP°C‡PμPSPSCfC CfjC-PIPSfCfC
PμP»PμPeC,CfjPsP»C-C,C-PI C- PeCfjPμP°C,PēPSC-PSCr PI CfPēCfjPsPIP°C,C†C- PeCfjPsPIC-) C,P° P¶PēC,C,C''PIPēC... C,,CfPSPeC†C-PNē.

P>C-P·PēPSPsPīCfjPēP» PjPsP¶Pμ P±CfC,Pē PIPēPrP°P»PμPSPēPNē P· PsCfjPiP°PSC-P·PjCf P·P°
PrPsPīPsPjPsPiPsCf PīPμPjPsPrC-P°P»C-P·Cf, PīCfjPē C†CHbPsPjCf CfP»C-Pr CfPSPēPeP°C,Pē
PIPēPePsCfjPēCfC,P°PSPSCfC PīPsP»C-P°PeCfjPēP»PsPSC-C,CfjPēP»CHbPSPēC...
PjPμC,P°P»PsCfCfP»CHbC,,PsPSP°C,PSPēC... PIPēCfPsPePsPīP»PēPSPSPēC... PjPμPjP±CfjP°PS
(PSP°PīCfjPēPeP»P°Pr AN69).

PJ PIPēPīP°PrPeCf P°PSPiC-PsPSPμPICfjPsC,PēC‡PSPsPiPs PSP°P±CfjCfPeCf
PīCfjPēP·PSP°C‡P°CfC,CHb P°PSC,PēPiC-CfC,P°PjC-PSPSC- PīCfjPμPīP°CfjP°C,Pē. PīPeC%Ps
PeP»C-PSC-C‡PSP° CfPēC,CfP°C†C-CfC CfCfPīCfjPsPIPsPrP¶CfC''C,CHCfCfCfC
PSP°P±CfjCfPePsPj CfP·PēPeP°, PiPsP»PsCfPsPIPsC— C%C-P»PēPSPē, PiPsCfjC,P°PSC-,
PSPμPsP±C...C-PrPSPs PI CfCfjPiPμPSC,PSPsPjCf PīPsCfjCfPrPeCf CfjPsP·PīPsC‡P°C,Pē
P»C-PeCfPIP°PSPSCfC CēP»CfC...PsPj C,CfjP°PSCfPrPμCfjPjP°P»CHbPSPsPiPs
PIPIPμPrPμPSPSCfC 0,3-0,5 PjP» CfjPsP·C‡PēPSCr P°PrCfjPμPSP°P»C-PSCr (1:1000), PrP»CfC
P·P°P±PμP·PīPμC‡PμPSPSCfC PīCfjPsC...C-PrPSPsCfC,C- PrPēC...P°P»CHbPSPēC...
CēP»CfC...C-PI PīPsPeP°P·P°PSC- C-PSC,CfP±P°C†C-CfC P°P±Ps P»P°CfjPēPSPiPsC,PsPjC-CfC.

PμPsP±C-C‡PSC- CfjPμP°PeC†C-C—.

P— P±PsPeCžB CfPēCfC,PμPjPē PeCfjPsPIC-: P·PSPēP¶PμPSPSCfC CfjC-PIPSfCfC
PīPμPjPsPiP»PsP±C-PSCr C- PīPμPjP°C,PsPeCfjPēC,Cf, PīCfjPēPiPSC-C‡PμPSPSCfC
PrC-CfP»CHbPSPsCfC,C- PeC-CfC,PePsPIPsPiPs PjPsP·PeCf, P°PSPμPjC-CfC,
C,CfjPsPjP±PsC†PēC,PsPīPμPSC-CfC, P»PμPNēPePsPīPμPSC-CfC, PSPμPNēC,CfjPsPīPμPSC-CfC,
P°PiCfjP°PSCrP»PsC†PēC,PsP·, PīPμPjPsP»C-C,PēC‡PSP° P°PSPμPjC-CfC,
P»C-PjC,,P°PrPμPSPsPīP°C,C-CfC, P°CfC,PsC-PjCfPSPSPμ P·P°C...PIPsCfjCfPIP°PSPSCfC.

P— P±PsPeCž PsP±PjC-PSCž CfjPμC‡PsPIPēPS: PiC-PīPsPiP»C-PePμPjC-CfC.

P— P±PsPeCž C†PμPSC,CfjP°P»CHbPSPsC— PSPμCfjPIPsPIPsC— CfPēCfC,PμPjPē C,P°
PīCfPēC...C-C‡PSC- CfjPsP·P»P°PrPē: P·P°PīP°PjPsCfjPsC‡PμPSPSCfC, PiPsP»PsPIPSPēPNē
P±C-P»CHb, P·PjC-PSP°B PSP°CfC,CfjPsCf, PīP°CfjPμCfC,PμP·C-C—, PIPμCfjC,PēPiPs,
PīPsCfjCfCēPμPSPSCfC CfPjP°PeCf, PīPsCfjCfCēPμPSPSCfC CfPSCr, PīPsCfjCfCēPμPSPSCfC
CfjC-PIPSPIP°PiPē, PrPμP·PsCfjC-C''PSC,P°C†C-CfC, CfPīP»CfC,P°PSC-CfC,CHb
CfPIC-PrPsPjPsCfC,C-, PīPsCfjCfCēPμPSPSCfC PSCfC...Cf, CfPēPjPīC,PsPjPē
PrPμPīCfjPμCfC-C—, PSPμPīCfjPēC,PsPjPSC-CfC,CHb,B CfCfP±Bf™C''PeC,PēPIPSPμ
PIC-PrC‡CfC,C,CfC CēCfPjCf Cf PICfC...P°C... C,P° P·PSPēP¶PμPSPSCfC PiPsCfC,CfjPsC,Pē
P·PsCfjCf.

P— P±PsPeCž CfPμCfjC†PμPIPs-CfCžPrPēPSPSPsC— CfPēCfC,PμPjPē:
P°CfjC,PμCfjC-P°P»CHbPSP° PiC-PīPsC,PμPSP·C-CfC (PsCfPsP±P»PēPIPs PīC-CfP»CfC
PīCfjPēPNēPsPjCf PīPμCfjCēPsC— PrPsP·Pē PīCfjPμPīP°CfjP°C,Cf PīP°C†C-C''PSC,P°PjPē P·
PrPμC,,C-C†PēC,PsPj PSP°C,CfjC-Cf, PrPμPiC-PrCfjP°C,P°C†C-C''Cf, CfPμCfjC†PμPIPsCf
PSPμPrPsCfC,P°C,PSC-CfC,Cf); PsCfjC,PsCfC,P°C,PēC‡PSC- PμC,,PμPeC,Pē
(PIPeP»CfC‡P°CfC‡Pē P°CfjC,PμCfjC-P°P»CHbPSCr PiC-PīPsC,PμPSP·C-CfC); C-PSC,,P°CfjPeC,
PjC-PsPeP°CfjPrP° C,P° C-PSCfCfP»CHbC, (CfPe PjPsP¶P»PēPIC- PIC,PsCfjPēPSPSC-
CfPIPēC%P° PīCfjPē PSP°PrPjC-CfjPSC-PNē PiC-PīPsC,PμPSP·C-C— CfPμCfjPμPr

PIP°C†C-C" PSC,C-PI PiCḡC†PḡPḡ CḡPḡP·PḡPḡC†); PIC-PrC†C†C,C,Cḡ
PiCḡPḡC†PḡPsCḡPḡPSPsPiPs C†PḡCḡC†PḡP±PḡC,C,Cḡ, C,P°C...C-PḡP°CḡPrC-Cḡ,
C†PḡPSPPrCḡPsPj P PḡPNḡPSPs, C†PḡPSPḡPsPiPḡ. PḡCḡPḡ P·P°C†C,PSC†C†PIP°PSPSC-
P»C-P·PḡPSPsPiCḡPḡP»C† C† PḡP°C†C-C" PSC,C-PI C-P· PiPsC†C,CḡPḡPj C-PSC,,P°CḡPḡC,PSPj
PjC-PsPḡP°CḡPrP° PjPsPḡP»PḡPIC-, PsC†PsP±P»PḡPIPs C† PiPḡCḡCḡC- 24 PiPsPrPḡPSPḡ,
P°C,CḡC-PsPIPḡPSC,CḡPḡPḡC†P»CḡCḡPSP° P±P»PsPḡP°PrP° P†P†ḡḡ" P†P†P† C†C,C†PiPḡPSC-PI,
C,CḡPḡPḡP° P°CḡC,PḡCḡC-P°P»CḡPSP° PiC-PiPsC,PḡPSP·C-Cḡ C,P°/P°P±Ps
PiPsCḡC†CḡPḡPSPSCḡ C,,C†PSPḡC†C-C— PSPḡCḡPsPḡ, C† PiPsPsPrPḡPSPsPḡPḡC...
PIPḡPiP°PrPḡP°C... ḡḡ" PḡP°CḡPrC-PsPiPḡPSPSPḡPNḡ CḡPsPḡ.

P— P±PsPḡCḡ PḡC-C†C,PḡPsPIPs-Pjḡḡ™ CḡP·PsPIPsC— C†PḡC†C,PḡPjPḡ: P±C†P»Pḡ
P·P°CḡPḡC" C†C,CḡPsPIP°PSC- Pjḡḡ™ CḡP·PsPIC- C†PiP°P·PjPḡ.

P— P±PsPḡCḡ PrPḡC...P°P»CḡPSPsC— C†PḡC†C,PḡPjPḡ:B PḡP°CḡPḡP»Cḡ, P±CḡPsPSC...C-C,,
CḡPḡPSC-C,, P·P°PrPḡCḡPḡP°, PrPḡC†PiPSPsPḡ, P°PSPiC-PsPSPḡPICḡPsC,PḡC†PSPḡPNḡ
PSP°P±CḡCḡPḡ, P±CḡPsPSC...PsC†PiP°P·Pj, PiP»PsC†PḡC,, C†PḡPSC†C†PḡC,,
P°P»PḡCḡPiC-C†PSPḡPNḡ P°P»CḡPiPḡPsP»PḡC,/PḡPsP·PḡPSPsC,,C-P»CḡPSP°
PiPSPḡPiPjPsPSC-Cḡ. P·C†P»Pḡ P·P°CḡPḡC" C†C,CḡPsPIP°PSC- C-PSC,,PḡPḡC†C-C—
PIPḡCḡC...PSC-C... PrPḡC...P°P»CḡPSPḡC... CḡP»CḡC...C-PI.

P— P±PsPḡCḡ C,CḡP°PIPSPsPiPs C,CḡP°PḡC,Cḡ: PrC-P°CḡPḡCḡ, P±P»CḡPiP°PSPSCḡ,
PSC†PrPsC,P°, P±C-P»Cḡ C† PḡPḡPIPsC,C-, PrPḡC†PiPḡPiC†C-Cḡ, C†C†C...C-C†C,Cḡ C†
CḡPsC,C-, P·PjPḡPSCḡPḡPSPSCḡ P°PiPḡC,PḡC,C†, P·PjC-PSP° C†PjP°PḡC†,
PiP°PSPḡCḡPḡP°C,PḡC,, C-PSC,PḡC†C,PḡPSP°P»CḡPSPḡPNḡ
P°PSPiC-PsPSPḡPICḡPsC,PḡC†PSPḡPNḡ PSP°P±CḡCḡPḡ PḡPḡCḡPḡC†PSPḡPḡC†, P·P°PiPsCḡ,
PiPḡPiP°C,PḡC, (PiPḡPiP°C,PSC†PḡP»CḡP»CḡCḡPSPḡPNḡ P°P±Ps
C...PsP»PḡC†C,P°C,PḡC†PSPḡPNḡ), PḡPsPIC,CḡPSPḡC†Cḡ C- PiPḡC†C-PSPḡPsPIP°
PSPḡPrPsC†C,P°C,PSC-C†C,Cḡ.

P— P±PsPḡCḡ CḡPḡC-CḡPḡ: PIPḡC†PḡPiPḡ, C†PIPḡCḡP±C-Pḡ;
PiC-PiPḡCḡC†C†C,P»PḡPIC-C†C,Cḡ, PIPḡP»CḡC†P°CḡC†Pḡ
P°PSPiC-PsPSPḡPICḡPsC,PḡC†PSPḡPNḡ PSP°P±CḡCḡPḡ PsP±P»PḡC†C†Cḡ, PḡC-PSC†C-PIPsPḡ,
PiC†P±, CḡP·PḡPḡP°, PiPsP»PsC†PsPIPsC— C%oC-P»PḡPSPḡ C,P°/P°P±Ps PiP»PsC,PḡPḡ;
PIC-PrC†C†C,C,Cḡ PḡP°CḡC†, PiC-PiPḡCḡPḡPjC-Cḡ CḡPḡC-CḡPḡ, PḡCḡPsPiPḡPiḡḡ™ CḡPSPḡP°,
P°P»PsPiPḡC†C-Cḡ, PiC†PsCḡC-P°P·, PiC-PrPIPḡC%oPḡPSPḡ PiPsC,PsPIPḡPrC-P»PḡPSPSCḡ,
PiPḡPjC,,C-PiC†C†, C,PSPḡC†PḡC†PSPḡPNḡ PḡPiC-PrPḡCḡPjP°P»CḡPSPḡPNḡ PSPḡPḡCḡPsP»C-P·,
C†PḡPSPPrCḡPsPj PḡC,C-PIPḡPSC†P°-P"PḡPsPSC†PsPSP°, PiPsP»C-PjPsCḡC,,PSP°
PḡCḡPḡC,PḡPjP°, P»C-PjC,,PsC†PḡC,PSPjP° CḡPḡC-CḡPḡ.

PḡPsPIC-PrPsPjP»CḡP»PsC†Cḡ PiCḡPs C†PḡPSPPrCḡPsPj, C%oPs PIPḡP»CḡC†P°C" PsPrPḡPS
P°P±Ps PḡC-P»CḡPḡP° C†PḡPjPiC,PSPjC-PI: PiP°CḡCḡC†PḡP°, PIP°C†PḡC†P»C-C,,
PjC-P°P»PiC-Cḡ, P°CḡC,CḡP°P»PiC-Cḡ/P°CḡC,CḡPḡC,, PiPsCḡPIP° PiPsP·PḡC,PḡPIPSPḡC...
P°PSC,PḡPSC†PḡP»PḡP°CḡPSPḡC... P°PSC,PḡC,C-P», PiCḡPḡC†PḡPsCḡPḡPSPSCḡ
CḡPIPḡPrPḡPsC†C,C- PsC†C-PrP°PSPSCḡ PḡCḡPḡC,CḡPsC†PḡC,C-PI, PḡPsP·PḡPSPsC,,C-P»C-Cḡ
C- P»PḡPNḡPḡPsC†PḡC,PSP·, PIPḡC†PḡPiP°PSPSCḡ, C,,PsC,PSC†PḡPSC†PḡP±C-P»C-P·P°C†C-Cḡ
P°P±Ps C-PSCḡC- CḡPḡC-CḡPSC- PiCḡPsCḡPIPḡ, PiC-PrPIPḡC%oPḡPSPSCḡ
C,PḡPjPiPḡCḡP°C,C†CḡPḡ C,C-P»P°.

P— P±PsPḡCḡ C†PḡC†PsPIPḡPrC-P»CḡPSPsC— C†PḡC†C,PḡPjPḡ: PSPḡCḡPḡPsPIP°
PrPḡC†C,,C†PSPḡC†C-Cḡ, C†CḡPḡPjC-Cḡ, PiPsC†C,CḡP° PSPḡCḡPḡPsPIP°
PSPḡPrPsC†C,P°C,PSC-C†C,Cḡ, PsP»C-PiC†CḡC-Cḡ/P°PSC†CḡC-Cḡ.

$P - P \pm PsPeC \acute{z} P_{\mu}PSPPrPsPeC\tilde{H}P\ddot{e}PSPSPsC - C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e}$: $PSP_{\mu}P^{\circ}PrP_{\mu}PePIP^{\circ}C, PSP^{\circ}C\acute{I}P_{\mu}PeC\tilde{H}P_{\mu}C\ddagger C - C\ddot{I} P^{\circ}PSC, P\ddot{e}PrC - C\acute{r}C\tilde{H}P_{\mu}C, P\ddot{e}C\ddagger PSPsPiPs PiPsC\tilde{H}PjPsPSC\acute{r}$.

$P - P \pm PsPeC \acute{z} C\tilde{H}P_{\mu}P\ddot{e}C\tilde{H}PsPrC \acute{z} PeC, P\ddot{e}PIPSPsC - C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e}$: $C - PjPiPsC, P_{\mu}PSC\ddagger C - C\ddot{I}, PiC - PSP_{\mu}PePsPjP^{\circ}C\acute{I}C, C - C\ddot{I}$.

$P - P^{\circ}PiP^{\circ}P \gg CH\dot{P}SC - PiPsC\tilde{H}C \acute{z} C\epsilon P_{\mu}PSPSC\ddot{I}$: $PiC - PrPIP\ddot{e}C\%P_{\mu}PSP^{\circ}PIC, PsPjP \gg C\tilde{H}PIP^{\circ}PSC - C\acute{I}C, CH, C\acute{I}P \gg P^{\circ}P \pm PeC - C\acute{I}C, CH$.

$P \gg P^{\circ}P \pm PsC\tilde{H}P^{\circ}C, PsC\tilde{H}PSC - PiPsPeP^{\circ}P \cdot PSP\ddot{e}PeP\ddot{e}$: $PiC - PrPIP\ddot{e}C\%P_{\mu}PSPSC\ddot{I} C\tilde{H}C - PIPSC\ddot{I} C\acute{I}P_{\mu}C\ddagger PsPIP\ddot{e}PSP\ddot{e} C\acute{r} PeC\tilde{H}PsPIC -, PeC\tilde{H}P_{\mu}P^{\circ}C, P\ddot{e}PSC - PSC\acute{r} C\acute{r} C\acute{I}P\ddot{e}C\tilde{H}PsPIP^{\circ}C, C\ddagger C - PeC\tilde{H}PsPIC -, PiP_{\mu}C\ddagger C - PSPePsPIP\ddot{e}C... C, P_{\mu}C\tilde{H}PjP_{\mu}PSC, C - PI, PiC - PiP_{\mu}C\tilde{H}PeP^{\circ}P \gg C - C''PjC - C\ddot{I}, PiC - PrPIP\ddot{e}C\%P_{\mu}PSPSC\ddot{I} C\tilde{H}C - PIPSC\ddot{I} P \pm C - P \gg C - C\tilde{H}C\acute{r}P \pm C - PSC\acute{r} C\acute{r} C\acute{I}P\ddot{e}C\tilde{H}PsPIP^{\circ}C, C\ddagger C - PeC\tilde{H}PsPIC -, PiC - PiPsPSP^{\circ}C, C\tilde{H}C - C''PjC - C\ddot{I}, PiC\tilde{H}PsC, P_{\mu}C - PSC\acute{r}C\tilde{H}C - C\ddot{I}$.

$P_{\mu}PsPIC - PrPsPjP \gg P_{\mu}PSPSC\ddot{I} PiC\tilde{H}Ps PiC - PrPsP \cdot C\tilde{H}C\tilde{H}PIP^{\circ}PSC - PiPsP \pm C - C\ddagger PSC - C\tilde{H}P_{\mu}P^{\circ}PeC\ddagger C - C -$

$P_{\mu}PsPIC - PrPsPjP \gg P_{\mu}PSPSC\ddot{I} PiC\tilde{H}Ps PiC - PrPsP \cdot C\tilde{H}C\tilde{H}PIP^{\circ}PSC - PiPsP \pm C - C\ddagger PSC - C\tilde{H}P_{\mu}P^{\circ}PeC\ddagger C - C - PiC - C\acute{I}P \gg C\ddot{I} C\tilde{H}P_{\mu}C''C\acute{I}C, C\tilde{H}P^{\circ}C\ddagger C - C - P \gg C - PeP^{\circ}C\tilde{H}C\acute{I}CH\dot{P}ePsPiPs P \cdot P^{\circ}C\acute{I}PsP \pm C\acute{r} C'' PIP^{\circ}P \parallel P \gg P\ddot{e}PIP\ddot{e}Pj. P\ddot{I}P_{\mu} PrPsP \cdot PIPsP \gg C\ddot{I}C'' PiC\tilde{H}PsPIPPrP\ddot{e}C, P\ddot{e} P \pm P_{\mu}P \cdot PiP_{\mu}C\tilde{H}P_{\mu}C\tilde{H}PIPSP\ddot{e}P_{\mu} PjPsPSC - C, PsC\tilde{H}P\ddot{e}PSPi C\acute{I}PiC - PIPIC - PrPSPsC\epsilon P_{\mu}PSPSC\ddot{I} PePsC\tilde{H}P\ddot{e}C\acute{I}C, CH/C\tilde{H}P\ddot{e}P \cdot P\ddot{e}Pe C\%PsPrPs P \gg C - PeP^{\circ}C\tilde{H}C\acute{I}CH\dot{P}ePsPiPs P \cdot P^{\circ}C\acute{I}PsP \pm C\acute{r}. P_{\mu}C\tilde{H}P^{\circ}C\ddagger C - PIPSP\ddot{e}PeP\ddot{e} C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e} Ps...PsC\tilde{H}PsPSP\ddot{e} P \cdot PrPsC\tilde{H}PsPI\dot{B}\tilde{H}^{\text{TM}} C\ddot{I} PiPsPIP\ddot{e}PSPSC - PiPsPIC - PrPsPjP \gg C\ddot{I}C, P\ddot{e} PiC\tilde{H}Ps P \pm C\acute{r}PrCH\dot{B} - C\ddot{I}PeC - PiC - PrPsP \cdot C\tilde{H}C\tilde{H}PIP^{\circ}PSC - PiPsP \pm C - C\ddagger PSC - C\tilde{H}P_{\mu}P^{\circ}PeC\ddagger C - C - P \cdot P^{\circ} PrPsPiPsPjPsPiPsC\tilde{H} PSP^{\circ}C\ddagger C - PsPSP^{\circ}P \gg CH\dot{P}SPsC - C\acute{I}P\ddot{e}C\acute{I}C, P_{\mu}PjP\ddot{e} P \cdot PIC - C, C\acute{r}PIP^{\circ}PSPSC\ddot{I}$.

$P\check{y}P_{\mu}C\tilde{H}PjC - PS PiC\tilde{H}P\ddot{e}PrP^{\circ}C, PSPsC\acute{I}C, C - .$ 3 $C\tilde{H}PsPeP\ddot{e}$.

$PjPjPsPIP\ddot{e} P \cdot P \pm P_{\mu}C\tilde{H}C - PiP^{\circ}PSPSC\ddot{I}$.

$P - P \pm P_{\mu}C\tilde{H}C - PiP^{\circ}C, P\ddot{e} PI PsC\tilde{H}P\ddot{e}PiC - PSP^{\circ}P \gg CH\dot{P}SC - P_{\mu} C\acute{r}PiP^{\circ}PePsPIC\ddagger C - PiC\tilde{H}P\ddot{e} C, P_{\mu}PjPiP_{\mu}C\tilde{H}P^{\circ}C, C\acute{r}C\tilde{H}C - PSP_{\mu} PIP\ddot{e}C\%P_{\mu} 25 B^{\circ}P\check{Y}.B$

$P - P \pm P_{\mu}C\tilde{H}C - PiP^{\circ}C, P\ddot{e} PI PSP_{\mu}PrPsC\acute{I}C, C\acute{r}PiPSPsPjC\acute{r} PrP \gg C\ddot{I} PrC - C, P_{\mu}P_{\mu} PjC - C\acute{I}C\ddagger C - .$

$PjPiP^{\circ}PePsPIP\ddot{e}P^{\circ}$.

$P_{\mu}Ps 10 C, P^{\circ}P \pm P \gg P_{\mu}C, PsPe C\acute{r} P \pm P \gg C - C\acute{I}C, P_{\mu}C\tilde{H}C - ; PiPs 3 P^{\circ}P \pm Ps PiPs 6 P \pm P \gg C - C\acute{I}C, P_{\mu}C\tilde{H}C - PI C\acute{r} PePsC\tilde{H}PsP \pm C\ddagger C - .$

$P_{\mu}P^{\circ}C, P_{\mu}PiPsC\tilde{H}C - C\ddot{I} PIC - PrPiC\acute{r}C\acute{I}PeC\acute{r}$. $P - P^{\circ} C\tilde{H}P_{\mu}C\ddagger P_{\mu}PiC, PsPj$.

Р'РёСђРѕР±РѕРё.

РŷРђР' В«РђРŸРŷР РђРѡРђР РђВ».

**РђС-СѓС†РµР•Рѕ...РѕРѓР¶Р¶РµРѕРѕСђ РІРёСђРѕР±РѕРёР° С,Р° Р°РѓСђРµСѓР°
РјС-СѓС†Сђ РёСђРѕРІР°Р¶РµРѕРѕСђ Р№РѕРѕРёРѕ РѓС-СђР»СђРѕРѕСѓС,С-.**

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РŸРІСђС,РѕСёРёРѕСѓСђСђРёРёР№ Сђ-Рѕ, Рј. Р'РёСёРѕРµРѕРµРІРµ, РІСѓР». РђРёС—РІСѓСђСђРёР°, 6.