

[illegible]

C, P° [] R PμPSP°PSC, C-PsPjPμCḡC-PI; PīCḡPē C†CHbPsPjC† PNēPsPiPs
P·PSPμP±PsP»CḡPIP°P»CHbPSC† PrC-Cḡ PsPīPsC†PμCḡPμPrPePsPIC†C” C„PsCḡPjP° [Bḡ] S.
PḡPSP°P»CHbPiPμC, PēC†PSPēPNē PμC„PμPeC, PīPsCḡC-PIPSC†PSPSPēPNē P· PrC-C”Cḡ
PjPsCḡC„C-PSC† C- P·PSP°C†PSPs PīPμCḡPμPIPμCḡC†C†C” PrC-Cḡ C-PSC†PēC...
PSPμC†C, PμCḡPsC—PrPSPēC... PīCḡPsC, PēP·P°PīP°P»CHbPSPēC... P·P°C†PsP±C-PI.
PμCḡPsPrC†PeC, PSPμ PIPīP»PēPIP°C” PSP° PsPīC-PsC—PrPSC- CḡPμC†PμPīC, PsCḡPē, PSPμ
PīCḡPēPiPSC-C†C†C” PrPēC...P°PSPSC†, PSPμ PIPēPeP»PēPeP°C” PSP°CḡPePsC, PēC†PSC†
P·P°P»PμP¶PSC-C†C, CH C- PSPμ PīCḡPsC†PIP»C†C” C†PμPrP°C, PēPIPSPsPiPs P°P±Ps
P°PSPeC†C-PsP»C-C, PēC†PSPsPiPs PμC„PμPeC, C†. PμC-C†P»C† PīPμCḡPsCḡP°P»CHbPSPsPiPs
PīCḡPēPNēPsPjC† PīPsC†P°C, PsPe P·PSPμP±PsP»CḡPIP°P»CHbPSPsPiPs PμC„PμPeC, C†
C†PīPsC†C, PμCḡC-PiP°C”C, CHC†C†C PīCḡPsC, C†PiPsPj 0,5 PiPsPr, PjP°PeC†PēPjP°P»CHbPSPēPNē
PμC„PμPeC, PrPsC†C†PiP°C”C, CHC†C†C PīCḡPsC, C†PiPsPj 1Bḡ”2 PiPsPr.
PḡPSP°P»PiPμC, PēC†PSP° PrPsP·P° PePμC, PsCḡPsP»P°PeC† C†PēPSPēC, CH C, P°PePsP¶
PīCḡPsC, PēP·P°PīP°P»CHbPSC† PrC-Cḡ.

PαP°CḡPjP°PePsPeC-PSPμC, PēPeP°.

PḡP±C†PsCḡP±C†C-C†. P’C-PsPrPsC†C, C†PīPSC-C†C, CH C†C, P°PSPsPiPēC, CH 50Bḡ”100%.
PμC-C†P»C† PIPSC†C, CḡC-C†PSCḡPsPjBḡ™ C†P·PsPiPsPiPs PIPiPμPrPμPSPSC†
PePμC, PsCḡPsP»P°Pe C†PIPēPrPePs C, P° PīPsPiPSC-C†C, Cḡ P°P±C†PsCḡP±C†C”C, CHC†C†C.
PḡPμCḡPμPrPSC† PjP°PeC†PēPjP°P»CHbPSP° PīP»P°P·PjPsPiP° PePsPSC†PμPSC, CḡP°C†C-C† C†
2,2 PjPePi/PjP» PrPsC†C†PiP°C”C, CHC†C†C C† C†PμCḡPμPrPSCḡPsPjC† C†PμCḡPμP· 50 C...PI
PīC-C†P»C† PIPiPμPrPμPSPSC† PsPrPSPsCḡP°P·PsPiPsC— PrPsP·Pē 30 PjPi.

P>C-PSC-PNēPSP° C„P°CḡPjP°PePsPeC-PSPμC, PēPeP°.

PJ PrPsCḡPsC†P»PēC... PīC-C†P»C† PIPSC†C, CḡC-C†PSCḡPsPjBḡ™ C†P·PsPiPsPiPs
PIPiPμPrPμPSPSC† PePμC, PsCḡPsP»P°PeC† C, CḡPsPjPμC, P°PjC-PSC† PI
CḡPμPePsPjPμPSPPrPsPiP°PSPēC... PrC-P°PīP°P·PsPSP°C... PrPsP·C†PIP°PSPSC†
PeP»C-CḡPμPSC† CḡP°C†PμPjP°C, C† PSPμ P·PjC-PSCḡC”C, CHC†C†C. PīPμ PIPeP°P·C†C” PSP°
C, Pμ, C‰Ps C„P°CḡPjP°PePsPeC-PSPμC, PēPeP° PePμC, PsCḡPsP»P°PeC†
C, CḡPsPjPμC, P°PjC-PSC† C† PrPsCḡPsC†P»PēC... PīC-C†P»C† PsPrPSPsCḡP°P·PsPiPsC— P°P±Ps
P±P°PiP°C, PsCḡP°P·PsPiPēC... PIPSC†C, CḡC-C†PSCḡPsPjBḡ™ C†P·PsPiPēC... PIPiPμPrPμPSCḡ
PePμC, PsCḡPsP»P°PeC† C, CḡPsPjPμC, P°PjC-PSC† C” P»C-PSC-PNēPSPsCḡ. PμCḡPē P±C-P»CHC†
PIPēC†PsPePēC... CḡPμPePsPjPμPSPPrPsPiP°PSPēC... PrPsP·P°C...
C†PīPsC†C, PμCḡC-PiP°C”C, CHC†C†C PīCḡPsPīPsCḡC†C-PNēPSPμ PīC-PrPiPēC‰PμPSPSC†
PePsPSC†PμPSC, CḡP°C†C-PNē PIC-P»CHbPSPsPiPs C, P° P·PiBḡ™ C†P·P°PSPsPiPs
CḡP°C†PμPjP°C, C†.

P PsP·PiPsPrC-P». 99 % PīCḡPsPrC†PeC, C† P·PiBḡ™ C†P·C†C”C, CHC†C†C P· P±C-P»PeP°PjPē
PīP»P°P·PjPē; PīCḡPē PiC-PīPsP°P»CHbP±C†PjC-PSPμPjC-C— PeC-P»CHbPeC-C†C, CH
PIC-P»CHbPSPsC— CḡPμC†PsPiPēPSPē PI PeCḡPsPIC- PjP°C” C, PμPSPPrPμPSC†C-Cḡ PrPs
P·P±C-P»CHC†PμPSPSC†.

PḡP±Bḡ™ C”Pj CḡPsP·PīPsPrC-P»C† 0,15Bḡ”0,33 P»/PePi. PJ C†C†P±Bḡ™ C”PeC, C-PI P·
PSPēCḡPePsPiPsCḡ PSPμPrPsC†C, P°C, PSC-C†C, Cḡ PsP±Bḡ™ C”Pj CḡPsP·PīPsPrC-P»C†
PīCḡPμPiP°CḡP°C, C† PjPsP¶Pμ P±C†C, Pē P·P±C-P»CHC†PμPSPēPNē C† 2 CḡP°P·Pē,
PsP±Bḡ™ C”Pj CḡPsP·PīPsPrC-P»C† PNēPsPiPs R-PμPSP°PSC, C-PsPjPμCḡC† Bḡ” PSP° 20 %.
PμCḡPμPiP°CḡP°C, PīPsPiP°PSPs PīCḡPsPSPēPeP°C” C†PμCḡPμP·
PiPμPjP°C, PsPμPSC†PμC„P°P»C-C†PSPēPNē P±P°CḡBḡ™ C”Cḡ. PḡPμC, PsCḡPsP»P°Pe
PīCḡPsPSPēPeP°C” C†PμCḡPμP· PīP»P°C†PμPSC, C† C- PI PSPμPIPμP»PēPePēC...
PeC-P»CHbPePsC†C, C†C... Bḡ” C† PiCḡC†PrPSPμ PjPsP»PsPePs. P’C-P»CHC†Pμ 99 %

PePμC,PsCḡPsP»P°PeCṛ Cṛ PṛP»P°P·PjC- PeCḡPsPIC- P·PIḡḡ™ CḡP·P°PSPs P· P±C-P»PeP°PjPḡ Cṛ PjPμPḡP°C... CḡPḡCḡPsPePsPiPs PrC-P°PṛP°P·PsPSCṛ PePsPSC†PμPSC,CḡP°C†C-PNḡ.

PḡPμC,P°P±PsP»C-P·Pj. PḡPμC,PsCḡPsP»P°PeCṛ C,CḡPsPjPμC,P°PjC-PS P·PSP°C†PSPsCḡ PjC-CḡPsCḡ PjPμC,P°P±PsP»C-P·CṛC”C,CHCḡCḡ Cṛ PṛPμC†C-PSC†C- (P±C-P»CHCḡPμ 50 % PrPsP·Pḡ), P· CṛC,PIPsCḡPμPSPSCḡPj C,,P°CḡPjP°PePsP»PsPiC-C†PSPs PSPμP°PeC,PḡPIPSPḡC... PjPμC,P°P±PsP»C-C,C-PI. PhCḡPSPsPIPSPḡPjPḡ PjPμC,P°P±PsP»C-C,P°PjPḡ C” PiP»CḡPeCṛCḡPsPSC-PrPḡ, CḡPeC- PIPḡPIPsPrCḡC,CHCḡCḡ P· CḡPμC†PμCḡ, C- Cḡ- PiC-PrCḡPsPeCḡPḡPePμC,PsCḡPsP»P°Pe.

P·PeCḡPeCḡPμC†C-Cḡ. PhCḡPSPsPIPSPḡPj CḡP»CḡC...PsPj PIPḡPIPμPrPμPSPSCḡ PePμC,PsCḡPsP»P°PeCṛ C,P° PNḡPsPiPs PjPμC,P°P±PsP»C-C,C-PI C” PSPḡCḡPePsPIPḡPNḡ. PḡCḡPḡP±P»PḡP·PSPs 92 % PIPμPrPμPSPsC— PrPsP·Pḡ PIPḡP·PSP°C†P°C”C,CHCḡCḡ Cṛ CḡPμC†C-: 40 % ḡḡ” Cṛ PIPḡPiP»CḡPrC- PjPμC,P°P±PsP»C-C,C-PI C,P° 60 % ḡḡ” Cṛ PIPḡPiP»CḡPrC- PSPμP·PjC-PSPμPSPsPiPs PePμC,PsCḡPsP»P°PeCṛ. PḡCḡPḡP±P»PḡP·PSPs 6 % PrPsP·Pḡ PIPḡPIPsPrPḡC,CHCḡCḡ P· PeP°P»PsPj. Pj PrPsCḡP»C-PrPḡPμPSPSC- PsPrPSPsCḡP°P·PsPIPsC— PrPsP·Pḡ PePμC,PsCḡPsP»P°PeCṛ 10 PjPi (n = 9) P±CṛP»Ps PiCḡPsPrPμPjPsPSCḡC,CḡPsPIP°PSPs, C%Ps S-PμPSP°PSC,C-PsPjPμCḡ PIPḡPIPsPrPḡC,CHCḡCḡ PIPrPIC-C†C- CḡPIPḡPrCḡPμ P·P° R-PμPSP°PSC,C-PsPjPμCḡ, P° PeP»C-CḡPμPSCḡ PSPμ P·P°P»PμPḡPḡC,CH PIC-Pr CḡPiPsCḡPsP±Cṛ PIPμPrPμPSPSCḡ. PiPμ PsP·PSP°C†P°C”, C%Ps CḡPiC-PIPIC-PrPSPsCḡPμPSPSCḡ PiP»P°P·PjPsPIPḡC... PePsPSC†PμPSC,CḡP°C†C-PNḡ S- PμPSP°PSC,C-PsPjPμCḡP°/R-PμPSP°PSC,C-PsPjPμCḡP° PiC-CḡP»Cḡ PePsPḡPSPsC— PrPsP·Pḡ P·PjPμPSCḡCṛC”C,CHCḡCḡ P· C†P°CḡPsPj. P°C-PrPjC-PSPSPsCḡC,C- PjC-Pḡ S- C,P° R- C,,PsCḡPjP°PjPḡ Pi PsCḡPiP°PSC-P·PjC- P»CḡPrPḡPSPḡ PSPμP·PSP°C†PSC- P°P±Ps PIC-PrCḡCṛC,PSC-.

PḡPμCḡC-PsPr PSP°PiC-PIPIPḡPIPμPrPμPSPSCḡ PiCḡPμPiP°CḡP°C,Cṛ (Pḡ 1/2) Cṛ PiP°C†C-C”PSC,C-PI C-P· PSPsCḡPjP°P»CHPSPsCḡ C,,CṛPSPeC†C-C”Cḡ PSPḡCḡPsPe CḡC,P°PSPsPIPḡC,CH PI CḡPμCḡPμPrPSCḡPsPjCṛ 5,3 PiPsPr (3,5ḡḡ”9,2 PiC-CḡP»Cḡ PIPSCṛC,CḡC-CḡPSCḡPsPjḡḡ™ CḡP·PsPIPsPiPs PIPμPrPμPSPSCḡ 30 PjPi, 4ḡḡ”7,9 PiPsPr PiC-CḡP»Cḡ PIPSCṛC,CḡC-CḡPSCḡPsPIPμPSPSPsPiPs PIPμPrPμPSPSCḡ PrPsP·Pḡ 30 PjPi). T 1/2 PrPsPICḡPḡPNḡ Cṛ PsCḡC-P± P»C-C,PSCḡPsPiPs PIC-PeCṛ C,P° PePsCḡPsC,CḡPḡPNḡ Cṛ PjPsP»PsPrPḡC... PsCḡC-P±. PḡPμC†C-PSPePsPIP° C,,CṛPSPeC†C-Cḡ PSPμ PIPiP»PḡPIP°C” PSP° T 1/2. Pj PsCḡC-P± P· PiPsCḡCṛCḡPμPSPSCḡPj C,,CṛPSPeC†C-C— PSPḡCḡPsPe C-P· CḡC-PIPSPμPj PeCḡPμP°C,PḡPSC-PSCṛ Pi PiP»P°P·PjC- PeCḡPsPIC- 19ḡḡ”50 PjPi/P» (168ḡḡ”442 PjPePjPsP»CH/P») T1/2 CḡC,P°PSPsPIPḡC,CH 10,3ḡḡ”10,8 PiPsPr, PiCḡPḡ P±C-P»CHCḡ PIPḡCḡP°PḡPμPSC-PNḡ PSPḡCḡPePsPIC-PNḡ PSPμPrPsCḡC,P°C,PSPsCḡC,C- ḡḡ” PiPsPSP°Pr 13,6 PiPsPr.

P—P°PiP°P»CHPSPḡPNḡ PeP»C-CḡPμPSCḡ PiC-CḡP»Cḡ PIPSCṛC,CḡC-CḡPSCḡPsPjḡḡ™ CḡP·PsPIPsPiPs PIPμPrPμPSPSCḡ 30 PjPi CḡC,P°PSPsPIPḡC,CH 0,023 P»/PePi/PiPsPr (0,019 P»/PePi/PiPsPr Cṛ PiP°C†C-C”PSC,C-PI P»C-C,PSCḡPsPiPs PIC-PeCṛ); Cṛ CḡCṛP±ḡḡ™ C”PeC,C-PI P· PSPḡCḡPePsPIPsCḡ PSPμPrPsCḡC,P°C,PSC-CḡC,Cḡ P· PeP»C-CḡPμPSCḡPsPj PeCḡPμP°C,PḡPSC-PSCṛ Pi PiP»P°P·PjC- PeCḡPsPIC- 19ḡḡ”50 PjPi/P» PiC-CḡP»Cḡ PIPSCṛC,CḡC-CḡPSCḡPsPjḡḡ™ CḡP·PsPIPsPiPs PIPμPrPμPSPSCḡ 30 PjPi ḡḡ” 0,015 P»/PePi/PiPsPr. PḡCḡPsPrCṛPeC, PSPμ PIPḡPIPsPrPḡC,CHCḡCḡ P·P° PrPsPiPsPjPsPiPsCḡ PiPμPjPsPrC-P°P»C-P·Cṛ.

PḡP°PePsPiPḡC†PμPSPSCḡ. PḡPμC,PsCḡPsP»P°PeCṛ C,CḡPsPjPμC,P°PjC-PS, CḡPePḡPNḡ PIPμPrPḡP»Pḡ PIPSCṛC,CḡC-CḡPSCḡPsPIPμPSPSPs P±PsP»CḡCḡPSPs C- PePsPḡPSC- 6 PiPsPrPḡPS PiCḡPsC,CḡPiPsPj 5 PrPSC-PI P·PrPsCḡPsPIPḡPj PrPsP±CḡPsPIPsP»CHC†CḡPj (n = 13), PSPμ PiCḡPsPrPμPjPsPSCḡC,CḡCṛPIP°PI CḡCṛC,C,C”PIPsC— CḡC-P·PSPḡC†C- Cṛ 1-PNḡ C,P°

РЉР»С-РSC-С‡РSC- С...Р°СЃР°Р°СЃ,РµСЃР°СЃЃСЃ,Р°Р°Р°Р°.

PuPsPeP°P·P°PSPSCII.

РлCrPіC-СђCrPIP°PSPSCII PіPsPjC-СђPSPsPiPs C,P° CђPөP»CHPSPsPiPs
PіC-CђP»CIIPsPіPмCђP°C†C-P№PSPsPiPs P±PsP»Сђ PіCђPsC,CIIPIPsPj PSPмC,CђPөPIP°P»PsPiPs
C†P°CђCђ.

PuCђPsC,PөPіPsPeP°P·P°PSPSCII.

вђ” РмC-PrPIPөC%оPмPSP° C†CђC,P»PөPIC-CђC,CH PrPs PePмC,PsCђPsP»P°PeCђ P°P±Ps PrPs
P±CђPrCH-СIIPePsPiPs C-PSCөPөC... PSPмCђC,PмCђPsC—PrPSPөC...
P·P°CђPsP±Cђ;

вђ” PSPмPіPмCђPмPSPsCђPөPjC-CђC,CH P°C†PмC,PөP»CђP°P»C-C†PөP»PsPIPsC—
PePөCђP»PsC,Pө P°P±Ps C-PSCөPөC... PSPмCђC,PмCђPsC—PrPSPөC...
PіCђPsC,PөP·P°PіP°P»CHPSPөC... P·P°CђPsP±C-PI (PќPмP—P—), P·PsPeCђPмPjP° PI
P°PSP°PjPSPмP·C—;

вђ” CђPмC†PөPrPөPIPSPөP№ PSP°P·P°P»CHPSPөP№ C,P° PіP°CђP°PSP°P·P°P»CHPSPөP№
PіPsP»C-PіPsP—;

вђ” РмCђPsP·PөPIPSC- C,P° PIPөCђP°P·PePsPIC- CђCђP°P¶PмPSPSCII CөP»CђPSPePsPIPs-
PePөCөPePsPIPsPiPs C,CђP°PeC,Cђ C,P° PrPIP°PSP°PrC†CII,C,PөPіP°P»PsC— PePөCөPePө;
P°PeC,PөPIPSP° PіPмPіC,PөC†PSP° PIPөCђP°P·PeP°, P°PeC,PөPIPSP° CөP»CђPSPePsPIPs-
PePөCөPePsPIP° PeCђPsPIPsC,PмC†P°; PSPмC%оPsPrP°PIPSCII CөP»CђPSPePsPIPs-
PePөCөPePsPIP° PeCђPsPIPsC,PмC†P° P°P±Ps PіPмCђC„PsCђP°C†C-CII, PIPөCђP°P·PePsPIP°
C...PIPsCђPsP±P° P°P±Ps CөP»CђPSPePsPIPs-PePөCөPePsPIP° PeCђPsPIPsC,PмC†P° PI
P°PSP°PjPSPмP·C—;

вђ” P±CђPsPSC...C-P°P»CHPSP° P°CђC,PjP°, CђPөPSC-C,,
P°PSPіC-PsPSPмPICђPsC,PөC†PSPөP№ PSP°P±CђCIIPe P°P±Ps PeCђPsPіPөPівђ™ CIIPSPeP°,
CђPіCђPөC†PөPSPмPSC- P·P°CђC,PsCђCђPIP°PSPSCII Pj P°C†PмC,PөP»CђP°P»C-C†PөP»PsPIPsC—
PePөCђP»PsC,Pө P°P±Ps C-PSCөPөC... PќPмP—P— (C†PмCђPмP· PjPsP¶P»PөPIC-CђC,CH
PIPөPSPөPePSPмPSPSCII C,CIIP¶PePөC... P°PSP°C„C-P»P°PeC,PөC†PSPөC... CђPмP°PeC†C-P№);

вђ” B P±CђPsPSC...C-P°P»CHPSP° P°CђC,PjP° PI P°PSP°PjPSPмP·C—;

вђ” PSPм P·P°CђC,PsCђPsPICђPIP°C,Pө CIIPe P°PSP°P»PіPмP·CђCђC†PөP№ P·P°CђC-P±
PіPмCђPмPr C- PіC-Pr C†P°Cђ PsPіPмCђP°C,PөPIPSPsPiPs PIC,CђCђC†P°PSPSCII C†PмCђPмP·
PіC-PrPIPөC%оPмPSPөP№ CђPөP·PөPe PeCђPsPIPsC,PмC†C—;

вђ” B C,CIIP¶PeP° CђPмCђC†PмPIP° PSPмPrPsCђC,P°C,PSC-CђC,CH; PіPмCђC-PsPr PіC-CђP»CII
C...C-CђCђCђPіC-C†PSPsPiPs CөCђPSC,CђPIP°PSPSCII PePsCђPsPSP°CђPSPsC—
P°CђC,PмCђC-C—;

вђ” PіPsPIPSPөP№ P°P±Ps C†P°CђC,PePsPIPөP№ CђPөPSPPrCђPsPj PSPsCђPsPIPөC...
PіPsP»C-PіC-PI, PSP°P±CђCIIPeCђ РлPIC-PSPePм P°P±Ps P±CђPsPSC...PsCђPіP°P·PjCђ;

вђ” PSPм P·P°CђC,PsCђPsPICђPIP°C,Pө PіP°C†C-C”PSC,P°Pj, Cђ CIIPePөC... P±CђP»Ps
PsPіPмCђP°C,PөPIPSPм PIC,CђCђC†P°PSPSCII P· PIPөCђPsPePөPj CђPөP·PөPePsPj
PeCђPsPIPsPIPөP»PөPICђ P°P±Ps PSPмPіPsPIPSPsC— P·CђPіPөPSPePө PeCђPsPIPsC,PмC†C- C,P°
PіP°C†C-C”PSC,P°Pj, CIIPeC- PsC,CђPөPjCђCђC,CH P°PSC,PөPePsP°PіCђP»CIIPSC,Pө,

PIPeP»CĤC†P°CĤC†Pë PSPëP·CHPeC- PrPsP·Pë PiPµPïP°CĤPëPSCř (2500вĤ”5000
PsPrPëPSPëC†CH PePsP¶PSC- 12 PiPsPrPëPS);

вĤ” C,CĬP¶PeP° PiPµC†C-PSPePsPIP° PSPµPrPsCřC,P°C,PSC-CřC,CH P°P±Ps P°PeC,PëPIPSµ
P·P°C...PIPsCĤCĤPIP°PSPSCĬ PiPµC†C-PSPePë;

вĤ” PiCĤPsPiCĤPµCřCřCĤC†Pµ P·P°C...PIPsCĤCĤPIP°PSPSCĬ PSPëCĤPsPe; PiPsPjC-CĤPSP°
C†Pë C,CĬP¶PeP° PSPëCĤPePsPIP° PSPµPrPsCřC,P°C,PSC-CřC,CH (PeP»C-CĤPµPSCř
PeCĤPµP°C,PëPSC-PSCř < 30 PjP»/C...PI);

вĤ” PiC-PrPsP·CĤCĤPIP°PSP° P°P±Ps PiC-PrC,PIPµCĤPrP¶PµPSP°
C†PµCĤPµP±CĤPsPIP°CřPeCřP»CĬCĤPSP° PeCĤPsPIPsC,PµC†P° P°P±Ps C-PSCëP°
PeCĤPsPIPsC,PµC†P°, PiC-PrC,PIPµCĤPrP¶PµPSC- P°P±Ps PiC-PrPsP·CĤCĤPIP°PSC-
PIPSCřC,CĤC-CëPSCĤPsC†PµCĤPµPiPSC- PeCĤPsPIPsPIPëP»PëPIPë;
PiPµPjPsCĤP°PiC-C†PSPëPNë PrC-P°C,PµP·, PIPeP»CĤC†P°CĤC†Pë PiPsCĤCřCëPµPSPSCĬ
P·PiPsCĤC,P°PSPSCĬ PeCĤPsPIC- C- PIPëCřPsPePëPNë CĤPëP·PëPe PeCĤPsPIPsC,PµC†C-,
PiPµPjPsC,,C-P»C-CĬ C,P° C-PSCëC- CĤPsP·P»P°PrPë PePsP°PiCřP»CĬC†C-C—;

вĤ” P·P°PiP°P»CHPSC- P·P°C...PIPsCĤCĤPIP°PSPSCĬ PePëCëPµC†PSPëPeCř
(PIPëCĤP°P·PePsPIPëPNë PePsP»C-C,, C...PIPsCĤPsP±P° PĤCĤPsPSP°) PSP° CřC,P°PrC-C—
P·P°PiPsCřC,CĤPµPSPSCĬ;

вĤ” PsPrPSPsC†P°CřPSPµ P»C-PeCřPIP°PSPSCĬ C-PSCëPëPjPë PkPµP—P—
(PIPeP»CĤC†P°CĤC†Pë CřPµP»PµPeC,PëPIPSC- C-PSPiC-P±C-C,PsCĤPë
C†PëPeP»PsPsPeCřPëPiPµPSP°P·Pë), P°C†PµC,PëP»CřP°P»C-C†PëP»PsPIPsCĤ
PePëCřP»PsC,PsCĤ, P°PSC,PëPePsP°PiCřP»CĬPSC,P°PjPë, PIPeP»CĤC†P°CĤC†Pë
PIP°CĤC,,P°CĤPëPS C,P° PiPµPïP°CĤPëPS, PiPµPSC,PsPeCřPëC,,C-P»C-PSPsPj,
PiCĤPsP±PµPSPµC†PëPrPsPj P°P±Ps CřPsP»CĬPjPë P»C-C,C-CĤ;

вĤ” PsPrPSPsC†P°CřPSPµ P·P°CřC,PsCřCřPIP°PSPSCĬ P· PsPeCřPëPiPµPSC,PëC,,C-P»C-PSPsPj;

вĤ” PiC-PiPsPIPsP»PµPjC-CĬ, PrPµPiC-PrCĤP°C,P°C†C-CĬ;

вĤ” PiC-PrC,PIPµCĤPrP¶PµPSP° PiC-PiPµCĤPeP°P»C-C”PjC-CĬ;

вĤ” PIP°PiC-C,PSC-CřC,CH P°P±Ps PiCĤCřPrPSPµ PIPëPiPsPrPsPICřPIP°PSPSCĬ;

вĤ” PiCĤPsC,PëPiPsPeP°P·P°PSPëPNë PiCĤPë PiPµCĤPµPNëPjP°C... C,P° PiPsP»PsPiP°C...;

вĤ” PiCĤPsC,PëPiPsPeP°P·P°PSPs PiP°C†C-C”PSC,P°Pj P· CĤPëP·PëPePsPj PSPëCĤPePsPIPsC—
PSPµPrPsCřC,P°C,PSPsCřC,C- PIPSP°CřP»C-PrPsPe P·PjPµPSCëPµPSPSCĬ PsP±вĤ™C”PjCř
CĤC-PrPëPSPë;

вĤ” PiCĤPsC,PëPiPsPeP°P·P°PSPµ PµPiC-PrCřCĤP°P»CHPSPµ P°P±Ps
C-PSC,CĤP°C,PµPeP°P»CHPSPµ PIPiPµPrPµPSPSCĬ PiCĤPµPiP°CĤP°C,Cř;

вĤ” PiCĤPsC,PëPiPsPeP°P·P°PSPµ PiPµPrC-P°C,CĤPëC†PSPµ P·P°CřC,PsCřCřPIP°PSPSCĬ (PrPs
16 CĤPsPeC-PI).

PµCĤPµPiP°CĤP°C, PSPµ CřP»C-Pr P·P°CřC,PsCřPsPICřPIP°C,Pë PrP»CĬ P»C-PeCřPIP°PSPSCĬ
C...CĤPsPSC-C†PSPsPiPs P±PsP»CĤ.

P'P·P°C''PjPsPrC-Cl P· C-PSC€PëPjPë P»C-PeP°CĤCÍCHbPePëPjPë P·P°CÍPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C''PjPsPrC-PN.

PлPмC,PsCĤPsP»P°Pe P·PSP°C±PSPsCĤ PjC-CĤPsCĤ P·PIbĤ™ CĤP·CÍC''C,CHbCÍCĤ P· P±C-P»PeP°PjPë PİP»P°P·PjPë PeCĤPsPIC- (CÍ CÍPмCĤPмPrPSCĤPsPjCÍ PSP° 99,2 %). PлPмC,PsCĤPsP»P°PeCÍ C,CĤPsPjPмC,P°PjC-PS PSPм P·PjC-PSCĤC'' C,,P°CĤPjP°PePsPeC-PSPмC,PëPeCÍ C-PSC€PëC... P·P°CÍPsP±C-PI C±PмCĤPмP· C-PSPrCÍPeC†C-CĤ P°P±Ps C-PSPiC-P±CÍPIP°PSPSCĤ C,,PмCĤPjPмPSC,C-PI.

P'P°CĤC,,P°CĤPëPS, PrPëPiPsPeCÍPëPS, CÍP°P»C-C†PëP»P°C,Pë C- PiPмPİP°CĤPëPS

PлPмC,PsCĤPsP»P°PeCÍ C,CĤPsPjPмC,P°PjC-PS PSPмP·PSP°C±PSPs P·PjPмPSC€CÍPIP°PI P·PIbĤ™ CĤP·CÍPIP°PSPSCĤ PIP°CĤC,,P°CĤPëPSCÍ P· P±C-P»PeP°PjPë PİP»P°P·PjPë PeCĤPsPIC- *in vitro* C,P° PSPм P·PjC-PSCĤPIP°PI P·PIbĤ™ CĤP·CÍPIP°PSPSCĤ PrPëPiPsPeCÍPëPSCÍ P· P±C-P»PeP°PjPë PİP»P°P·PjPë PeCĤPsPIC-. P''PscÍP»C-PrP¶PмPSPSCĤ *in vitro* PİPeP°P·CÍCĤC,CHb, C%Ps PİCĤPë C,PмCĤP°PİPмPIC,PëC±PSPëC... PePsPSC†PмPSC,CĤP°C†C-ClC... CÍP°P»C-C†PëP»P°C,C-PI (300 PjPePi/PjP») P·PIbĤ™ CĤP·CÍPIP°PSPSCĤ PePмC,PsCĤPsP»P°PeCÍ P·PjPмPSC€CÍPIP°P»PscÍCĤ PİCĤPëP±P»PëP·PSPs P· 99,2 % PrPs 97,5 %, C%Ps PİPeP°P·CÍPIP°P»Ps PSP° PİPsC,PмPSC†C-PN°PSPм PrPIPscĤP°P·PsPIPм P·P±C-P»CHbC€PмPSPSCĤ CĤC-PIPSC-PI PSPмP·PIbĤ™ CĤP·P°PSPsPiPs PePмC,PsCĤPsP»P°PeCÍ CÍ PİP»P°P·PjC- PeCĤPsPIC-. PÿPмCĤP°PİPмPIC,PëC±PSC- PePsPSC†PмPSC,CĤP°C†C-C— PrPëPiPsPeCÍPëPSCÍ, PIP°CĤC,,P°CĤPëPSCÍ, C-P±CÍPİCĤPsC,,PмPSCÍ, PSP°PİCĤPsPeCÍPмPSCÍ, PİC-CĤPsPeCÍPëPeP°PjCÍ, P°C†PмC,P°PjC-PSPsC,,PмPSCÍ, C,,PмPSC-C,PsC—PSCÍ C- C,PsP»P±CÍC,P°PjC-PrCÍ PSPм P·PjC-PSCĤCĤC,CHb P·PIbĤ™ CĤP·CÍPIP°PSPSCĤ PePмC,PsCĤPsP»P°PeCÍ C,CĤPsPjPмC,P°PjC-PSCÍ P· P±C-P»PeP°PjPë PİP»P°P·PjPë PeCĤPsPIC-.

PĥC†PмC,PëP»CÍP°P»C-C†PëP»PsPIP° PePëCÍP»PsC,P°

PмCĤPë P·P°CÍC,PsCÍCÍPIP°PSPSC- P· P°C†PмC,PëP»CÍP°P»C-C†PëP»PsPIPsCĤ PePëCÍP»PsC,PsCĤ P·PIbĤ™ CĤP·CÍPIP°PSPSCĤ PePмC,PsCĤPsP»P°PeCÍ P· P±C-P»PeP°PjPë PİP»P°P·PjPë PeCĤPsPIC- P·PjPмPSC€CÍC''C,CHbCÍCĤ, C...PsC±P° PeP»C-CĤPмPSCÍ PIC-P»CHbPSPsPiPs PePмC,PsCĤPsP»P°PeCÍ PSPм P·PjC-PSCĤC''C,CHbCÍCĤ. PлP»C-PSC-C±PSPм P·PSP°C±PмPSPSCĤ C†CHbPsPiPs PIPëPrCÍ PIP·P°C''PjPsPrC-C— PSPмPIC-PrPsPjPм, C...PsC±P°, CĤPe C- PİCĤPë P·P°CÍC,PsCÍCÍPIP°PSPSC- C-PSC€PëC... PкPмP—P—, PSPм CĤPмPePsPjPмPSPrCÍC''C,CHbCÍCĤ PsPrPSPsC±P°CÍPSPs PİCĤPëP·PSP°C±P°C,Pë PePмC,PsCĤPsP»P°PeCÍ C,CĤPsPjPмC,P°PjC-PS C- P°C†PмC,PëP»CÍP°P»C-C†PëP»PsPICÍ PePëCÍP»PsC,CÍ C±PмCĤPмP· PİPsC,PмPSC†C-PN°PSPм PİC-PrPIPëC%PмPSPSCĤ C±P°CÍC,PsC,Pë PIPëPSPëPePSPмPSPSCĤ PİPsP±C-C±PSPëC... CĤPIPëC%, P·PsPeCĤPмPjP° C,P°PePëC..., CĤPe PIPëCĤP°P·PePë C€P»CÍPSPePsPIPs-PePëC€PePsPIPsPiPs C,CĤP°PeC,CÍ C,P° C€P»CÍPSPePsPIPs-PePëC€PePsPIC- PeCĤPsPIPsC,PмC±C-.

P''C-C¿CĤPмC,PëPePë

Pj PrPмCĤPePëC... PİP°C†C-C''PSC,C-PI PePмC,PsCĤPsP»P°Pe P·PrP°C,PмPS P·PjPмPSC€CÍPIP°C,Pë PSP°C,CĤC-PN°CÍCĤPмC,PëC±PSCÍ PrC-CĤ C,,CÍCĤPsCÍPмPjC-PrCÍ C- C,C-P°P·PëPrC-PI (P·PSPëP¶CÍC'' CÍPëPSC,PмP· PSPëCĤPePsPIPsPiPs PİCĤPsCÍC,P°PİP»P°PSPrPëPSCÍ). PмC-Pr C±P°CÍ CÍCÍPİCÍC,PSCHbPsC— C,PмCĤP°PİC-C— C-P· P·P°CÍC,PsCÍCÍPIP°PSPSCĤPj PкPмP—P— P·P° PİP°C†C-C''PSC,PsPj CÍP»C-Pr CÍPIP°P¶PSPs CÍPİPsCÍC,PмCĤC-PİP°C,Pë PrP»CĤ PIPëCĤPIP»PмPSPSCĤ PsP·PSP°Pe PSPëCĤPePsPIPsC— PSPмPrPsCÍC,P°C,PSPsCÍC,C-, P° C,P°PePsP¶ C%PsP± CÍPİPмPIPSPëC,PëCÍCĤ PI PмC,,PмPeC,PëPIPSPsCÍC,C- PrC-CÍCĤPмC,PëC±PSPëC... PİCĤPмPİP°CĤP°C,C-PI.

P_μC₇PsP±P_μPSP_μC†PëPr

PŸC†PíC†C,PSC” P·P°C†C,P_sC†C†PIP°PSPSC‡ PeP_μC,P_sC₇PsP»P°PeC† C,C₇PsPjP_μC,P°PjC-PSC†
C- PíC₇PsP±P_μPSP_μC†PëPrC† PíC₇PëP·PIPsPrPëP»Ps PrPs P·PSPëP¶P_μPSPSC‡
PeP»C-C₇P_μPSC†C† PeP_μC,P_sC₇PsP»P°PeC† C- P·PSP°C†PSPsPiPs PíC-PrPIPëC‰P_μPSPSC‡
P_μPsPiPs PíP»P°P·PjPsPIPëC... C₇C-PIPSC-PI C- PíP_μC₇C-PsPrC†
PSP°PíC-PIPIPëPIP_μPrP_μPSPSC‡. PhC,P¶P_μ, PsPrPSPsC†P°C†PSP_μ P·P°C†C,P_sC†C†PIP°PSPSC‡
PeP_μC,P_sC₇PsP»P°PeC† C,C₇PsPjP_μC,P°PjC-PSC† C- PíC₇PsP±P_μPSP_μC†PëPrC†
PíC₇PsC,PëPíPsPeP°P·P°PSP_μ.

P>C-C,C-PN₆

P_μC₇Pë PsPrPSPsC†P°C†PSPsPjC† P·P°C†C,P_sC†C†PIP°PSPSC- P_κP_μP—P— C-
PíC₇P_μPIP°C₇P°C,C-PI P»C-C,C-C₇ P·P° PíP°C†C-C”PSC,P°PjPë C†P»C-Pr C†PIP°P¶PSPs
C†PíPsC†C,P_μC₇C-PíP°C,Pë PrP»C‡ PIPëC‡PIP»P_μPSPSC‡ PsP·PSP°Pe
C,P_sPeC†PëC†PSPsC†C,C- P»C-C,C-C₇, P_sC†PeC-P»CHPePë PeP_μC,P_sC₇PsP»P°Pe PjPsP¶P_μ
P·PSPëP·PëC,Pë PeP»C-C₇P_μPSC† P»C-C,C-C₇. P_μPsPIC-PrPsPjP»C‡P»P_sC†C‡ PíC₇Ps
PíC-PrPIPëC‰P_μPSPSC‡ PíP»P°P·PjPsPIPëC... PePsPSC†P_μPSC,C₇P°C†C-PN₆ P»C-C,C-C₇
PíC₇Pë PsPrPSPsC†P°C†PSPsPjC† P·P°C†C,P_sC†C†PIP°PSPSC- P· PeP_μC,P_sC₇PsP»P°PePsPj.

*P_hPSC,PëPePsP°PíC†P»C‡PSC,Pë, P°PSC,PëC,C₇PsPjP±PsC†PëC,P°C₇PSC- P·P°C†PsP±Pë,
C,C₇PsPjP±PsP»C-C,PëPePë.*

P_μC,P_sC₇PsP»P°PeC† C,C₇PsPjP_μC,P°PjC-PS C†P»C-Pr PsP±P_μC₇P_μP¶PSPs
PíC₇PëP·PSP°C†P°C,Pë C₇P°P·PsPj P· P°PSC,PëPePsP°PíC†P»C‡PSC,P°PjPë,
P°PSC,PëC,C₇PsPjP±PsC†PëC,P°C₇PSPëPjPë P·P°C†PsP±P°PjPë,
C,C₇PsPjP±PsP»C-C,PëPeP°PjPë, P_sC†PeC-P»CHPePë C†C†PíC†C,PSC-PN₆ PíC₇PëPN₆PsPj
PjPsP¶P_μ PíPsC†PëP»C₇PIP°C,Pë P°PSC,PëPePsP°PíC†P»C‡C†C-PN₆PSPëPN₆ P_μC,,P_μPeC, C,P°
P·P±C-P»CHC€C†PIP°C,Pë C₇PëP·PëPe PIPëPSPëPePSP_μPSPSC‡ PeC₇PsPIPsC,P_μC†C-.

P PëP·PëPe C€P»C†PSPePsPIPs-PePëC€PePsPIPsC— PeC₇PsPIPsC,P_μC†C-
PíC-PrPIPëC‰C†C”C,CHC†C‡, PePsP»Pë P°PSC,PëC,C₇PsPjP±PsC†PëC,P°C₇PSC-
P·P°C†PsP±Pë C,P° C†P_μP»P_μPeC,PëPIPSC- C-PSPiC-P±C-C,P_sC₇Pë P·PIPsC₇PsC,PSPsPiPs
P·P°C...PsPíP»P_μPSPSC‡ C†P_μC₇PsC,P_sPSC-PSC† (PŸP†P—P—PŸ) PíPsC”PrPSC†C₇C,CHC†C‡ P·
P_κP_μP—P—.

PŸP_μC₇C†P_μPIC- PíP»C-PePsP·PëPrPë

P_κP_μP—P— PjPsP¶C†C,CH PíPsC†PëP»C₇PIP°C,Pë C†P_μC₇C†P_μPIC†
PSP_μPrPsC†C,P°C,PSC-C†C,CH, P·PjP_μPSC€C†PIP°C,Pë C€PIPëPrPeC-C†C,CH
PeP»C†P±PsC†PePsPIPsC— C,,C-P»CHC,C₇P°C†C-C— C,P° PíC-PrPIPëC‰C†PIP°C,Pë
PíP»P°P·PjPsPIC- C₇C-PIPSC- C†P_μC₇C†P_μPIPëC... PíP»C-PePsP·PëPrC-PI PíC₇Pë
PsPrPSPsC†P°C†PSPsPjC† P·P°C†C,P_sC†C†PIP°PSPSC- P· P_sC†C,P°PSPSC-PjPë.

P_hP_μC,P_sC,C₇P_μPeC†P°C,

P_μC₇Pë PsPrPSPsC†P°C†PSPsPjC† PíC₇PëP·PSP°C†P_μPSPSC- P· PjP_μC,P_sC,C₇P_μPeC†P°C,P_sPj
PíPsC†PëP»C₇C”C,CHC†C‡ PíP_μPIP°C,P_s- C,P° PSP_μC,,C₇PsC,P_sPeC†PëC†PSC-C†C,CH.
PhPrPSPsC†P°C†PSP_μ P·P°C†C,P_sC†C†PIP°PSPSC‡ PeP_μC,P_sC₇PsP»P°PeC† C,P°
PjP_μC,P_sC,C₇P_μPeC†P°C,C† PjPsP¶P»PëPIP_μ P»PëC€P_μ PI C,P_sPjC† PIPëPíP°PrPeC†, C‡PeC‰Ps
PjP_μC,P_sC,C₇P_μPeC†P°C, PIPiPsPrPëC,CHC†C‡ PI PSPëP·CHPePëC... PrPsP·P°C... (C†P»C-Pr
PePsPSC,C₇PsP»C₇PIP°C,Pë C₇C-PIP_μPSCH PjP_μC,P_sC,C₇P_μPeC†P°C,C† PI PíP»P°P·PjC-
PeC₇PsPIC-).

P†PSPiC-P±C-C,PsCḡPě PḡPμPα

PḡPrPSPsC†P°C†PSPμ P·P°C†C,PsC†C†PIP°PSPSCḡ C-PSPiC-P±C-C,PsCḡC-PI
P°PSPiC-PsC,PμPSP·PěPSPiPμCḡPμC,PIPsCḡCḡPIP°P»CHbPSPsPiPs C,,PμCḡPjPμPSC,C† (PḡPμPα)
P̄iC-PrPIP̄eC%oC†C” CḡPěP·PěPe CḡPsP·PIP̄eC,PeC† P̄iPsCḡC†C€PμPSCḡ C,,C†PSPeC†C-C—
PSP̄eCḡPsPe, P·PsPeCḡPμPjP° C† P̄iP°C†C-C”PSC,C-PI P·C- P·PjPμPSC€PμPSP̄ePj
PsP±bḡ™ C”PjPsPj PjC-P¶PeP»C-C,PěPSPSPsC— CḡC-PrPěPSP̄e.

PḡPμP—P— PjPsP¶C†C,CHb P·PjPμPSC€C†PIP°C,Pě PiC-P̄iPsC,PμPSP·PěPIPSC† PrC-Cḡ
C-PSPiC-P±C-C,PsCḡC-PI PḡPμPα. PμCḡPs C,P°PeC† PIP·P°C”PjPsPrC-Cḡ C†P»C-Pr
P̄iP°Pjḡ™ CḡC,P°C,Pě P̄iCḡPě P̄iCḡPěP·PSP°C†PμPSPSC- PḡPμP—P— CḡP°P·PsPj P·
C-PSPiC-P±C-C,PsCḡP°PjPě PḡPμPα.

PμCḡPsC,PěC†C†PrPsPjPSC- P·P°C†PsP±Pě

PμPsPIC-PrPsPjP»CḡP»PsC†Cḡ P̄iCḡPs P̄iPsPsPrPěPSPsPeC- PIP̄eP̄iP°PrPePě
PIP̄ePSP̄ePePSPμPSPSCḡ C†C†PrPsPj P̄iC-Pr C†P°C† PsPrPSPsC†P°C†PSPsPiPs
P·P°C†C,PsC†C†PIP°PSPSCḡ PePμC,PsCḡPsP»P°PeC† C,CḡPsPjPμC,P°PjC-PSC† C,P°
P̄iCḡPsC,PěC†C†PrPsPjPSP̄eC... P·P°C†PsP±C-PI (C,,PμPSC-C,PsC—PSC†,
PeP°CḡP±P°PjP°P·PμP̄iC-PSC†).

PμC†PěC...PsC,CḡPsP̄iPSC- P·P°C†PsP±Pě

PμCḡPě PsPrPSPsC†P°C†PSPsPjC† P·P°C†C,PsC†C†PIP°PSPSC- PePμC,PsCḡPsP»P°PeC† C-
P̄iC†P̄eC...PsC,CḡPsP̄iPSP̄eC... P·P°C†PsP±C-PI (C,,P»C†PsPeC†PμC,PěPSC†,
C,C-PsC,PμPeC†PμPSC†, P°P»P̄iCḡP°P·PsP»P°PjC†) P̄iPsPIC-PrPsPjP»CḡP»PsC†Cḡ P̄iCḡPs
PIP̄ePSP̄ePePSPμPSPSCḡ P̄iP°P»CḡC†PěPSP°C†C-PN̄e.

PμPμPSC,PsPeC†PěC,,C-P»C-PS, PsPeC†P̄iPμPSC,PěC,,C-P»C-PS

PḡPrPSPsC†P°C†PSPμ P·P°C†C,PsC†C†PIP°PSPSCḡ PePμC,PsCḡPsP»P°PeC†
C,CḡPsPjPμC,P°PjC-PSC† C- P̄iPμPSC,PsPeC†PěC,,C-P»C-PSC† P°P±Ps
PsPeC†P̄iPμPSC,PěC,,C-P»C-PSC† P̄iC-PrPIP̄eC%oC†C” CḡPěP·PěPe P̄iPsCḡPIP̄e
PeCḡPsPIPsC,PμC†C-.

PḡPμPrPμP̄iPsP»CḡCḡPěP·C†CḡC†C- PjC-PsCḡPμP»P°PeC†P°PSC,Pě

PḡC,,C-C†C-PN̄ePSP̄eC... PrPsC†P»C-PrP¶PμPSCḡ C†C†P̄iC†C,PSCHbPsPiPs
P·P°C†C,PsC†C†PIP°PSPSCḡ PePμC,PsCḡPsP»P°PeC† C,CḡPsPjPμC,P°PjC-PSC† C-
PjC-PsCḡPμP»P°PeC†P°PSC,C-PI PSPμ P̄iCḡPsPIPsPrPěP»Pě. Pj PrPsC†P»C-PrP¶PμPSPSCḡC...
PSPμ P±C†P»Ps PIP̄eCḡPIP̄ePμPSPs C†PIC-PrC†PμPSCḡ C,PsPiPs, C%oPs PePμC,PsCḡPsP»P°PeC†
C,CḡPsPjPμC,P°PjC-PS C-PSPrC†PeC†C” P°P±Ps C-PSPiC-P±C†C” C,,PμCḡPjPμPSC,Pě
P̄iPμC†C-PSPePě, CḡPeC- P·PrP°C,PSC- PjPμC,P°P±PsP»C-P·C†PIP°C,Pě PN̄ePsPiPs P°P±Ps
C-PSC€C- P̄iCḡPμP̄iP°CḡP°C,Pě. PḡC,P¶Pμ, PSPμ PsC†C-PeC†C”C,CHbC†Cḡ, C%oPs
PePμC,PsCḡPsP»P°Pe P±C†PrPμ P·PjC-PSCḡPIP°C,Pě C,,P°CḡPjP°PePsPeC-PSPμC,PěPeC†
C-PSC€P̄eC... P̄iCḡPμP̄iP°CḡP°C,C-PI C€P»CḡC...PsPj PjPμC...P°PSC-P·PjC† C-PSPrC†PeC†C-C—
P°P±Ps C-PSPiC-P±C†PIP°PSPSCḡ C,,PμCḡPjPμPSC,C-PI. PḡPμP—P— PjPsP¶C†C,CHb
P·PjPμPSC€P̄eC,Pě PIP̄ePIPμPrPμPSPSCḡ P±P°PeP»PsC,,PμPSC† (P·P±C-P»CHbC€C†C”C,CHbC†Cḡ
CḡPěP·PěPe C,PsPeC†P̄eC†PSPsC†C,C-).

P̄iP̄ePeP»PsC†P̄iPsCḡP̄ePS P̄iPe C- P̄iCḡP̄e P·P°C†C,PsC†C†PIP°PSPSC- PIC†C-C... PḡPμP—P—, P·
PsP±PμCḡPμP¶PSC-C†C,Cḡ C†P»C-Pr PsPrPSPsC†P°C†PSPs P̄iCḡP̄eP·PSP°C†P°C,Pě
C†P̄ePeP»PsC†P̄iPsCḡP̄ePS C†PμCḡPμP· P̄iC-PrPIP̄eC%oPμPSP̄ePN̄e CḡP̄eP·P̄ePe

PIPëPSPëPePSPµPSPSCİ PSPµC,,CḡPsC,PsPeCÍPëC‡PSPsC— PrC-C—.

PḡC-C,,PµPİCḡPëCÍC,PsPS PḡC-CÍP»Cİ P·P°CÍC,PsCÍCÍPIP°PSPSCİ PjC-C,,PµPİCḡPëCÍC,PsPSCÍ PİCḡPsC,CİPiPsPj 8-12 PrPSC-PI PSPµ CÍP»C-Pr P·P°CÍC,PsCÍPsPICÍPIP°C,Pë PkPḡP—P—, PsCÍPeC-P»CHPePë PİPsPSPë PjPsP¶CÍC,CH PİPsCÍP»P°P±P»CḡPIP°C,Pë PµC,,PµPeC,Pë PjC-C,,PµPİCḡPëCÍC,PsPSCÍ.

PḡPsCḡC,PëPePsCÍC,PµCḡPsC—PrPë

PİPe C- PİCḡPë P·P°CÍC,PsCÍCÍPIP°PSPSC- PICÍC-C... PkPḡP—P—, P· PsP±PµCḡPµP¶PSC-CÍC,Cḡ CÍP»C-Pr PsPrPSPsC‡P°CÍPSPs PİCḡPëP·PSP°C‡P°C,Pë PePsCḡC,PëPePsCÍC,PµCḡPsC—PrPë C‡PµCḡPµP· PİC-PrPIPëC%PµPSPëPḡ CḡPëP·PëPe PIPëPSPëPePSPµPSPSCİ PIPëCḡP°P·PsPe CëP»CÍPSPePsPIPs-PePëCëPePsPIPsPiPs C,CḡP°PeC,CÍ C,P° CëP»CÍPSPePsPIPs-PePëCëPePsPIPsC— PeCḡPsPIPsC,PµC‡C-.

PÍC-PSPsP»C-PSPë

PḡP°C†C-C”PSC,Pë, CİPeC- PİCḡPëPḡPjP°CḡC,CH C...C-PSPsP»C-PSPë, PjP°CḡC,CH PİC-PrPIPëC%PµPSPëPḡ CḡPëP·PëPe PIPëPSPëPePSPµPSPSCİ CÍCÍPrPsPj.

β-P±P»PsPeP°C,PsCḡPë

PḡPµC,PsCḡPsP»P°Pe C,P° C-PSCëC- PkPḡP—P— PİPsCÍP»P°P±P»CḡCḡC,CH PİC-PİPsC,PµPSP·PëPIPsCÍ PrC-Cḡ β-P±P»PsPeP°C,PsCḡC-PI.

PḡPSC,P°PiPsPSC-CÍC,Pë CḡPµC†PµPİC,PsCḡC-PI P°PSPiC-PsC,PµPSP·PëPSC¿-P†P†.
PḡPµC,PsCḡPsP»P°Pe C,P° C-PSCëC- PkPḡP—P— PİPsCÍP»P°P±P»CḡCḡC,CH PİC-PİPsC,PµPSP·PëPIPsCÍ PrC-Cḡ P°PSC,P°PiPsPSC-CÍC,C-PI CḡPµC†PµPİC,PsCḡC-PI P°PSPiC-PsC,PµPSP·PëPSCÍ-P†P†.

P’PµCḡP°PİP°PjC-P», PSC-C,,PµPrPëPİC-PS

PḡPµC,PsCḡPsP»P°Pe PjPsP¶Pµ PİC-PrPIPëC%CÍPIP°C,Pë CḡC-PIPµPSCH PIPµCḡP°PİP°PjC-P»CÍ C,P° PSC-C,,PµPrPëPİC-PSCÍ PI PİP»P°P·PjC- PeCḡPsPIC-.

PµCḡPsC,PëPIC-CḡC¿CÍPSC- P·P°CÍPsP±Pë. PhPrPSPsC‡P°CÍPSPµ P·P°CÍC,PsCÍCÍPIP°PSPSCİ PkPḡP—P— C-P· P·PëPrPsPICÍPrPëPSPsPj PİC-PrPIPëC%CÍC” CḡPëP·PëPe PİPµPjP°C,PsP»PsPiC-C‡PSPsC— C,PsPeCÍPëC‡PSPsCÍC,C-. P†CÍPSCÍC” PİC-PrPIPëC%PµPSPëPḡ CḡPëP·PëPe PİPµPjP°CḡC,CḡPsP·CÍ C,P° PİPµPjP°C,PsPjPë CÍ P’P†P>-C-PSC,,C-PePsPIP°PSPëC..., CİPeC- CÍC,CḡP°P¶PrP°CḡC,CH PSP° PİPµPjPsC,,C-P»C-Cḡ C,P° CİPeC- P»C-PeCÍCḡC,CHCÍCİ PsPrPSPsC‡P°CÍPSPs P·PëPrPsPICÍPrPëPSPsPj C,P° C-P±CÍPİCḡPsC,,PµPSPsPj. P PëC,PsPSP°PIC-Cḡ PjPsP¶Pµ PİC-PrPIPëC%PëC,Pë PePsPSC†PµPSC,CḡP°C†C-Cḡ PkPḡP—P— CÍ PİP»P°P·PjC-.

PjP°PeCḡPsP»C-PjC¿CÍ. PkPḡP—P— P·P±C-P»CHCëCÍCḡC,CH CḡPëP·PëPe PSPµC,,CḡPsC,PsPeCÍPëC‡PSPsCÍC,C-.

P’P°P»CHPİCḡPsC”PIP° PePëCÍP»PsC,P°

PhPrPSPsC‡P°CÍPSPµ P·P°CÍC,PsCÍCÍPIP°PSPSCİ P· PIP°P»CHPİCḡPsC”PIPsCḡ PePëCÍP»PsC,PsCḡ PİPsPiC-CḡCëCÍC” P°PİCḡPµPiP°C†C-Cḡ C,CḡPsPjP±PsC†PëC,C-PI.

PḡPİC-PsC—PrPSC- P°PSP°P»CHPiPµC,PëPePë

PJ CḡP°P·C- PīPsC”PrPSP°PSPSCḡ P· PsPīC-PsC—PrPSPëPjPë P°PSP°P»CHḡPiPμC,PëPeP°PjPë
PrPsP·Pë PsCḡC,P°PSPSC-C... PjPsPḡCḡC,CH P±CḡC,Pë P·PSP°C‡PSPs P·PSPëPḡPμPSC-.

PμP°CḡP°C‡PμC,P°PjPsP»

PhPrPSPsC‡P°CḡPSPμ P·P°CḡC,PsCḡCḡPIP°PSPSCḡ PePμC,PsCḡPsP»P°PeCḡ P·
PīP°CḡP°C‡PμC,P°PjPsP»PsPj PīPsCḡPëP»CḡC” PSPμC,,CḡPsC,PsPeCḡPëC‡PSC-CḡC,CH.

PμCḡPμPīP°CḡP°C,Pë PeP°P»CHC‡C-Cḡ

P‡CḡPSCḡC” PīC-PrPIPëC%PμPSPëPMḡ CḡPëP·PëPe PIPëPSPëPePSPμPSPSCḡ PIPëCḡP°P·PsPe
CëP»CḡPSPePsPIPs-PePëCëPePsPIPsPīPs C,CḡP°PeC,Cḡ C,P° CëP»CḡPSPePsPIPs-
PePëCëPePsPIPëC... PeCḡPsPIPsC,PμC‡.

*P”C-PīPsPiP»C-PePμPjC-C‡PSC- (C‡CḡPeCḡPsP·PSPëPḡCḡPIP°P»CHḡPSC-) P»C-PeP°CḡCḡCHḡPeC-
P·P°CḡPsP±Pë*

PḡPμC,PsCḡPsP»P°Pe PīPsCḡPëP»CḡC” PīC-PīPsPiP»C-PePμPjC-C‡PSCḡ PrC-Cḡ
C-PSCḡCḡP»C-PSCḡ C,P° PīPμCḡPsCḡP°P»CHḡPSPëC... PīC-PīPsPiP»C-PePμPjC-C‡PSPëC...
PīCḡPμPīP°CḡP°C,C-PI (PSPμPsP±C...C-PrPSP° PePsCḡPμPeC‡C-Cḡ PrPsP·Pë).

PḡPSC,P°C‡PëPrPë

PŸCḡPīCḡC,PSC” P·P°CḡC,PsCḡCḡPIP°PSPSCḡ P°PSC,P°C‡PëPrC-PI PSPμ PIPīP»PëPIP°C” PSP°
PīPsPIPSsC,Cḡ P°P±CḡPsCḡP±C‡C-C— PīCḡPμPīP°CḡP°C,Cḡ.

PḡP»PePsPiPsP»CH

PhPrPSPsC‡P°CḡPSPμ P·P°CḡC,PsCḡCḡPIP°PSPSCḡ PePμC,PsCḡPsP»P°PeCḡ P· PμC,P°PSPsP»PsPj
PjPsPḡPμ CḡPīCḡPëC‡PëPSPëC,Pë PIPëCḡP°P·PePë CëP»CḡPSPePsPIPs-PePëCëPePsPIPsPīPs
C,CḡP°PeC,Cḡ C,P° CëP»CḡPSPePsPIPs-PePëCëPePsPIC- PeCḡPsPIPsC,PμC‡C-.

P’PīP»PëPI PSP° CḡPμP·CḡP»CHḡC,P°C,Pë P»P°P±PsCḡP°C,PsCḡPSPëC... P°PSP°P»C-P·C-PI

PḡPμC,PsCḡPsP»P°Pe PīCḡPëPiPSC-C‡CḡC” P°PīCḡPμPīP°C‡C-Cḡ C,CḡPsPjP±PsC‡PëC,C-PI C,P°
PjPsPḡPμ PīPsPrPsPIPḡCḡPIP°C,Pë C‡P°Cḡ PeCḡPsPIPsC,PμC‡C-.

P”P°PSC-, PsC,CḡPëPjP°PSC- PI C...PsPrC- PrPsCḡP»C-PrPḡPμPSCḡ PSP° C,PIP°CḡPëPSP°C...,
PIPeP°P·CḡCḡC,CH PSP° C,Pμ, C%Ps PḡPμP—P— PīC-PrPIPëC%CḡCḡC,CH CḡPëP·PëPe
CḡCḡPrPsPj, PīPsPIBḡ™CḡP·P°PSPëC... P· C...C-PSPsP»PsPSPsPIPëPjPë
P°PSC,PëP±C-PsC,PëPeP°PjPë. PμP°C‡C-C”PSC,Pë, CḡPeC- PīCḡPëPMḡPjP°CḡC,CH PḡPμP—P—
C,P° C...C-PSPsP»PsPSPë, PjPsPḡCḡC,CH PjP°C,Pë PīC-PrPIPëC%PμPSPëPMḡ CḡPëP·PëPe
CḡPsP·PIPëC,PeCḡ CḡCḡPrPsPj.

PhCḡPsP±P»PëPIPsCḡC,C- P·P°CḡC,PsCḡCḡPIP°PSPSCḡ.

P—P°CḡC,PsCḡPsPICḡPIP°C,Pë P· PsP±PμCḡPμPḡPSC-CḡC,Cḡ Cḡ C,P°PePëC...
PIPëPīP°PrPeP°C...:

-B B B PSP°CḡPIPS-CḡC,CH C,,P°PeC,PsCḡC-PI, C%Ps P·P±C-P»CHḡCḡCḡCḡC,CH
C,PsPeCḡPëC‡PSC-CḡC,CH PrP»Cḡ CëP»CḡPSPePsPIPs-PePëCëPePsPIPsPīPs C,CḡP°PeC,Cḡ
(PëPḡPŸ), PIPëCḡP°P·PePsPIC- CḡCḡP°PḡPμPSPSCḡ PëPḡPŸ PI P°PSP°PjPSPμP·C-,

C-PSC,,PμPeC†C-C‡ *Helicobacter pylori*; C,C‡PëPIP°P»PëPNë PïC‡PëPNëPsPj PκPμP—P—;

-B B B P°P»PePsPiPsP»C-P·Pj, PeC†C‡C-PSPSC‡ C,P° C...PsP»PμC†PëC†C,PëC,;
C...PsP»PμC†C,P°P·; P°PeC,PëPIPSPëPNë PiPμPïP°C,PëC,, C†PμPïC†PëC†;

-B B B PïC-C†P»C‡PsPiPμC‡P°C†C-PNëPSPëPNë PïPμC‡C-PsPr;

-B B B PïPsC...PëP»PëPNë PIC-Pe (> 65 C‡PsPeC-PI);

-B B B PrPëC†P»C-PïC-PrPμPjC-C‡/PiC-PïPμC‡P»C-PïC-PrPμPjC-C‡; C†C†PeC‡PsPIPëPNë
PrC-P°P±PμC,;

-B B B PiC-PïPμC‡C,PsPSC-C‡, C-C€PμPjC-C†PSP° C...PIPsC‡PsP±P° C†PμC‡C†C‡,
C†PμC‡PμP±C‡PsPIP°C†PeC†P»C‡C‡PSC- P·P°C...PIPsC‡C‡PIP°PSPSC‡, C...C‡PsPSC-C†PSP°
C†PμC‡C†PμPIP° PSPμPrPsC†C,P°C,PSC-C†C,CH, PSP°P±C‡C‡PePsPIPëPNë C†PëPSPrC‡PsPj;

-B B B C...PIPsC‡PsP±Pë PïPμC‡PëC,,PμC‡PëC†PSPëC... P°C‡C,PμC‡C-PNë, PIP°P¶PeC-
C†PsPjP°C,PëC†PSC- P·P°C...PIPsC‡C‡PIP°PSPSC‡, P·P°C...PIPsC‡C‡PIP°PSPSC‡
C%oPëC,PsPIPëPrPSPsC— P·P°P»PsP·Pë;

-B B B PïPsPjC-C‡PSP° PSPëC‡PePsPIP° PSPμPrPsC†C,P°C,PSC-C†C,CH (PeP»C-C‡PμPSC†
PeC‡PμP°C,PëPSC-PSC† 30B‡“60 PjP»/C...PI);

-B B B C†PëC†C,PμPjPSPëPNë C†PμC‡PIPsPSPëPNë PIPsPIC†P°Pe;

-B B B C,C†P±PμC‡PeC†P»CHPsP·.

P—P°C†C,PμC‡PμP¶PμPSPSC‡ C,P° P·P°PïPsP±C-P¶PSC- P·P°C...PsPrPë PïC‡Pë
P·P°C†C,PsC†C†PIP°PSPSC—

БҖҗБ В P“C-PïPsPIPsP»PμPjC-C‡ P·P±C-P»CHC€C†C” C‡PëP·PëPe PIPëPSPëPePSPμPSPSC‡
PSPëC‡PePsPIPëC... PïPsP±C-C†PSPëC... C‡PμP°PeC†C-PNë.

БҖҗБ В PμC‡Pë PSPμPsP±C...C-PrPSPsC†C,C- PjPsP¶Pμ C‡PsP·PiP»C‡PrP°C,PëC†C‡
PePsPjP±C-PSP°C†C-C‡ P· PsPïC-PsC—PrPSPëPjPë P°PSP°P»CHPiPμC,PëPeP°PjPë.

БҖҗБ В P—P°C†C-P± PSPμ C‡PμPePsPjPμPSPrC†C”C,CHC†C‡ P·P°C†C,PsC†PsPIC†PIP°C,Pë
PrP»C‡ PïC‡PμPjPμPrPëPeP°C†C-C— C,P° PrP»C‡ PïC-PrC,C‡PëPjPePë PSP°C‡PePsP·C†.

БҖҗБ В PŸC†P±БҖ™C”PeC,Pë P· C‡PsP·P»P°PrP°PjPë PePsP°PiC†P»C‡C†C-C— PïPsPIPëPSPSC-
PsC,C‡PëPjC†PIP°C,Pë PïC‡PμPïP°C‡P°C, PïC‡Pë PïPsC†C,C-PNëPSPsPjC† PePsPSC,C‡PsP»C-
PeC-P»CHPePsC†C,C- C,C‡PsPjP±PsC†PëC,C-PI, PsC†PsP±P»PëPIPs PI
PïC-C†P»C‡PsPiPμC‡P°C†C-PNëPSPëPNë PïPμC‡C-PsPr, C%oPs PïPsC,C‡PμP±C†C”
C‡PμC,PμP»CHPsPsPiPs PePsPSC,C‡PsP»C‡ PiPμPjPsC†C,P°P·C†.

БҖҗБ В P PëP·PëPe PIPëPSPëPePSPμPSPSC‡ C†C†PeP»P°PrPSPμPSC‡,
C†PïC‡PëC†PëPSPμPSPëC... P»C-PeP°C‡C†CHPePëPjPë P·P°C†PsP±P°PjPë,
P·P±C-P»CHC€C†C”C,CHC†C‡ C† C‡P°P·C- PïC‡PsPrPsPIP¶PμPSPSC‡ C,PμC‡P°PïC-C— (C†
PïP°C†C-C”PSC,C-PI C-P· C...C‡PsPSC-C†PSPëPj P±PsP»PμPj) C,P° C† C‡P°P·C-
P·P±C-P»CHC€PμPSPSC‡ PrPsP·Pë > 40 PjPi PSP° PrPsP±C†. P”P»C‡ PjC-PSC-PjC-P·P°C†C-C—
C‡PëP·PëPeC† PIPëPSPëPePSPμPSPSC‡ PκPμP—P—PïP°C†C,C‡PsPïP°C,C-PNë
C‡PμPePsPjPμPSPrC†C”C,CHC†C‡ P·P°C†C,PsC†C†PIP°PSPSC‡ P°PSC,P°C†PëPrC-PI,
PjC-P·PsPïC‡PsC†C,PsP»C†, PsPjPμPïC‡P°P·PsP»C†.

PhPrPSPsC±P°CÍPSPµ P·P°CÍC,PsCÍCÍPIP°PSPSCÍ PíPµCḡPsCḡP°P»CḤPSPëC...
PiP»CḡPePsPePsCḡC,PëPePsCÍC,PµCḡPsC—PrC-PI (PIPeP»CḡC±P°CḡC±Pë
PíCḡPµPrPSC-P·PsP»PsPS), P°PSC,PëC,CḡPsPjP±PsC†PëC,P°CḡPSPëC... P·P°CÍPsP±C-PI
(PIPeP»CḡC±P°CḡC±Pë PeP»PsPíC-PrPsPíCḡPµP»CḤ), CÍPµP»PµPeC,PëPIPSPëC...
C-PSPiC-P±C-C,PsCḡC-PI P·PIPsCḡPsC,PSPPiPs P·P°C...PsPíP»PµPSPSCÍ
CÍPµCḡPsC,PsPSC-PSCÍ (PIPeP»CḡC±P°CḡC±Pë C†PëC,P°P»PsPíCḡP°Pj, C,,P»CÍPsPeCÍPµC,PëPS,
PíP°CḡPsPeCÍPµC,PëPS, CÍPµCḡC,CḡP°P»C-PS) PíC-PrPIPëC%oCÍC” CḡPëP·PëPe
PIPëPSPëPePSPµPSPSCÍ PIPëCḡP°P·PsPe CëP»CÍPSPePsPIPs-PePëCëPePsPIPsPiPs C,CḡP°PeC,CÍ
C,P° CëP»CÍPSPePsPIPs-PePëCëPePsPIPëC... PeCḡPsPIPsC,PµC±.

P†PjPsPIC-CḡPSC-CÍC,CḤ PIPëPSPëPePSPµPSPSCÍ PíPsP±C-C±PSPëC... PµC,,PµPeC,C-PI
PjPsP¶PSP° PjC-PSC-PjC-P·CÍPIP°C,Pë, P·P°CÍC,PsCÍPsPICÍCḡC±Pë PSP°PNëPjPµPSCëCÍ
PµC,,PµPeC,PëPIPSCÍ PrPsP·CÍ PíCḡPsC,CÍPíPsPj PSP°PNëPePsCḡPsC,CëPsPiPs
PíCḡPsPjC-P¶PeCÍ C±P°CÍCÍ, PSPµPsP±C...C-PrPSPsPiPs PrP»CÍ PePsPSC,CḡPsP»Cḡ
CÍPëPjPíC,PsPjC-PI. P·C-PeP°CḡC- PjP°CḡC,CḤ P·PSP°C,Pë, C%oPs CÍ PrPµCÍPePëC...
PíP°C†C-C”PSC,C-PI P·PSPµP±PsP»PµPSPSCÍ PSP°CÍC,P°C” C,C-P»CḤPePë C±PµCḡPµP· 30
C...PI PíC-CÍP»CÍ PIPSCÍC,CḡC-CëPSCḡPsPjḡḡ™ CÍP·PsPIPsPiPs PIPiPµPrPµPSPSCÍ.

PḡPsPjP±C-PSPsPIP°PSPµ P·P°CÍC,PsCÍCÍPIP°PSPSCÍ PePµC,PsCḡPsP»P°PeCÍ
C,CḡPsPjPµC,P°PjC-PSCÍ PIPSCÍC,CḡC-CëPSCḡPsPjḡḡ™ CÍP·PsPIPs C,P°
PíPµCḡPsCḡP°P»CḤPSPs CÍ PrPsCḡPsCÍP»PëC... PíP°C†C-C”PSC,C-PI PSPµ PjP°C”
PíPµCḡPµPIPëC%oCÍPIP°C,Pë 5 PrPSC-PI.

P’PíP»PëPI PSP° C,,PµCḡC,PëP»CḤPSC-CÍC,CḤ.

P-C-PSPeP°Pj, CÍPeC- PSPµ PjPsP¶CÍC,CḤ P·P°PIP°PiC-C,PSC-C,Pë C- CÍ P·PIḡḡ™ CÍP·PeCÍ P·
C†PëPj PíCḡPsC...PsPrCÍC,CḤ PsP±CÍC,PµP¶PµPSPSCÍ, P·P°CÍC,PsCÍCÍPIP°PSPSCÍ
PePµC,PsCḡPsP»P°PeCÍ C,CḡPsPjPµC,P°PjC-PSCÍ CÍP»C-Pr PIC-PrPjC-PSPëC,Pë. P-C-PSPeP°Pj
P·C- P·PSPëP¶PµPSPsCḡ P·PrP°C,PSC-CÍC,Cḡ PrPs P·P°PíP»C-PrPSPµPSPSCÍ CÍP»C-Pr
CÍPSPëPeP°C,Pë P·P°CÍC,PsCÍCÍPIP°PSPSCÍ PíCḡPµPíP°CḡP°C,CÍ.

P’PíP»PëPI PSP° C,CḡP°PIPSPëPNë C,CḡP°PeC,.

PḡPµC,PsCḡPsP»P°PeCÍ C,CḡPsPjPµC,P°PjC-PS P·PrP°C,PµPS CÍPíCḡPëC±PëPSCÍC,Pë
C,CÍP¶PeC- PíPsP±C-C±PSC- CḡPµP°PeC†C-C— P· P±PsPeCÍ C,CḡP°PIPSPsPiPs C,CḡP°PeC,CÍ.
PíC- PíPsP±C-C±PSC- CÍPIPëC%oP° PjPsP¶CÍC,CḤ PIPëPSPëPeP°C,Pë CÍ PíP°C†C-C”PSC,C-PI,
CÍPeC- P·P°CÍC,PsCÍPsPICÍCḡC,CḤ PePµC,PsCḡPsP»P°PeCÍ C,CḡPsPjPµC,P°PjC-PS, CÍ
P±CÍPrCḤ-CÍPePëPNë C±P°CÍ, PíC-CÍP»CÍ CÍPëPjPíC,PsPjC-PI-PíPµCḡPµPrPIC-CÍPSPëPeC-PI
P°P±Ps P±PµP· PSPëC... C- PjPsP¶CÍC,CḤ PjP°C,Pë P»PµC,P°P»CḤPSC- PSP°CÍP»C-PrPePë.
P PëP·PëPe PíPsCÍPIPë CÍPµCḡPNëPsP·PSPëC... P· PeP»C-PSC-C±PSPsC— C,PsC±PePë P·PsCḡCÍ
CëP»CÍPSPePsPIPs-PePëCëPePsPIPëC... PeCḡPsPIPsC,PµC± C” PrPsP·PsP·P°P»PµP¶PSPëPj.
PḡP»Pµ PíPsP±C-C±PSC- CÍPIPëC%oP° PjPsP¶CÍC,CḤ PIPëPSPëPeP°C,Pë PSP°PIC-C,CḤ PíCḡPë
PSPµC,CḡPëPIP°P»C-PNë C,PµCḡP°PíC-C—. PḡCḡC-Pj PSP°CÍPIPSPsCÍC,C- PI
P°PSP°PjPSPµP·C- PIPëCḡP°P·PePsPIPsC— C...PIPsCḡPsP±Pë, PíCḡPsPIPsPeCÍCḡC±PëPjPë
C,,P°PeC,PsCḡP°PjPë C” PsPrPSPsC±P°CÍPSPµ P·P°CÍC,PsCÍCÍPIP°PSPSCÍ
PíPµCḡPsCḡP°P»CḤPSPëC... PePsCḡC,PëPePsCÍC,PµCḡPsC—PrC-PI,
P°PSC,PëPePsP°PíCÍP»CÍPSC,C-PI, PrPsPIPiPsC,CḡPëPIP°P»P° C,PµCḡP°PíC-CÍ
PSPµCÍC,PµCḡPsC—PrPSPëPjPë PíCḡPsC,PëP·P°PíP°P»CḤPSPëPjPë P·P°CÍPsP±P°PjPë,
PíP°P»C-PSPSCÍ, PIP¶PëPIP°PSPSCÍ P°P»PePsPiPsP»CḤPSPëC... PSP°PíPsC—PI, P»C-C,PSC-PNë
PIC-Pe C,P° PíPsPíP°PSPëPNë CÍC,P°PS P·PrPsCḡPsPIḡḡ™ CÍ PI C†C-P»PsPjCÍ.
P’C-P»CḤCëC-CÍC,CḤ CÍPíPsPSC,P°PSPSPëC... P·PIC-C,C-PI PíCḡPs CÍPIPëC%oP° P· P±PsPeCÍ
C,CḡP°PIPSPsPiPs C,CḡP°PeC,CÍ CÍC,PsCÍCÍPIP°P»PëCÍCÍ PíP°C†C-C”PSC,C-PI

P»C-C,PSCHbPsPiPs PIC-PeCf P°P±Ps PsCfP»P°P±P»PμPSPëC... PïP°C†C-C"PSC,C-PI, C,PsPjCf
PïCfPë P»C-PeCfPIP°PSPSC- C,P°PePsC— PeP°C,PμPiPsCfC-C— C...PIPsCfPëC... CfP»C-Pr
PïCfPëPrC-P»CfC,Pë C—Pj PsCfPsP±P»PëPICf CfPIP°PiCf C,P° PïCfPë PIPëPSPëPePSPμPSPSC-
PïC-PrPsP·CfPë PePμC,PsCfPsP»P°Pe CfP»C-Pr PIC-PrPjC-PSPëC,Pë. PμP°C†C-C"PSC,P°Pj C-P·
PiCfCfPïPë CfPëP·PëPeCf PïCfPëP·PSP°C†P°C,Pë P°P»CHbC,PμCfPSP°C,PëPIPSPëPNë PIPëPr
C,PμCfP°PïC—, PrPs CfPePsC— PSPμ PIC...PsPrCfC,CHb PSPμCfC,PμCfPsC—PrPSC-
PïCfPsC,PëP·P°PïP°P»CHbPSC- P·P°CfPsP±Pë (PκPμP—P—).

PκPμP—P—, PIPeP»CHbC†P°CHbC†Pë PePμC,PsCfPsP»P°Pe, PjPsP¶CfC,CHb P±CfC,Pë
PïPsPIb¶™ CfP·P°PSC- P· PïC-PrPIPëC%PμPSPëPj CfPëP·PëPePsPj
B PSPμCfPïCfPsPjPsP¶PSPsCfC,C- C€P»CfPSPePsPIPs-PePëC€PePsPIPsPiPs
P°PSP°CfC,PsPjPsP·Cf. P PμPePsPjPμPSPPrCfC"C,CHbCfCf CfPμC,PμP»CHbPSPëPNë
PjPμPrPëC†PSPëPNë PSP°PiP»CfPr C,P° PsP±PμCfPμP¶PSC-CfC,CHb PïCfPë
P·P°CfC,PsCfCfPIP°PSPSC- PePμC,PsCfPsP»P°PeCf PïC-CfP»Cf PsPiPμCfP°C†C-PNë PSP°
C€P»CfPSPePsPIPs-PePëC€PePsPIPsPjCf C,CfP°PeC,C-.

P'PïP»PëPI PSP° PeCfPsPIPsPSPsCfPSCž CfPëCfC,PμPjCž.

PμCfPë CfCfPïCfC,PSCHbPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- PePμC,PsCfPsP»P°PeCf
C,CfPsPjPμC,P°PjC-PSCf Cf PïP°C†C-C"PSC,C-PI, CfPeC- PsC,CfPëPjCfCHb,CHb
P°PSC,PëPePsP°PiCfP»CfPSC,PSCf C,PμCfP°PïC-CH, PïC-PrPIPëC%CfC"C,CHbCfCf
CfPëP·PëPe PIPëPSPëPePSPμPSPSCf PeCfPsPIPsC,PμC†C-. P" PμC,P°P»CHbPSPëC...
PrPsCfP»C-PrP¶PμPSCHb PsPrPSPsC†P°CfPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCf
PePμC,PsCfPsP»P°PeCf C,P° PïCfPsC,,C-P»P°PeC,PëC†PSPëC... PSPëP·CHbPePëC... PrPsP·
PiPμPïP°CfPëPSCf (2500-5000 PhP" PePsP¶PSC- 12 PiPsPrPëPS) PSPμ PïCfPsPIPsPrPëP»Pë,
C,PsPjCf PïCfPë C,P°PePsPjCf CfPμP¶PëPjC- C,PμP¶ C,CfPμP±P° P·PIP°P¶P°C,Pë PSP°
CfPëP·PëPe PïPsCfPIPë PeCfPsPIPsC,PμC†C-. PμP°C†C-C"PSC,Pë, CfPeC- PIP¶Pμ
PïCfPëPNëPjP°CHb,CHb P°PSC,PëPePsP°PiCfP»CfPSC,Pë P°P±Ps CfPeC-
PïPsC,CfPμP±CfCHb,CHb PIPμPrPμPSPSCf PSPëP·CHbPePëC... PrPsP· PiPμPïP°CfPëPSCf, PSPμ
PïPsPIPëPSPSC- PsC,CfPëPjCfPIP°C,Pë PePμC,PsCfPsP»P°PeCf C,CfPsPjPμC,P°PjC-PS. P—P°
CfC,P°PSPsPj PïP°C†C-C"PSC,C-PI, CfPeC- PïCfPëPNëPjP°CHb,CHb C-PSC€C- P·P°CfPsP±Pë,
C%Ps PSPμPiP°C,PëIPSPs PIP»PëPIP°CHb,CHb PSP° PiPμPjPsCfC,P°P·, PïCfPë
PIPIPμPrPμPSPSC- PePμC,PsCfPsP»P°PeCf C,CfPsPjPμC,P°PjC-PSCf CfP»C-Pr PïPëP»CHbPSPs
CfPiPsCfC,PμCfC-PiP°C,Pë. PμPμC,PsCfPsP»P°Pe PïCfPëPiPSC-C†CfC" P°PiCfPμPiP°C†C-CH
C,CfPsPjP±PsC†PëC,C-PI C- PïPsPrPsPIP¶CfC" C†P°Cf PeCfPsPIPsC,PμC†C-. Pj
PïP°C†C-C"PSC,C-PI C-P· PSPsCfPjP°P»CHbPSPsCH C,,CfPSPeC†C-C"CH PeCfPsPIPsC,PμC†C-
C—C— C†P°Cf P·P±C-P»CHbC€CfPIP°PICfCf, P°P»Pμ PSPμ PïPμCfPμPIPëC%CfPIP°PI
PSPsCfPjP°P»CHbPSPëPNë PrC-P°PiP°P·PsPS, CfPePëPNë CfC,P°PSPsPIPëC,CHb 2b¶"11 C...PI.
PκP° PIC-PrPjC-PSCf PIC-Pr PïCfPsP»PsSPiPsPIP°PSPsC— PrC-C— PïC-CfP»Cf
PïCfPëPNëPsPjCf P°C†PμC,PëP»CfP°P»C-C†PëP»PsPIPsC— PePëCfP»PsC,Pë, C,,CfPSPeC†C-Cf
C,CfPsPjP±PsC†PëC,C-PI PïPsPIPμCfC,P°C"C,CHbCfCf PrPs PSPsCfPjPë PïCfPsC,CfPiPsPj
24b¶"48 PiPsPrPëPS PïC-CfP»Cf PIC-PrPjC-PSPë PePμC,PsCfPsP»P°PeCf. PμP°C†C-C"PSC,P°Pj,
CfPePëPj CfPsP±PëP»Pë PsPiPμCfP°C†C-CH P· PIPëCfPsPePëPj CfPëP·PëPePsPj
PeCfPsPIPsC,PμC†C- P°P±Ps PSPμPiPsPIPSPëPj PiPμPjPsCfC,P°P·PsPj, PePμC,PsCfPsP»P°PeCf
C,CfPsPjPμC,P°PjC-PS P·P°CfC,PsCfPsPICfPIP°C,Pë PSPμ PjPsP¶PSP°. PμPμC,PsCfPsP»P°PeCf
C,CfPsPjPμC,P°PjC-PS PSPμ C" P°PSPμCfC,PμC,PëPePsPj C- PSPμ PjP°C"
CfPμPrP°C,PëIPSPëC... P°P±Ps P°PSPeCfC-PsP»C-C,PëC†PSPëC... PIP»P°CfC,PëIPsCfC,PμPNë.

*P—P°CfC,PsCfCžPIP°PSPSCf PïP°C†C-C"PSC,P°Pj C-P· PïPsCfCžC€PμPSPSCfPj
C,,CžPSPeC†C-C— PSPëCfPsPe (PrPëPI. B«PμCfPsC,PëPiPsPeP°P·P°PSPSCfB»).*
PμP°C†C-C"PSC,Pë P· PjPμPSC€ PIPëCfP°P¶PμPSPëPj PïPsCfCfC€PμPSPSCfPj
PSPëCfPePsPIPsC— C,,CfPSPeC†C-C— PïPsPIPëPSPSC- PsC,CfPëPjCfPIP°C,Pë PSPëP¶C†C-

PrPsP·Pë PePµC,PsCḡPsP»P°PeCř (PSPµ P±C-P»CHC€Pµ 60 PjPi PSP° PrPsP±Cř,
PIPSCřC,CḡC-C€PSCḡPsPjḡ™ CḡP·PsPIPs). P—P° CřC,P°PSPsPj PSPëCḡPsPe C,P°PePëC...
PİP°C†C-C”PSC,C-PI PSPµPsP±C...C-PrPSPs PİPëP»CHPSPs CřPİPsCřC,PµCḡC-PİP°C,Pë
PµPµCḡPµPr PİPsC†P°C,PePsPj P»C-PeCřPIP°PSPSCḡ PİP°C†C-C”PSC,Pë PjP°CḡC,CH P±CřC,Pë
PrPsP±CḡPµ PiC-PrCḡP°C,PsPIP°PSC-. PJ PİP°C†C-C”PSC,C-PI, CḡPePëPj CḡPsP±PëP»Pë
PiPµPjPsPrC-P°P»C-P·, PeP»C-CḡPµPSCř PePµC,PsCḡPsP»P°PeCř P±CřPI P·PSPëPḡPµPSPëPNë
PİCḡPëP±P»PëP·PSPs PSP°PİPsP»PsPIPëPSCř PIC-Pr PSPsCḡPjP°P»CHPSPsC—
C€PIPëPrPePsCřC,C-, P° C,PµCḡPjC-PSP°P»CHPSPëPNë PİPµCḡC-PsPr
PSP°PİC-PIPIPëPIPµPrPµPSPSCḡ P·P±C-P»CHC€CřPIP°PICřCḡ PjP°PNëPḡPµ PIC,CḡPëC†C-.

*P’PİP»PëPI PSP° CřPµCḡC†PµPIPs-CřCžPrPëPSPSCž CřPëCřC,PµPjCž C,P° CřCžPrPëPSPë
PiPsP»PsPIPsPsPiPs PjPsP·PeCž.*

P—P° CřC,P°PSPsPj PİP°C†C-C”PSC,C-PI P· P°CḡC,PµCḡC-P°P»CHPSPsCḡ
PiC-PİPµCḡC,PµPSP·C-C”Cḡ C,P°/P°P±Ps C-P· PSPµP·PSP°C†PSPsCḡ C- PİPsPjC-CḡPSPsCḡ
CřPµCḡC†PµPIPsCḡ PSPµPrPsCřC,P°C,PSC-CřC,Cḡ PI P°PSP°PjPSPµP·C- PSPµPsP±C...C-PrPSPs
PİPëP»CHPSPs CřPİPsCřC,PµCḡC-PİP°C,Pë.

P©PsP± PjC-PSC-PjC-P·CřPIP°C,Pë CḡPëP·PëPe CḡPsP·PIPëC,PeCř PİPsP±C-C†PSPëC...
PeP°CḡPrC-PsPIP°CřPeCřP»CḡCḡPSPëC... CřCřPeP»P°PrPSPµPSCḡ Cř PİP°C†C-C”PSC,C-PI,
CḡPeC- P·P°CřC,PsCřPsPICřCḡC,CH PkPµP—P-, CřP»C-Pr P·P°CřC,PsCřPsPICřPIP°C,Pë
PSP°PNëPjPµPSC€Cř PµC,,PµPeC,PëPIPSCř PrPsP·Cř PİCḡPsC,CḡPiPsPj
PSP°PNëPePsCḡPsC,C€PsPiPs PjPsPḡP»PëPIPsPiPs PİCḡPsPjC-PḡPeCř C†P°CřCř.
PḡPµC,PsCḡPsP»P°PeCř C,CḡPsPjPµC,P°PjC-PS PİCḡPëP·PSP°C†P°C,Pë PİP°C†C-C”PSC,P°Pj C-P·
PSPµPePsPSC,CḡPsP»CHPSPİP°PSPsCḡ P°CḡC,PµCḡC-P°P»CHPSPsCḡ
PiC-PİPµCḡC,PµPSP·C-C”Cḡ, P·P°CřC,C-PNëPSPsCḡ CřPµCḡC†PµPIPsCḡ
PSPµPrPsCřC,P°C,PSC-CřC,Cḡ, PICřC,P°PSPsPIP»PµPSPsCḡ C-C€PµPjC-C†PSPsCḡ
C...PIPsCḡPsP±PsCḡ CřPµCḡC†Cḡ, P·P°C...PIPsCḡCḡPIP°PSPSCḡPjPë
PİPµCḡPëC,,PµCḡPëC†PSPëC... P°CḡC,PµCḡC-PNë C,P°/P°P±Ps CřCřPrPëPS PiPsP»PsPIPsPsPiPs
PjPsP·PeCř C,C-P»CHPePë PİC-CřP»Cḡ CḡPµC,PµP»CHPSPsPiPs
PsP±PjC-CḡPePsPICřPIP°PSPSCḡ PICřC-C... PİPµCḡPµPIP°Pi C,P° PSPµPrPsP»C-PeC-PI
C,P°PePsPiPs P»C-PeCřPIP°PSPSCḡ. PŷP°Pe CřP°PjPs PSPµPsP±C...C-PrPSPs P·PIP°PḡCřPIP°C,Pë
PrPsC†C-P»CHPSC-CřC,CH PİCḡPëP·PSP°C†PµPSPSCḡ PePµC,PsCḡPsP»P°PeCř PİPµCḡPµPr
PİPsC†P°C,PePsPj C,CḡPëPIP°P»PsPiPs P»C-PeCřPIP°PSPSCḡ PİP°C†C-C”PSC,C-PI PİCḡCřPİPë
CḡPëP·PëPeCř CḡPsP·PIPëC,PeCř CřPµCḡC†PµPIPs-CřCřPrPëPSPSPëC...
P·P°C...PIPsCḡCḡPIP°PSCḡ (PSP°PİCḡPëPeP»P°Pr, P· P°CḡC,PµCḡC-P°P»CHPSPsCḡ
PiC-PİPµCḡC,PµPSP·C-C”Cḡ, PiC-PİPµCḡP»C-PİC-PrPµPjC-C”Cḡ, C†CřPeCḡPsPIPëPj
PrC-P°P±PµC,PsPj, P° C,P°PePsPḡ PeCřCḡC†C-PI).

P PµCřPİC-CḡP°C,PsCḡPSP° CřPëCřC,PµPjP°.

PŷP»C-Pr PePsPSC,CḡPsP»CḡPIP°C,Pë CřC,P°PS PİP°C†C-C”PSC,P° Cř P·PIḡ™ CḡP·PeCř P·
C-PjPsPIC-CḡPSC-CřC,Cḡ CḡPsP·PIPëC,PeCř P±CḡPsPSC...PsCřPİP°P·PjCř.

*P—P°CřC,PsCřCžPIP°PSPSCḡ PİP°C†C-C”PSC,P°Pj C-P· PİPsCḡCžC€PµPSPSCḡPj
C,,CžPSPëC†C-C— PİPµC†C-PSPëPë.*

PḡPµC,PsCḡPsP»P°PeCř C,CḡPsPjPµC,P°PjC-PS CřP»C-Pr P· PsP±PµCḡPµPḡPSC-CřC,Cḡ
PİCḡPëP·PSP°C†P°C,Pë PİP°C†C-C”PSC,P°Pj C-P· PİPsCḡCřC€PµPSPSCḡPj C,,CřPSPëC†C-C—
PİPµC†C-PSPëPë P°P±Ps C-P· P·P°C...PIPsCḡCḡPIP°PSPSCḡPjPë PİPµC†C-PSPëPë PI
P°PSP°PjPSPµP·C-. P—PSP°C†PSPµ PİC-PrPIPëC‰PµPSPSCḡ (P±C-P»CHC€Pµ PSC-Pḡ
PIC,CḡPëC†C- PIPëC‰Pµ P·P° PSPsCḡPjCř) CḡC-PIPsCḡ

РμCḡPsC, CḡPiPsPj PḡPμCḡCḡPsPiPs C, P° PrCḡCḡPiPsPiPs C, CḡPḡPjPμCḡC, CḡCḡ
 PIP°PiC-C, PSPsCḡC, C- PSPμ CḡP»C-Pr PḡCḡPḡP·PSP°CḡP°C, Pḡ P»C-PḡP°CḡCḡCḡPḡPḡPḡ
 P·P°CḡC-P±, CḡPḡC%Ps PI CḡCḡPsPjCḡ PSPμPjP°C” PḡPsC, CḡPμP±Pḡ. PḡPḡC%Ps
 PḡCḡPμPḡP°CḡP°C, P·P°CḡC, PsCḡPsPICḡC”C, CḡCḡCḡCḡ PḡC-PSPḡPsCḡ, CḡPḡP°
 PSP°PjP°PiP°C”C, CḡCḡCḡCḡ P·P°PIP°PiC-C, PSC-C, Pḡ, P°P±Ps PḡCḡPsC, CḡPiPsPj PḡPμCḡCḡPsPiPs
 C- PrCḡCḡPiPsPiPs C, CḡPḡPjPμCḡC, CḡCḡ PIP°PiC-C, PSPsCḡC, C-, PrPsP·P° PḡPsPIPḡPSPSP°
 P±CḡC, Pḡ CḡPḡPsPjPsPiP° PSPḡPḡCḡPsCḡ, P° C, CḡPḡPIP°P»C-CḡC, Cḡ P»C-PḡCḡPIP°PSPSCḡ
 Bḡ” CḡPḡPsPjPsPiP° PḡPsCḡPsC, CḡPsCḡ.

P"PsPİPsP»PsPiPsPIPëPNë PjPsPSC-C,PsCḡPëPSPi PsP»C-PiPsPiC-PrCḡP°PjPSC-PsPSCr CḡP»C-Pr CḡPsP·PiP»CḡPSCrC,Pë PiC-CḡP»Cḡ PIPİP»PëPICr P»C-PeP°CḡCḡCHPePsPiPs P·P°CḡPsP±Cr PİCḡPsC,CḡPiPsPj PeC-P»CHPePsC... PrPSC-PI, PİPsC±PëPSP°CḡC±Pë P· 20-PiPs PiPµCḡC,P°C†C-PNëPSPsPiPs C,PëPḡPSCḡ. P—P°CḡC,PsCḡCrPIP°PSPSCḡ P»C-PeP°CḡCḡCHPePsPiPs P·P°CḡPsP±Cr CḡP»C-Pr PİCḡPëPiPëPSPëC,Pë, CḡPeC%Ps PIPëCḡPIP»PµPSPs PsP»C-PiPsPiC-PrCḡP°PjPSC-PsPS.

PḡC-Pr C±P°Cḡ C,CḡPµC,CHPsPiPs C,CḡPëPjPµCḡC,CḡCr PIP°PiC-C,PSPsCḡC,C- PICḡC- C-PSPiC-P±C-C,PsCḡPë CḡPëPSC,PµP·Cr PİCḡPsCḡC,P°PiP»P°PSPrPëPSC-PI PjPsPḡCḡC,CH CḡPİCḡPëC±PëPSPëC,Pë:

P PëP·PëPePë PrP»Cḡ PİP»PsPrP°:

Б҂“ CḡPµCḡC†PµPIPs-P»PµPiPµPSPµPIP° C,PsPeCḡPëC±PSC-CḡC,CH (PİPµCḡPµPrC±P°CḡPSPµ P·P°PeCḡPëC,C,Cḡ P°CḡC,PµCḡC-P°P»CHPSPsC— PİCḡPsC,PsPePë C,P° P»PµPiPµPSPµPIP° PiC-PİPµCḡC,PµPSP·C-Cḡ);

Б҂“ PSPëCḡPePsPIP° PrPëCḡC,,CrPSPeC†C-Cḡ (CḡPeP° PjPsPḡPµ CḡPsP·PIPëPSCrC,PëCḡCḡ PI PSPëCḡPePsPICr PSPµPrPsCḡC,P°C,PSC-CḡC,CH P· PsP»C-PiPsPiC-PrCḡP°PjPSC-PsPSPsPj (PrPëPI. PIPëC%Pµ);

P PëP·PëPePë PrP»Cḡ PjP°C,PµCḡC- PSP°PİCḡPëPeC-PSC†C- PIP°PiC-C,PSPsCḡC,C- C,P° PrP»Cḡ PSPsPiPsPSP°CḡPsPrPḡPµPSPsPiPs:

Б҂“ PjPsPḡP»PëPIPµ PİPsPrPsPIPḡPµPSPSCḡ C±P°CḡCr PeCḡPsPiPsC,PµC±C-, P°PSC,PëP°PiCḡPµPiP°C†C-PNëPSPëPNë PµC,,PµPeC,, CḡPePëPNë PjPsPḡPµ PIPëPSPëPeP°C,Pë PSP°PIC-C,CH PİCḡPë PrCrPḡPµ PSPëP·CHPePëC... PrPsP·P°C...;

Б҂“ PİCḡPëPiPSC-C±PµPSPSCḡ CḡPePsCḡPsC±PµPSCḡ PjP°C,PePë, C%Ps PİCḡPëP·PiPsPrPëC,CH PrPs P·P°C,CḡPëPjPePë C±Pë PİPsPrPsPIPḡPµPSPSCḡ PİPsP»PsPiC-PI.

P"PsPrCḡPIP°PSPSCḡ PiCḡCḡPrPrCḡ

PḡPµC,PsCḡPsP»P°Pe PİCḡPsC,PëPiPsPeP°P·P°PSPëPNë PiC-Pr C±P°Cḡ PiPsPrCrPIP°PSPSCḡ PİCḡCrPrPrCḡ. PḡCḡPµPİP°CḡP°C, PµPeCḡPeCḡPµC,CrC" C,CHCḡCḡ PI PİCḡCrPrPSPµ PjPsP»PsPePs.

PḡPµ P·P°CḡC,PsCḡPsPICrPIP°C,Pë Cr PİPµCḡC-PsPr PİPsPrCrPIP°PSPSCḡ PİCḡCrPrPrCḡ C±PµCḡPµP· PjPsPḡP»PëPIPëPNë PSPµPiP°C,PëPIPSPëPNë PIPİP»PëPI C-PSPiC-P±C-C,PsCḡC-PI CḡPëPSC,PµP·Cr PİCḡPsCḡC,P°PiP»P°PSPrPëPSCr PSP° PSPµPjPsPIP»CḡC,,

-

P—PrP°C,PSC-CḡC,CH PIPİP»PëPIP°C,Pë PSP° CḡPIPëPrPeC-CḡC,CH CḡPµP°PeC†C-C— PİCḡPë PePµCḡCḡPIP°PSPSC- P°PIC,PsC,CḡP°PSCḡPiPsCḡC,PsPj P°P±Ps C-PSCḡPëPjPë PjPµC...P°PSC-P·PjP°PjPë.

PḡP° PİPµCḡC-PsPr P»C-PeCrPIP°PSPSCḡ PSPµPsP±C...C-PrPSPs CrC,CḡPëPjCrPIP°C,PëCḡCḡ PIC-Pr PİPsC,PµPSC†C-PNëPSPs PSPµP±PµP·PİPµC±PSPëC... PIPëPrC-PI PrC-CḡP»CHPSPsCḡC,C-, C%Ps PİPsC,CḡPµP±CrCḡC,CH PİC-PrPIPëC%PµPSPsC— CḡPIP°PiPë C- CḡPIPëPrPePsCḡC,C- PİCḡPëC...PsPjPsC,PsCḡPSPëC... CḡPµP°PeC†C-PNë (PePµCḡCrPIP°PSPSCḡ P°PIC,PsPjPsP±C-P»PµPj, PsP±P»P°PrPSP°PSPSCḡPj C,PsC%Ps), Cr P·PIБ҂™ CḡP·PeCr P· PjPsPḡP»PëPIPëPj CḡPsP·PIPëC,PePsPj PİPsP±C-C±PSPëC...

P PμPePsPjPμPSPrPsPIP°PSP° PīPsC‡P°C,PePsPIP° PrPsP·P° PePμC,PsCḤPsP»P°PeCr
C,CḤPsPjPμC,P°PjC-PSCr, CḤPsP·C‡PēPSCr PrP»CḤ
PIPSCrC,CḤC-C€PSCḤPsPjBḤ™ CḤP·PsPIPëC... C-PSBḤ™ C°PeC†C-PN₂, CḤC,P°PSPsPIPëC,CH 10
PjPi C-P· PSP°CḤC,CrPīPSPëPj PIPiPμPrPμPSPSCḤPj PīPs 10BḤ™30 PjPi PePsP¶PSC- 4BḤ™6
PiPsPrPēPS (PīCḤPē PSPμPsP±C...C-PrPSPsCḤC,C-). PJ PīPsC‡P°C,PePsPIPsPjCr
PīC-CḤP»CḤPsPīPμCḤP°C†C-PN₂PSPsPjCr PīPμCḤC-PsPrC- PePμC,PsCḤPsP»P°PeCr
C,CḤPsPjPμC,P°PjC-PS PīCḤPē PSPμPsP±C...C-PrPSPsCḤC,C- PjPsP¶PSP° PIPiPsPrPëC,Pē
PePsP¶PSC- 2 PiPsPrPēPSPë. PŸP»C-Pr PīCḤPēP·PSP°C‡P°C,Pē PjC-PSC-PjP°P»CHPSCr
PuC,,PuPeC,PēPIPSCr PrPsP·Cr.

P'PSCзC,CTHC-C€PSCHPsPjбґ™ CҚP-PsPIPμ P·P°CГC,PsCГCзPIP°PSPSCЦ.

P—P°CГC,PsCГPsPICрPIP°C,Pө C€P»CЦC...PsPj PiP»PөP±PsPePsC—
PIPSCрC,CTHC-C€PSCHPsPjбґ™ CҚP-PsPIPсC— C-PSбґ™ C"PeC†C-C—. P"PsCTHPsCГP»PөPj
PiP°C†C-C"PSC,P°Pj PIC-PePsPj PrPs 65 CTHPsPeC-PI P±PμP· PiPsCTHCрC€PμPSCH
C,,CрPSPeC†C-C— PSPөCTHPsPe бґ" 10бґ"30 PjPi, PrP°P»C- PiPs 10бґ"30 PjPi PePsP¶PSC- 4бґ"6
PiPsPrPөPS. PμP°C†C-C"PSC,P°Pj PIC-PePsPj PIC-Pr 65 CTHPsPeC-PI C- PiP°C†C-C"PSC,P°Pj P·
PiPsCTHCрC€PμPSPSCЦPj C,,CрPSPeC†C-C— PSPөCTHPsPe (P· PeP»C-CTHPμPSCГPsPj
PeCTHPμP°C,PөPSC-PSCр P±C-P»CHC€Pμ 30 PjP»/C...PI бґ" PrPөPI. CTHPsP·PrC-P»
B«PμCTHPsC,PөPiPsPeP°P·P°PSPSCЦB») бґ" 10бґ"15 PjPi PePsP¶PSC- 4бґ"6 PiPsPrPөPS.

P'PSCзC,CTHC-C€PSCHPsPIPμPSPSPμ P·P°CГC,PsCГCзPIP°PSPSCЦ.

P"PsCTHPsCГP»PөPj PiP°C†C-C"PSC,P°Pj PIC-PePsPj PrPs 65 CTHPsPeC-PI P±PμP·
PiPsCTHCрC€PμPSCH C,,CрPSPeC†C-C— PSPөCTHPsPe бґ" 10бґ"30 PjPi Cр PIPөPiP»CҚPrC-
PiPsPIC-P»CHPSPсC— (PSPμ PjPμPSC€Pμ 15 CГPμPeCрPSPr)
PIPSCрC,CTHC-C€PSCHPsPIPμPSPSPсC— C-PSбґ™ C"PeC†C-C—, PrP°P»C- PiPs 10бґ"30 PjPi
PePsP¶PSC- 6 PiPsPrPөPS. Pj CTHP°P·C- P·P°CГC,PsCГCрPIP°PSPSCЦ C-PSC,,CрP·C-PNєPSPsPiPs
PSP°CГPsCГP° PrP»CЦ PiPsCГC,C-PNєPSPсC— PIPSCрC,CTHC-C€PSCHPsPIPμPSPSPсC—
C-PSC,,CрP·C-C— PiPsC†P°C,PePsPIP° PrPsP·P° CГC,P°PSPsPIPөC,CH 30 PjPi, PrP°P»C- бґ"
C-PSC,,CрP·C-CЦ P·C- C€PIPөPrPeC-CГC,CH 5 PjPi/PiPsPr.

P"P»CЦ PiP°C†C-C"PSC,C-PI PIC-PePsPj PIC-Pr 65 CTHPsPeC-PI C- PiP°C†C-C"PSC,C-PI P·
PiPsCTHCрC€PμPSPSCЦPj C,,CрPSPeC†C-C— PSPөCTHPsPe (P· PeP»C-CTHPμPSCГPsPj
PeCTHPμP°C,PөPSC-PSCр P±C-P»CHC€Pμ 30 PjP»/C...PI бґ" PrPөPI. CTHPsP·PrC-P»
B«PμCTHPsC,PөPiPsPeP°P·P°PSPSCЦB») бґ" 10бґ"15 PjPi Cр PIPөPiP»CҚPrC-
PiPsPIC-P»CHPSPсC— PIPSCрC,CTHC-C€PSCHPsPIPμPSPSPсC— C-PSбґ™ C"PeC†C-C—
PePsP¶PSC- 6 PiPsPrPөPS.

***PҗCTHPөPIP°P»C-CГC,CH PIPSCзC,CTHC-C€PSCHPsPIPμPSPSPsPiPs
P·P°CГC,PsCГCзPIP°PSPSCЦ PSPμ PjP°C" PiPμCTHPμPIPөC%oCзPIP°C,Pө 24 PiPsPrPөPS.***

P—P°PiP°P»CHPSP° PrPsP±PsPIP° PrPsP·P° PSPμ PjP°C" PiPμCTHPμPIPөC%oCрPIP°C,Pө 90 PjPi
PrP»CЦ PiP°C†C-C"PSC,C-PI PjPsP»PsPrPsPiPs PIC-PeCр, 60 PjPi бґ" PrP»CЦ
PiP°C†C-C"PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeCр, PiP°C†C-C"PSC,C-PI C-P· PSPөCTHPePsPIPsCTH
PSPμPrPsCГC,P°C,PS-CГC,CH C,P° PjP°CГPsCTH C,C-P»P° PjPμPSC€Pμ 50 PePi.
PҺP°PeCГPөPjP°P»CHPSP° C,CTHPөPIP°P»C-CГC,CH P»C-PeCрPIP°PSPSCЦ PSPμ PjP°C"
PiPμCTHPμPIPөC%oCрPIP°C,Pө 2 PrPSC-. PμP°C†C-C"PSC,P°Pj C-P· PjP°CГPsCTH C,C-P»P°
PjPμPSC€Pμ 50 PePi PrPsP·Cр PSPμPsP±C...C-PrPSPs P·PjPμPSC€PөC,Pө. PҺPsP¶P»PөPIPμ
CГCрPiCрC,PS" P·P°CГC,PsCГCрPIP°PSPSCЦ PsPiC-PсC—PrPSPөC... P°PSP°P»PiPμC,PөPeC-PI
(PjPsCTHC,,C-PSCр, PiPμC,PөPrPөPSCр). PҺPμC,PsCTHPsP»P°Pe PSPμ PjP°C"
PSPμPiP°C,PөIPSPsPiPs PIP»PөPICр PSP° P·PIбґ™ CҚP-CрPIP°PSPSCЦ PsPiC-PсC—PrPSPөC...
CTHPμC†PμPiC,PsCTHC-PI C- PSPμ PiPsCГPөP»CTHC" PiCTHPөPiPSC-C†PμPSPSCЦ PrPөC...P°PSPSCЦ
P°P±Ps CГPμPrP°C,PөIPSCр PrC-CTH PsPiC-PсC—PrPSPөC... PiCTHPμPiP°CTHP°C,C-PI. P"P»CЦ
PiP°C†C-C"PSC,C-PI, CҚPeC- PiP°CTHPμPSC,PμCTHP°P»CHPSPs PsC,CTHPөPjCрCTHC,CH
PiCTHPμPiP°CTHP°C, C- CҚPePөC... PiPμCTHPμPIPsPrCЦC,CH PSP° PiPμCTHPsCTHP°P»CHPSPμ
P·P°CГC,PsCГCрPIP°PSPSCЦ C,P°P±P»PμC,PsPe PePμC,PsCTHPsP»P°PeCр
C,CTHPsPjPμC,P°PjC-PSCр, P·P°PiP°P»CHPSP° PePsPjP±C-PSPsPIP°PSP° PrPsP±PsPIP° PrPsP·P°
PSPμ PjP°C" PiPμCTHPμPIPөC%oCрPIP°C,Pө 90 PjPi (60 PjPi PrP»CЦ PiP°C†C-C"PSC,C-PI
P»C-C,PSCHPsPiPs PIC-PeCр, PiP°C†C-C"PSC,C-PI C-P· PiPsCTHCрC€PμPSPSCЦPjPө
C,,CрPSPeC†C-C— PSPөCTHPsPe C,P° P· PjP°CГPsCTH C,C-P»P° PjPμPSC€Pμ 50 PePi), P° PI C,PsPNє
PrPμPSCH, PePsP»Pө P·PjC-PSCCTHC,CH P»C-PeP°CTHCГCHPeCр C,,PsCTHPjCр, PrPsP·P°

РiРµCђPсCђP°P»CђPSPsPiPs PePsPjPіPsPSPµPSC,P° PSPµ PjP°C” РiРµCђPµPIPёC%сCрPIP°C,Pё
40 PjPi. РќP° PіCђPёP№PsPj РiРµCђPсCђP°P»CђPSPsC— C,,PsCђPjPё РiP°C†C-C”PSC,C-PI
CђP»C-Pr РiРµCђPµPIPsPrPёC,Pё CђPePSP°P№CёPIPёPrCёPµ.

P PsP·C†PёPS PePµC,PsCђPsP»P°PeCр PrP»Cђ C-PSБђ™ C”PeC†C-P№ PSPµ CђP»C-Pr
P·P°CђC,PsCђPsPICрPIP°C,Pё PI PsPrPSPsPjCр CёPіCђPёC†C- P· CђCрP»CђC,,P°C,PsPj
PjPsCђC,,C-PSCр, PіCђPsPjPµC,P°P·PёPSPsPj P°P±Ps PiC-PrCђPsPeCђPёP·PёPSPsPj C†PµCђPµP·
CрC,PIPsCђPµPSPSCђ PsCђP°PrCр.

PµCђPsPrCрPeC, C” C,,P°CђPjP°C†PµPIC,PёC†PSPs PSPµCђCрPjC-CђPSPёPj P· CђPsP·C†PёPSPsPj
C,CђP°PjP°PrPsP»Cр, P»C-C,C-C”PIPёPjPё PіCђPsPrCрPeC,P°PjPё.

P PsP·C†PёPS PrP»Cђ C-PSБђ™ C”PeC†C-P№ PµPµC,PsCђPsP»P°Pe CђCрPjC-CђPSPёP№ P·
C,,C-P·C-PsP»PsPiC-C†PSPёPj CђPsP·C†PёPSPsPj, 5 % CђPsP·C†PёPSPsPj PrPµPeCђC,CђPsP·Pё,
CђPsP·C†PёPSPsPj P C-PSPiPµCђP° C,P° P»P°PeC,P°C,PSPёPj CђPsP·C†PёPSPsPj
P C-PSPiPµCђP°, PIPsPrPSPёPj CђPsP·C†PёPSPsPj B«PµP»P°P·PjP°-P>C-C, 148B», P° C,P°PePsP¶
C-P· C-PSC,,CрP·C-P№PSPёPjPё CђPsP·C†PёPSP°PjPё, C%сPs PjC-CђC,CђC,Cђ
P°PjC-PSPsC,,C-P»C-PS, PiC-PrCђPsC...P»PsCђPёPr P»C-PrPsPeP°C—PSCр,
PiC-PrCђPsC...P»PsCђPёPr PrPsC,,P°PjC-PSCр, C-PSCђCрP»C-PS PePsCђPsC,PePsC— PrC-C—
C,P° PiPµPіP°CђPёPSCр PSP°C,CђC-C”PICр CђC-P»Cђ.

PµP°C†C-C”PSC,Pё P»C-C,PSCHPsPiPs PIC-PeCз.

PµP°C†C-C”PSC,P°Pj PIC-PePsPj PIC-Pr 65 CђPsPeC-PI CђPµPePsPjPµPSPPrPsPIP°PSPs
PіCђPёP·PSP°C†P°C,Pё PSP°P№PSPёP¶C†Cр PjPsP¶P»PёPICр PrPsP·Cр. P—P°PiP°P»CђPSP°
PrPsP±PsPIP° PrPsP·P° PSPµ PjP°C” РiРµCђPµPIPёC%сCрPIP°C,Pё 60 PjPi.

PµP°C†C-C”PSC,Pё C-P· PіPsCђCзCёPµPSPSCђPj C,,CзPSPeC†C-C— PSPёCђPsPe.

PµPµC,PsCђPsP»P°Pe PіCђPsC,PёPіPsPeP°P·P°PSPёP№ PіCђPё PіPsCђCрCёPµPSPSC-
C,,CрPSPeC†C-C— PSPёCђPsPe PіPsPjC-CђPSPsPiPs C,P° C,CђP¶PePsPiPs CђC,CрPіPµPSCђ.
PµCђPё PjPµPSCё PIPёCђP°P¶PµPSPёC... PіPsCђCрCёPµPSPSCђC... PSPµPsP±C...C-PrPSPs
P·PjPµPSCёCрPIP°C,Pё PrPsP·Cр (PSPµ PIPёC%сPµ 60 PjPi/PrPsP±Cр
PIPSCрC,CђC-CёPSCHPsPjБђ™ CђP·PsPIPs).

P”C-C,Pё. РќPµ P·P°CђC,PsCђPsPICрPIP°C,Pё PrC-C,CђPj PIC-PePsPj PrPs 16 CђPsPeC-PI.

PµPµCђPµPrPsP·CзPIP°PSPSCђ.

PŸPёPjPіC,PsPjPё: P·P°PiP°P»CђPjPsPIP°PSPёP№ CђC,P°PS, P»PµC,P°CђPiC-Cђ,
P·P±CрPrP¶PµPSC-CђC,Cђ, PrPµP·PsCђC-C”PSC,PsPIP°PSC-CђC,Cђ, PrP·PIC-PS Cр
PICрC...P°C..., PSPµPіCђPёC,PsPjPSC-CђC,Cђ, cCрPrPsPjPё, CђPsPSP»PёPIC-CђC,Cђ,
PSCрPrPsC,P°, P±P»CђPIP°PSPSCђ, PiPsP»PsPIPSPёP№ P±C-P»Cђ, P±C-P»Cђ PI
PµPіC-PіP°CђC,CђP°P»CђPSC-P№ PrC-P»CђPSC†C-, P±C-P»Cђ PI P¶PёPIPsC,C-,
PіCђPёCђPePsCђPµPSPµ PrPёC...P°PSPSCђ, PіPµPіC,PёC†PSC- PIPёCђP°P·PePё C,P°/P°P±Ps
PµCђPsP·PёPIPSPёP№ PіP°CђC,CђPёC,, PrC-P°CђPµCђ, CёP»CрPSPePsPIPs-PePёCёPePsPIP°
PeCђPsPIPsC,PµC†P°, P°CђC,PµCђC-P°P»CђPSP° PiC-PіPµCђC,PµPSP·C-Cђ,
PіPsCђCрCёPµPSPSCђ C,,CрPSPeC†C-C— PSPёCђPsPe, PіPsCђC,CђP° PSPёCђPePsPIP°
PSPµPrPsCђC,P°C,PSC-CђC,Cђ, PіCђPёPiPSC-C†PµPSPSCђ PrPёC...P°PSPSCђ C,P° PePsPjP°.
PµPsPIC-PrPsPjP»CђP»PsCђCђ PіCђPs CђPsP·PIPёC,PsPe P°PSP°C,,C-P»P°PeC,PsC—PrPSPёC...
CђPµP°PeC†C-P№. PµC-CђP»Cђ CрPjPёCђPSPsPiPs PіPµCђPµPrPsP·CрPIP°PSPSCђ

СГРiPcCГC, PμCГC-PiP°PICГCЦ PjPμC, P°P±PsP»C-C±PSPëPNë P°C†PëPrPsP.

P>C-PeCáPIP°PSPSCЦ. PÿPμCГP°PiC-CЦ CГPëPjPiC, PsPjP°C, PëC±PSP° C, P°
PiC-PrC, CГPëPjCГCГC±P°. PÿPiPμC†PëC,, C-C±PSPëPNë P°PSC, PëPrPsC, PIC-PrCГCГC, PSC-PNë.
P—P° CГC, P°PSPsPj PiP°C†C-C”PSC, P° PiPsC, CГC-P±PSPs CГPiPsCГC, PμCГC-PiP°C, Pë PI
CГPjPsPiP°C... P»C-PeCГPIP°P»CHbPSPsPiPs P·P°PeP»P°PrCГ. P”C-P°P»C-P· CГ
PSPμP·PSP°C±PSC-PNë PeC-P»CHbPePsCГC, C- PiPëPrP°P»CЦC” PePμC, PsCГPsP»P°Pe P·
PeCГPsPiPsC, PsPeCГ. P”PsC†C-P»CHbPSPëPj C” P·P°P±PμP·PiPμC±PμPSPSCЦ
PrPsCГC, P°C, PSCbPsPiPs PrC-CГCГPμP·CГ. PÿP»C-Pr PePsPSC, CГPsP»CHPIP°C, Pë
C,, CГPSPeC†C-CH PSPëCГPsPe C, P° PiPμC±C-PSPëPë. PJ PiPëPiP°PrPeCГ C±P°CГC, PëC... P°P±Ps
PiCГPsP»PsPSPiPsPiP°PSPëC... CГCГPrPsPj PjPsP¶P»PëPiPμ P·P°CГC, PsCГCГPiP°PSPSCЦ
PrC-P°P·PμPiP°PjCГ PiPSCГC, CГC-CëPSCbPsPiPμPSPSPs.

P—P° PSP°CЦPiPSPsCГC, C- CГPëPjPiC, PsPjC-Pi PiPμCГPμPrPsP·CГPiP°PSPSCЦ PiC-CГP»CЦ
P·P°CГC, PsCГCГPiP°PSPSCЦ PiCГPμPiP°CГP°C, CГ P°P±Ps PiC-CГP»CЦ P·PSP°C±PSPsPiPs
PiPμCГPμPrPsP·CГPiP°PSPSCЦ (PiCГPë PiCГPëPNëPsPjC- PiPμCГPsCГP°P»CHbPSPsC— PrPsP·Pë,
CЦPeP° CГ 5bГ”10 CГP°P·C-Pi P±C-P»CHbCëP° P·P° P·PiPëC±P°PNëPSCГ) PiCГPsC, CЦPiPsPj
4 PiPsPrPëPS PSPμPsP±C...C-PrPSPs PiPëPeP»PëPeP°C, Pë CГ PiP°C†C-C”PSC, P°
P±P»CHPiP°PSPSCЦ, P·P°CГC, PsCГCГPiP°C, Pë P°PeC, PëPiPsPiP°PSPμ PICГPiC-P»P»CЦ
(60bГ”100 Pi PrP»CЦ PrPsCГPsCГP»PëC...) C, P°/P°P±Ps PsCГPjPsC, PëC±PSPëPNë
PiCГPsPSPsCГPSPëPNë P·P°CГC-P±. P—P°CГC, PsCГCГPiP°PSPSCЦ C,, PsCГCГPsPiP°PSPsPiPs
PrC-CГCГPμP·CГ, P°P»PeC-P»CГPiP°PSPSCЦ CГPμC±C-, PiPμPjPsPrC-P°P»C-P·CГ P°P±Ps
PiPμCГPμP»PëPiP°PSPSCЦ PeCГPsPIC- PSPμPμC,, PμPeC, PëPiPSC- C±PμCГPμP· PiPëCГPsPePμ
P·PiбГ™ CЦP·CГPiP°PSPSCЦ PiCГPμPiP°CГP°C, CГ P· P±C-P»PeP°PjPë PiP»P°P·PjPë PeCГPsPIC-.
PhPrPSPsCГP°P·PsPIC- PiPμCГPμPrPsP·CГPiP°PSPSCЦ PePμC, PsCГPsP»P°PeCГ CГ
CГC-P·PSPëPNë C±P°CГ CГPiCГPëC±PëPSCЦP»Pë P±C-P»CH CГ P¶PëPiPsC, C-, PSCГPrPsC, CГ,
P±P»CHPiP°PSPSCЦ, PiC-PiPμCГPiPμPSC, PëP»CЦC†C-CH, PiPμPiC, PëC±PSC- PiPëCГP°P·PePë
C, P°/P°P±Ps PμCГPsP·PëPiPSPëPNë PiP°CГC, CГPëC,, PiPsCГCГCëPμPSPSCЦ C,, CГPSPeC†C-C—
PSPëCГPsPe, C%oPs PjPëPSP°P»Pë PiC-CГP»CЦ PIC-PrPjC-PSPë PiCГPμPiP°CГP°C, CГ.

PμPsP±C-C±PSC- CГPμP°PeC†C-C—.

P— P±PsPeCá C, CГP°PiPSPsC— CГPëCГC, PμPjPë: PμCГPsP·PëPiPSPs-PiPëCГP°P·PePsPIC-
CГCГP°P¶PμPSPSCЦ PëPьPÿ, PiPμCГC,, PsCГP°C†C-CЦ PiPëCГP°P·PePë, PeCГPsPiPsC, PμC±P°
(PiPμPjP°C, PμPjPμP·PëCГ, PjPμP»PμPSP°), C-PSPsPrC- P· P»PμC, P°P»CHbPSPëPj
PSP°CГP»C-PrPePsPj (PsCГPsP±P»PëPiPs CГ P»CHPrPμPNë P»C-C, PSCbPsPiPs PIC-PeCГ)
(PrPëPI. CГPsP·PrC-P» B«PhCГPsP±P»PëPiPsCГC, C- P·P°CГC, PsCГCГPiP°PSPSCЦB»).
PhC, CГPëPjP°PSPs PiPsPIC-PrPsPjP»PμPSPSCЦ PiCГPs C, P°PeC- PiPsP±C-C±PSC- PμC,, PμPeC, Pë:
PSCГPrPsC, P°, P±P»CHPiP°PSPSCЦ, PrPëCГPiPμPiCГC-CЦ, PIC-PrC±CГC, C, CЦ
PrPëCГPePsPjC,, PsCГC, CГ CГ P¶PëPiPsC, C-, P°P±PrPsPjC-PSP°P»CHbPSPëPNë P±C-P»CH,
CГPiP°P·Pj P°P±Ps PiPμC±C-PSPSCЦ Pi PμPiC-PiP°CГC, CГP°P»CHbPSC-PNë PrC-P»CЦPSC†C-,
P·PjC-PSPë CГPjP°PeCГ, PrC-P°CГPμCЦ, CГCГC...C-CГC, CH CГ CГPsC, C-, PIC-PrC±CГC, C, CЦ
CГPiCГP°PiPë, PjPμC, PμPsCГPëP·Pj, P·P°PeCГPμPi, PiPsCГC, CГPëPNë PiP°PSPeCГPμP°C, PëC,,
PIC-PrC±CГC, C, CЦ PiPμCГPμPiPsPiPSPμPSPSCЦ CëP»CГPSPëP°, PμP·PsC,, P°PiC-C,,
PIC-PrCГPëP¶PeP°, P·P°PiPsCГC, CГPμPSPSCЦ PiPëCГP°P·PePsPiPsPiPs PePsP»C-C, CГ C, P°
C...PiPsCГPsP±Pë PьCГPsPSP°, PiPëCГP°P·PePsPiPëPNë CГC, PsPjP°C, PëC,, PiP°CГC, CГPëC,,
C...PsP»PμCГC, P°C, PëC±PSP° P¶PsPIC, CЦPSPëC†CЦ, PiPμPiP°C, PëC,,
PiPμPiP°C, PsPjPμPiP°P»C-CЦ.

P— P±PsPeCá C†PμPSC, CГP°P»CHbPSPsC— PSPμCГPiPSPiPsC— CГPëCГC, PμPjPë:

CГPcPSP»PëPIC-CTC,CH, PïPcTjCfC€PµPSPSCЦ PePcPSC†PµPSC,CTP°C†C-C— CгPIP°PiPë,
 PµPNc„,PcCTjC-CЦ, PiPcP»PcPIPPSPëPNc P±C-P»CH, P·P°PiP°PjPcCTjPcC†PµPSPSCЦ,
 C,CTjPëPIPPSP¶PSC-CTC,CH, P°CTC,PµPSC-C†PSPëPNc CГPëPSPrCTjPcPj, PiP°CTjPµCTC,PµP·C-CЦ,
 P±PµP·CTPcPSPSCЦ, PSPµP·PrCfP¶P°PSPSCЦ, PïC-PrPIPëC%PµPSP°
 PIC,PcPjP»CTHIP°PSC-CTC,CH, P·P±CfPrP¶PµPSPSCЦ, PSPµP·PIPëC†PSC-
 CГPSPcPIPëPrC-PSPSCЦ, CГPiP»CfC,P°PSC-CTC,CH CГPIC-PrPcPjPcCTC,C-, PIPµCTjC,PëPiPc,
 PiC-PiPµCTjPeC-PSPµP·C-CЦ, CГCfPrPcPjPë; P°CTPµPiC,PëC†PSPëPNc PjPµPSC-PSPiC-C,
 (PiP°CTjCЦC†PeP°, CГPëP»CHPSPëPNc PiPcP»PcPIPPSPëPNc P±C-P»CH, CГCfPrPcPjPë,
 CTjPëPiC-PrPSC-CTC,CH PjбTj™ CЦP·C-PI C€PëC— C-/P°P±Pc CГPiPëPSPë),
 PiC-PiPµCTjP°PeC,PëPIPSC-CTC,CH (P·PjC-PSPë PSP°CTC,CTjPcCT, PSPµCГPiPcPeC-PNc),
 PiP°P»CTC†PëPSP°C†C-C—, PrPµPiCTjPµCTC-CЦ, PiCTPëC...PcP°, PSPµPiCTjPëC,PcPjPSC-
 CTC,P°PSPë, PiP°C,PcP»PcPiC-C†PSPµ PjPëCГP»PµPSPSCЦ.

P— P±PcPeCž CГPµCTjC†PµPIPs-CTCžPrPëPSPSPc— CГPëCTC,PµPjPë:
 P±CTP°PrPëPeP°CTjPrC-CЦ, PiCTjPëPiP»PëPIPë, PiCfCTjPiCfCTjP°, P±P»C-PrC-CTC,CH,
 PiCTjPëCГPePcCTjPµPSPµ CГPµCTjC†PµP±PëC,C,CЦ, P±C-P»CH Cг PiCTjCfPrCЦC.... P'CfP»Pë
 PiPcPIC-PrPcPjP»PµPSPSCЦ PiCTjPc CTjPcP·PIPëC,PcPe PSP°P±CTjCЦPeC-PI,
 PiC-PiPµCTjC,PµPSP·C-C— C,P° CГPµCTjC†PµPIPsC— PSPµPrPcCTC,P°C,PSPcCTC,C-,
 PiPcPiбTj™ CЦP·P°PSPëC... C-P· P·P°CTC,PcCTCfPIP°PSPSCЦPj PSPµCTC,PµCTjPcC—PrPSPëC...
 PiCTjPc,PëP·P°PiP°P»CHPSPëC... P·P°CTPcP±C-PI, PSP°P±CTjCЦPe P»PµPiPµPSCH.
P— CTjPcCTC,P°PSPSCЦ CTjPëP·PëPeCf P°CTjC,PµCTjC-P°P»CHPSPëC...
 C,CTjPcPjP±PcPµPjP±PcP»C-C†PSPëC... CгCГPeP»P°PrPSPµPSCH, PSP°PiCTjPëPeP»P°Pr
 C-PSC,,P°CTjPeC,Cf PjC-PcPeP°CTjPrP° P°P±Pc C-PSCГCfP»CHC,Cf.

P— P±PcPeCž PcCTjPiP°PSC-PI PeCTjPcPIPsC,PIPsCTjPµPSPSCЦ: P°PSPµPjC-CЦ,
 P°PiP»P°CTC,PëC†PSP° P°PSPµPjC-CЦ, PiPµPjPcP»C-C,PëC†PSP° P°PSPµPjC-CЦ,
 P°PiCTjP°PSCfP»PcC†PëC,PcP°, P»PµPNcPePcPiPµPSC-CЦ, PµPcP·PëPSPc„C-P»C-CЦ,
 C,CTjPcPjP±PcC†PëC,PcPiPµPSC-CЦ, PSPµPNc,CTjPcPiPµPSC-CЦ.

P— P±PcPeCž CTjPµCГPiC-CTjP°C,PcCTjPSPcPiPs C,CTjP°PeC,Cž: P±CTjPcPSC...PcCTP°P·Pj,
 CTjPëPSC-C,, PrPëCГPiPSPcPµ, PSP°P±CTjCЦPe P»PµPiPµPSCH, PSP°P±CTjCЦPe
 PiPcCTjC,P°PSC-, P±CTjPcPSC...C-P°P»CHPSP° P°CTC,PjP°, P·P°PiPcCTC,CTjPµPSPSCЦ
 P±CTjPcPSC...C-P°P»CHPSPc— P°CTC,PjPë.

P— P±PcPeCž CГPµC†PcPIPëPrC-P»CHPSPc— CГPëCTC,PµPjPë: PSPµC„CTjPcC,PëC†PSPëPNc
 CГPëPSPrCTjPcPj, PcP»C-PiCfCTjC-CЦ, PrPëP·CfCTjC-CЦ, PïC-PrPIPëC%PµPSPSCЦ P°P±Pc
 P·PjPµPSC€PµPSPSCЦ C†P°CTC,PcC,Pë CГPµC†PcPIPëPiCfCГPeP°PSPSCЦ,
 PiC-PiPcPSP°C,CTjC-C"PjC-CЦ, PiC-PiPµCTjPeP°P»C-C"PjC-CЦ, PïC-PrPIPëC%PµPSPSCЦ
 CTjC-PIPPSCЦ PeCTjPµP°C,PëPSC-PSCf C,P° CГPµC†PcPIPëPSPë,
 C-PSC,PµCTjCTC,PëC†C-P°P»CHPSPëPNc PSPµC„CTjPëC,, P·P°C,CTjPëPjPeP° CГPµC†C-,
 P±C-P»CH Cг P±PcC†C-/PiPcPiPµCTjPµPeCf, P· PiPµPjP°C,CfCTjC-C"CT, P°P·PcC,PµPjC-C"CT
 P°P±Pc P±PµP· C,P°PePëC..., PiPcCTC,CTjP° PSPëCTjPePcPIP° PSPµPrPcCTC,P°C,PSC-CTC,CH,
 PiPµPjP°C,CfCTjC-CЦ, P°P·PcC,PµPjC-CЦ, PiPµPjPcP»C-C,PëPePc-CfCTjPµPjC-C†PSPëPNc
 CГPëPSPrCTjPcPj (PiPµPjPcP»C-C,PëC†PSP° P°PSPµPjC-CЦ, PSPëCTjPePcPIP°
 PSPµPrPcCTC,P°C,PSC-CTC,CH, C,CTjPcPjP±PcC†PëC,PcPiPµPSC-CЦ, PiCfCTjPiCfCTjP°),
 PSP°P±CTjCЦPePë PSPëCTjPePcPIPsPiPc PiPµPSPµP·Cf.

P— P±PcPeCž C€PeC-CTjPë: C€PeC-CTjPSC- PIPëCГPëPiPë (PIPeP»CTC†P°CTC†Pë PjP°PeCfP»Pc-
 PiP°PiCfP»CHPcP·PSC- PIPëCГPëPiPë), PiCfCTjPiCfCTjP°, PµPeCTC„PcP»C-P°C,PëPIPSPëPNc
 PrPµCTjPjP°C,PëC, (P»PëC...PcPjP°PSPeP° P· PcP·PSPcP±PcPj P°P±Pc P±PµP·,
 PiC-PiPµCTjPµPjC-CЦ, CгC%C-P»CHPSPµPSPSCЦ P°P±Pc P»CгC%PµPSPSCЦ C€PeC-CTjPë,
 P·P±C-P»CHC€PµPSPSCЦ C-/P°P±Pc P±PcP»CTC†C-CTC,CH PïC-PrPSPµP±C-PSPSPëC...

PjPëPiPrP°P»PëPeC-PI), PeCḡPsPİPëPIbḡ™ CİPSPeP°,
C„PsC,PsCİPµPSCİPëP±C-P»C-P·P°C†C-Cİ, CİPëPSPrCḡPsPj PŸC,C-PIPµPSCİP°
bḡ“P”P¶PsPSCİPSPSP° (P·P»PsCİPeC-CİPSP° PµPeCİCİPrP°C,PëPIPSP° PµCḡPëC,PµPjP°),
CİPëPSPrCḡPsPj P·P°C”P»P° (C,PsPeCİPëC†PSPëPNë PµPİC-PrPµCḡPjP°P»CHbPSPëPNë
PSPµPeCḡPsP»C-P·), P±CİP»CHbPsP·PSC- CḡPµP°PeC†C-C—.

P— P±PsPeCż PsPİPsCḡPSPs-CḡCżC...PsPIPsC— CİPëCİCİC,PµPjPë: PjC-P°P»PiC-Cİ,
C„CİPSPeC†C-PsPSP°P»CHbPSC- CḡPsP·P»P°PrPë.

P— P±PsPeCż CİPëCİCİC,PµPjPë PiPµPjPsCİCİC,P°P·Cż: PeCḡPsPIPsC,PµC†P° P·
PİC-CİP»CİPpsPİPµCḡP°C†C-PNëPSPsC— CḡP°PSPë, PSPsCİPpsPIP° PeCḡPsPIPsC,PµC†P°,
CḡPµPeC,P°P»CHbPSP° PeCḡPsPIPsC,PµC†P°, PİC-PrPIPëC‰PµPSPSCİ C†P°CİCİ
PeCḡPsPIPsC,PµC†C-.

P— P±PsPeCż CḡPµPİCḡPsPrCżPeC,PëPIPSPsC— CİPëCİCİC,PµPjPë: P¶C-PSPsC†Pµ
P±PµP·PİP»C-PrPrCİ.

PḡP»PµCḡPiC-C†PSC- CḡPµP°PeC†C-C—: P°PSP°C„C-P»P°PeCİC-Cİ (PjPsP¶Pµ PjP°C,Pë
P»PµC,P°P»CHbPSPëPNë PSP°CİP»C-PrPsPe) P°P±Ps P°PSP°C„C-P»P°PeC,PsC—PrPSC-
CḡPµP°PeC†C-C— (P·PjC-PSP° PePsP»CHbPsCḡCİ C€PeC-CḡPë PsP±P»PëC†C†Cİ, C€PeC-CḡPSC-
PIPëCİPëPİPë, PeCḡPsPİPëPIbḡ™ CİPSPeP°, CİPIPµCḡP±C-P¶, PİPsC†PµCḡPIPsPSC-PSPSCİ
C€PeC-CḡPë, C,P°C...C-PİPSPsPµ P°P±Ps PrPëCİPİPSPsPµ, PSP°P±CḡCİPePë PİPsPIC-Pe,
PİPµCḡC-PsCḡP±C-C,P°P»CHbPSPëPNë PSP°P±CḡCİPe, PİC-PİPsC,PµPSP·C-Cİ, PSP°P±CḡCİPe
PİPsCḡC,P°PSC-, P·P°PrPëC€PeP°, CİC,CḡCİPrPSPµPSPµ PrPëC...P°PSPSCİ,
C,CİP¶PeC-CİC,CH Cİ PİCḡCİPrPSC-PNë PeP»C-C,C†C-, CİPIPëCİC,CİC†Pµ PrPëC...P°PSPSCİ.
PİC- CḡPµP°PeC†C-C— PjPsP¶CİC,CH PİPëPSPëPeP°C,Pë Cİ P»CHPrPµPNë P·
P°PSPİC-PsPSPµPICḡPsC,PëC†PSPëPj PSP°P±CḡCİPePsPj,
P±CḡPsPSC...PsCİPİP°CİC,PëC†PSPsCḡ CḡPµP°PeC,PëPIPSC-CİC,Cḡ (PSP°PİCḡPëPeP»P°Pr
P°CİC,PjPsCḡ, PSPsCİPpsPIPëPjPë PİPsP»C-PİP°PjPë).

P— P±PsPeCż PsCḡPiP°PSC-PI C†CżC,C,Cİ: P·PSPëP¶PµPSPSCİ CİP»CİC...Cİ, PIC,CḡP°C,P°
CİP»CİC...Cİ, PrP·PIC-PS Cİ PICİC...P°C..., PIPµCḡC,PëPİPs, PİPsCḡCİC€PµPSPSCİ P·PsCḡCİ,
PSPµC†C-C,PeC-CİC,CH P·PsCḡPsPIPsPİPs CİPİCḡPëPNëPSCİC,C,Cİ, PSPµPICḡPëC,
P·PsCḡPsPIPsPİPs PSPµCḡPIP°, PİPsCḡCİC€PµPSPSCİ CİPjP°PeCİ.

P—P°PiP°P»CHbPSC- PİPsCḡCżC€PµPSPSCİ: PİC-C,P»PëPIC-CİC,CH, PSP°P±CḡCİPePë,
PjC-P°P»PiC-Cİ, P±PsP»CHC†C-CİC,CH, P·PjC-PSPë Cİ PjC-CİC†C- PİPIPµPrPµPSPSCİ.

P PµP°PeC†C-C— Cż PjC-CİC†C- C-PSḡ™C”PeC†C-C—: PİPµC†C-PSPSCİ, P±C-P»CH Cİ
PjC-CİC†C- PİPIPµPrPµPSPSCİ PİCḡPµPİP°CḡP°C,Cİ.

P—PjC-PSP° P»P°P±PsCḡP°C,PsCḡPSPëC... PİPsPeP°P·PSPëPeC-PI: PİPsPrPsPIP¶PµPSPSCİ
C†P°CİCİ PeCḡPsPIPsC,PµC†C-, P·P±C-P»CHC€PµPSPSCİ CḡC-PIPSCİ CİPµC†PsPIPëPSPë PI
CİPëCḡPsPIP°C,C†C- PeCḡPsPIC-, P·P±C-P»CHC€PµPSPSCİ CḡC-PIPSCİ
PeCḡPµP°C,PëPSC-PSCİ, PµPsP·PëPSPsC„C-P»C-Cİ, PİC-PrPIPëC‰PµPSPSCİ
P°PeC,PëPIPSPsCİC,C- PİPµC†C-PSPePsPIPëC... C,CḡP°PSCİP°PjC-PSP°P·.

P†PSC€C- PİPsCḡCżC€PµPSPSCİ: PSP°P±CḡCİPePë PsP±P»PëC†C†Cİ, PİPsPjC-P»PsPe,
PİP°P»CHC†C-PI, CİC,CİPİPµPSCḡ, PSP°P±CḡCİPe CİP·PëPeP°, P·P±C-P»CHC€PµPSPSCİ
PjP°CİPë C,C-P»P°, PİC-PrPIPëC‰PµPSPµ PİPsC,PsPIPëPrC-P»PµPSPSCİ, PİP°CḡCİC†PeP° P·
PsP·PSPsP±PsPj P°P±Ps P±PµP·, P°PSPsCḡPµPeCİC-Cİ, PİPµPjP°C,PsPjPë,
PİC-PİPµCḡPeP°P»C-C”PjC-Cİ, PİC-PİPsPSP°C,CḡC-C”PjC-Cİ.

$$P^{\circ}P\ddot{e}CHPsP\pm PSP\ddot{e}C\ddot{e}P^{\circ}PrC-P\gg CHbPSP\ddot{e}C\ddot{e}Cl\text{ в }H^{\circ}\text{ VI }Cl^{\circ}. P_{\text{b}}C...PsP\gg, P\acute{K}P^{\circ}P\gg P^{\circ}PiP^{\circ}CH\text{ }CHPsP^{\circ}Pr,$$

P'P°PrPrC-, PsPeCḤCíPi PŸPsP»P°PS, PΓC-PjP°C‡P°P» PḡCḤP°PrPḡC€, 173205, P‡PSPrC-CḤ.