

$$\begin{aligned} & \text{PbPSC, PëPïCíPëC...PsC, PëC±PSPëPNë PµC,, PµPeC, PSPµPNëCñPSP»PµPïC, PëPeC-Pí} \\ & \text{PíPsPíBñ™ CñP-CrCñC, Cñ C-P. P±P»PsPeP°PrPsCñ PrPsC,, P°PjC-PSPsPíPëC...} \end{aligned}$$

C₇H₉PμC†PμPiC,PSC₇C-PI, P° C,P°PePsP¶ PjPsP¶P»PëPIPëPj P·P°P»CrC‡PμPSPSC¶Pj
P±P»PsPeP°PrPë 5P¢Pÿ-C₇H₉PμC†PμPiC,PSC₇C-PI. *In vitro* C,P° *in vivo*
C,,P»C₇H₉PiPμPSC,PëPeCíP'sP» PjP°C" PIPëCíP'sPeCr CíPiPsC₇C-PrPSPμPSC-CíC,CH P·
PsP±PsPjP° PrPsC,,P°PjC-PSPsPIPëPjPë D₁- C- D₂-C₇H₉PμC†PμPiC,PSC₇P°PjPë. PhC,PëPiPsPIPëPN₂
P°PSC,PëPiCíPëC...PsC,PëPe PeP»PsP·P°PiC-PS PjP°C" PiPsPrC-P±PSCr PrPs
C,,P»C₇H₉PiPμPSC,PëPeCíP'sP»Cr CíPiPsC₇C-PrPSPμPSC-CíC,CH P· D₁- C- D₂-
C₇H₉PμC†PμPiC,PSC₇P°PjPë *in vitro* C,P° *in vivo*.

PJ C₇H₉PuP·C₇P»CH₃C,P°C,C- PuC,PuCH₃PëC,,C-PeP°C†C-C— PrPuPeP°PSPsPIPsC₇H
PePëC₇P»PsC,PsC₇ C,,P»C₇H₃PiPuPSC,PëPeC₇PsP» PiPuCH₃PuC,PIPsC₇C₇C"C,CH₃C₇C₇ PSP°
PIPëC₇PsPePsP»C-PiPsC,,C-P»CH₃PSC₇ C₇H₃PuC†PsPIPëPSC₇ C,,P»C₇H₃PiPuPSC,PëPeC₇PsP»C₇
PrPuPeP°PSPsP°C,. PuC-C₇P»C₇ PIPIPuPrPuPSPSC₇ C,,P»C₇H₃PiPuPSC,PëPeC₇PsP»C₇

РљС-РSPμC,РөРөР° Р»С-РSC-РNөPSP°. РμPsCГC,C-РNөPSPөP№ CГPμCГPμPrPSC-РNө
CГC-PIPμPSCН C,,P»CГPiPμPSC,РөРөCГPsP»Cр PI CГPөCГPsPIP°C,CГC- РөCГPsPIC-
PiPμCГPμPr CГPμCГPiPsPIPөPj PIPIPμPrPμPSPSCЦPj C,,P»CГPiPμPSC,РөРөCГPsP»Cр
PrPμPөP°PSPSР°C,Cр Cр PrPsP·C- 40 PjPi CГPμCГPμP· РөPsP¶PSC- PrPIP° C,РөP¶PSC-
CГC,Р°PSPsPIPөC,ЧН 6 PSPjPsP»ЧН/P».

РαР°CГPjP°PөPsPөC-РSPμC,РөCГPSC- PrPsCГP»C-PrP¶PμPSPSCЦ P·Р° CрCГP°CГC,ЧН
PiP°CГC-C”PSC,C-PI P»C-C,PSCНPsPiPs PIC-РөCз PSPμ PiCГPsPIPsPrPөP»PөCГЧН. PhPrPSP°Pө
Cр CГPiPsCГC-PrPSPμPSPsPiPs PiCГPμPiP°CГP°C,Cр P· PiCГCрPiPө C,C-PsPөCГP°PSC,PμPSCр
вГ” P·CрPөP»PsPiPμPSC,РөРөCГPsP»Cр вГ” C,,P°CГPjP°PөPsPөC-РSPμC,РөCГPSC-
PiP°CГP°PjPμC,CГPө PiPμP»PөPөPsCГ PjC-CГPsCГ PSPμ P·P°P»PμP¶P°C,ЧН PIC-Pr PIC-РөCр
PiP°CГC-C”PSC,C-PI.

РμCГPө PiPsCГCзCөPμPSPSC- C,,CзPSPөCГC-РNө PSPөCГPsPө P·PSP°CГPSPsPiPs PiPiP»PөPICр
PSP° РөPsPSCГPμPSC,CГP°CГC-ЧН PiCГPμPiP°CГP°C,Cр Cр PiP»P°P·PjC- РөCГPsPIC- PSPμ
PsCГC-РөCрC”C,ЧНCГCЦ.

Р”P°PSC- C%өPsPrPs PiPiP»PөPICр PiPsCГCзCөPμPSPSCЦ C,,CзPSPөCГC-РNө PiPμCГC-РSPөPө
PSP° C,,P°CГPjP°PөPsPөC-РSPμC,РөCГPSC- PiP°CГP°PjPμC,CГPө PiCГPμPiP°CГP°C,Cр
PIC-PrCГCрC,PSC-.

РαР°CГPjP°PөPsPөC-РSPμC,РөCГPSP° C,Р° C,,P°CГPjP°PөPsPrPөPSP°PjC-CГPSP°
PIP·P°C”PjPsPrC-CЦ

РμCГPμC-PSвГ™ C”PөCГC-РNөPSP° РөPsPSCГPμPSC,CГP°CГC-CЦ PI CГPөCГPsPIP°C,CГC-
(PiP»P°P·PjC-) РөCГPsPIC- PrPsCГC-PIPSCНC”B 1вГ”3 PSPI/PjP» (2вГ”8 PSPjPsP»ЧН/P»), C-
PjP°PөCГPiPөPjP°P»ЧНPSPs/PjC-PSC-PjP°P»ЧНPSPөPj РөPsP»PөPiP°PSPSCЦPj <2,5
PiCГPsPiPsPSCрC”C,ЧНCГCЦB CЦPe CГPμPөPsPjPμPSPPrPsPIP°PSP° PrP»CЦ
PiC-PrC,CГPөPjCрCГCГPsPiPs P»C-РөCрPiP°PSPSCЦ PiP°CГC-C”PSC,C-PI C-P·
CөPөP·PsC,,CГPμPSC-C”CГ PSPөP·ЧНPөPsC— C,Р° CГPμCГPμPrPSCНPsC— C,CЦP¶PөPsCГC,C-.

РαР°CГPjP°PөPsPөC-РSPμC,РөCГPSPs PrPsP·Р° C,,P»CГPiPμPSC,РөРөCГPsP»Cр
PrPμPөP°PSPSР°C,Cр 40 PjPi/2 C,РөP¶PSC- PμPөPIC-PIP°P»PμPSC,PSP° C%өPsPrPμPSPSC-РNө
PiPμCГPsCГP°P»ЧНPSC-РNө PrPsP·C- 10 PjPi C,,P»CГPiPμPSC,РөРөCГPsP»Cр.

РљР»C-РSC-CГPSC- C...P°CГP°PөC,РμCГPөCГC,РөРөPө.

РμPsPөP°P·P°PSPSCЦ.

РμC-PrC,CГPөPjCрCГCГPμ P»C-РөCрPiP°PSPSCЦ CөPөP·PsC,,CГPμPSC-C— C,Р° C-PSCөPөC...
PiCГPөC...PsP·C-PI, PsCГPsP±P»PөPiPs P· C,Р°PөPөPjPө CГPөPjPiC,PsPjP°PjPө CЦPe
PiP°P»CГCГPөPSP°CГC-C—, PjP°CГPμPSPSCЦ C,Р° PiPsCГCрCөPμPSPSCЦ PjPөCГP»PμPSPSCЦ,
CрCГPөP»P°PrPSPμPSC- P°PiP°C,C-C”CГ, P°PSPμCГPiC-C”CГ, PrPμPiCГPμCГC-C”CГ C,Р°
PIC-PrP»CГPrPSC-CГC,ЧН.

РμCГPsC,РөPiPsPөP°P·P°PSPSCЦ.

РμC-PrPIPөC%өPμPSP° CГCрC,P»PөPIC-CГC,ЧН PrPs P±CрPrЧН-CЦPePsPiPs
РөPsPjPiPsPSPμPSC,Р° PiCГPμPiP°CГP°C,Cр.

PiPëCtjPeCfP»CtjC,PsCtjPSPëPNë PePsP»P°PiCf, PiCtjPëPiPSC-CtjPSPSCtj
CtjPmPSC,CtjP°P»CHbPSPsC— PSPmCtjPIPsPIPsC— CtjPëCfC,PmPjPë P±CfPrCHb-CtjPePsPiPs
PiPsC...PsPrP¶PmPSPSCtj (PSP°PiCtjPëPeP»P°Pr PIPSP°CfP»C-PrPsPe PrC-C—
P°P»PePsPiPsP»Ctj, P±P°CtjP±C-C,CfCtjP°C,PSPsC— CtjPë PsPiC-PsC—PrPSPsC—
C-PSC,PsPeCfPëPeP°CtjC-C—), PePsPjP°.

PkPm CtjPmPePsPjPmPSPPrPsPIP°PSPëPNë PrPs P·P°CfC,PsCfCfPIP°PSPSCtj Cf P»PmPiPePs
P·P±CfPrP»PëPIPëC... PiP°CtjC-C°PSC,C-PI C,P° Cf PiP°CtjC-C°PSC,C-PI Cf CfC,P°PSC-
PSPmCtjPIPsPIPsPiPs P·P±CfPrP¶PmPSPSCtj.

**P·P·P°C°PjPsPrC-Ctj P· C-PSCëPëPjPë P»C-PeP°CtjCfCHbPePëPjPë P·P°CfPsP±P°PjPë C,P°
C-PSCëC- PIPëPrPë PIP·P°C°PjPsPrC-PNë.**

PlPsPjP±C-PSP°CtjC-C—, CtjPeC- PiPsC,CtjPmP±CtjCtjC,CHb P·P°CfC,PmCtjPmP¶PmPSCtj PiCtjPë
P·P°CfC,PsCfCtjPIP°PSPSC-

PxP»CtjPiPmPSC,PëPeCfPsP»Cf PrPmPeP°PSPsP°C, PjPsP¶Pm PiPsCfPëP»CtjPIP°C,Pë
CfPmPrP°C,PëPIPSCf PrC-Ctj P°P»PePsPiPsP»Ctj, P±P°CtjP±C-C,CfCtjP°C,C-PI C,P°
C-PSPiC-P±C-C,PsCtjC-PI CtjPmPSC,CtjP°P»CHbPSPsC— PSPmCtjPIPsPIPsC— CtjPëCfC,PmPjPë.
PxP»CfPiPmPSC,PëPeCfPsP» PjPsP¶Pm PiPsC,PmPSCtjC-CtjPIP°C,Pë PmC,,PmPeC,Pë
P·P°CfPsP±C-PI PrP»Ctj P·P°PiP°P»CHbPSPsPiPs PSP°CtjPePsP·Cf C-
P°PSC,PëPePsP°PiCfP»CtjPSC,C-PI C,P° PiPsPrPsPIP¶CfPIP°C,Pë C,CtjPëPIP°P»C-CfC,CHb
PrC-C— P±P»PsPeP°C,PsCtjC-PI PSPmCtjPIPsPIPs-Pj'CtjP·PsPIPsC— PiPmCtjPmPrP°CtjC-.

PxPsP¶CfC,CHb PiPsCfPëP»CtjPIP°C,PëCfCtj P°PSC,PëC...PsP»C-PSPmCtjPiC-CtjPSC-
PmC,,PmPeC,Pë P°C,CtjPsPiC-PSCf P°P±Ps C-PSCëPëC... P»C-PeP°CtjCfCHbPePëC...
P·P°CfPsP±C-PI P· P°PSC,PëC...PsP»C-PSPmCtjPiC-CtjPSPëPjPë
PIP»P°CfC,PëPIPsCfC,CtjPjPë.

PkPmPNëCtjPsP»PmPiC,PëPePë PjPsP¶CfC,CHb PiPsCfPëP»CtjPIP°C,Pë P°P±Ps
P·PjPmPSCëCfPIP°C,Pë PmC,,PmPeC, P°PSC,PëPiC-PiPmCtjC,PmPSP·PëPIPSPëC... P·P°CfPsP±C-PI;
PiC-PiPsC,PmPSP·PëPIPSPëPNë PmC,,PmPeC, PiCfP°PSPmC,PëPrPëPSCf C,P° P°PSP°P»PsPiC-CtjPSPs
PrC-CtjCtjPëC... P·P°CfPsP±C-PI PiPsCfP»P°P±P»CtjC°C,CHbCfCtj.

PŸCfPjC-CfPSPm P·P°CfC,PsCfCfPIP°PSPSCtj PSPmPNëCtjPsP»PmPiC,PëPeC-PI C- P»C-C,C-Ctj
P°P±Ps CtjPëP±CfC,CtjP°PjC-PSCf PiC-PrPIPëC%oCfC° CtjPëP·PëPe
PSPmPNëCtjPsC,PsPeCfPëCtjPSPsCfC,C-.

PjPSC,PëPiCfPëC...PsC,PëPePë PjPsP¶CfC,CHb PiPsCfPëP»CtjPIP°C,Pë
PeP°CtjPrC-PsPrPmPiCtjPmCfP°PSC,PSC- PmC,,PmPeC,Pë C...C-PSC-PrPëPSCf C-
PiCfPjPsPeC,CfPIP°PSPSCtj PePsCtjC,PëPePsCfC,PmCtjPsC—PrC-PI C- PrPëPiPsPeCfPëPSCf.
PxPsP¶Pm PiPsCfPëP»CtjPIP°C,PëCfCtj PiC-PiPsC,PmPSP·PëPIPSPëPNë PmC,,PmPeC,
P°PSC,PëPiC-PiPmCtjC,PmPSP·PëPIPSPëC... P·P°CfPsP±C-PI PiCtjCfPiPë
PIP°P·PsPrPëP»P°C,P°C,PsCtjC-PI, C,P°PePëC... CtjPe PiC-PrCtjP°P»P°P·PëPS, C- α-
P±P»PsPeP°C,PsCtjC-PI (PSP°PiCtjPëPeP»P°Pr, PrPsPeCfP°P·PsP·PëPSCf) P°P±Ps
PjPmC,PëP»PrPsPiPë.

PŸCtjPëCtjPëPeP»C-CtjPSC- P°PSC,PëPrPmPiCtjPmCfP°PSC,Pë C,P° PSPmPNëCtjPsP»PmPiC,PëPePë
PIP·P°C°PjPSPs PiCtjPëPiPSC-CtjCfCtjC,CHb PjPmC,P°P±PsP»C-P·Pj PsPrPëPS PsPrPSPsPiPs C-
PjPsP¶Pm PiPsPiC-CtjCëCfPIP°C,PëCfCtj PePsPSC,CtjPsP»CHb CtjCfPeCtjPsPIPsPiPs

PrC-P°P±PμC,Cr.

PαP»CḤPīPμPSC,PēPeCfPSP»Cr PrPμPeP°PSPsP°C, PjPsP¶Pμ P·PSPēP¶CrPIP°C,Pē PμC,,PμPeC,Pē
P»PμPIPsPrPsPīPē, P°PrCḤPμPSPμCḤPīC-C‡PSPēC... P·P°CfPSP±C-PI C,P°
PīCḤPSC,PēCfCrPrPsPjPSPēC... P·P°CfPSP±C-PI, P° PePsPjP±C-PSP°C‡C-C¶ P·
PjPμC,PsPeP»PsPīCḤP°PjC-PrPsPj, PīC-PīPμCḤP°P·PēPSPsPj C,P°
PīCḤPSC,PēPīP°CḤPeC-PSCfPSPSC-C‡PSPēC... PīCḤPμPīP°CḤP°C,C-PI PīC-PrPIPēC%CrC"
CḤPēP·PēPe PμPeCfC,CḤP°PīC-CḤP°PjC-PrPSPēC... CḤPsP·P»P°PrC-PI C,P°PePēC... C¶Pe
PīC-P·PSC¶ PrPēCfPeC-PSPμP·C-C¶.

P—P±C-P»CḤC€PμPSPSC¶ C-PSC,PμCḤPIP°P»Cr QT, PīPsPīBḤ™ C¶P·P°PSPμ C-P·
P·P°CfC,PsCfCrPIP°PSPSC¶Pj P°PSC,PēPīCfPēC...PsC,PēC‡PSPēC... P·P°CfPSP±C-PI,
PjPsP¶Pμ PīPsCfPēP»PēC,PēCfC¶ Cr CḤP°P·C- CfCrPjC-CfPSPsPīPs
P·P°CfC,PsCfCrPIP°PSPSC¶ C-PSC€PēC... P·P°CfPSP±C-PI, P·PrP°C,PSPēC...
P·PSP°C‡PSPs PīPsPrPsPIP¶CrPIP°C,Pē QT-C-PSC,PμCḤPIP°P». PŸP»C-Pr CrPSPēPeP°C,Pē
PePsPjP±C-PSP°C‡C-C— C,P°PePēC... P·P°CfPSP±C-PI. P'C-PrPīPsPIC-PrPSC- PeP»P°CfPē
PIPeP»CḤC‡P°CḤC,CH:

B· PeP»P°Cf P‡P° C- P‡P‡P‡ P°PSC,PēP°CḤPēC,PjC-C‡PSPēC... P·P°CfPSP±C-PI
(PSP°PīCḤPēPeP»P°Pr C...C-PSC-PrPēPS, P°PjC-PsPrP°CḤPsPS, CfPSC,P°P»PsP»,
PrPsC,,PμC,PēP»C-Pr);

B· PrPμC¶PeC- P°PSC,PēPīCfPēC...PsC,PēC‡PSC- P·P°CfPSP±Pē (PSP°PīCḤPēPeP»P°Pr
C,C-PsCḤPēPrP°P·PēPS);

B· PrPμC¶PeC- P°PSC,PēP±C-PsC,PēPePē-PjP°PeCḤPsP»C-PrPē (PSP°PīCḤPēPeP»P°Pr
PμCḤPēC,CḤPsPjC-C‡PēPS);

B· PrPμC¶PeC- P°PSC,PēPīC-CfC,P°PjC-PSPSC- P·P°CfPSP±Pē (PSP°PīCḤPēPeP»P°Pr
C,PμCḤC,,PμPSP°PrPēPS, P°CfC,PμPjC-P·PsP»);

B· PrPμC¶PeC- P°PSC,PēP±C-PsC,PēPePē-C...C-PSPsP»PsPSPē (PSP°PīCḤPēPeP»P°Pr
PīP°C,PēC,,P»PsPeCfP°C‡PēPS, PjPsPeCfPēC,,P»PsPeCfP°C‡PēPS).

PμPμCḤPμP»C-Pe, PSP°PIPμPrPμPSPēPNē PIPēC%Pμ, PSPμPīPsPIPSPēPNē, CfP»C-Pr
CrPSPēPeP°C,Pē PePsPjP±C-PSP°C‡C-C— P· C-PSC€PēPjPē PsPeCḤPμPjPēPjPē
PīCḤPμPīP°CḤP°C,P°PjPē, C¶PeC- P·PrP°C,PSC- P·PSP°C‡PSPs PīPsPrPsPIP¶CrPIP°C,Pē QT-
C-PSC,PμCḤPIP°P» (PSP°PīCḤPēPeP»P°Pr C‡PēCfP°PīCḤPēPr, P»C-C,C-PNē).

P—P°CfPSP±Pē, C¶PeC- P·PjC-PSCḤCḤC,CH PμP»PμPeC,CḤPsP»C-C,PSPēPNē P±P°P»P°PSCf,
PSP°PīCḤPēPeP»P°Pr C,C-P°P·PēPrPSC- PrC-CfCḤPμC,PēPePē (PīC-PīPsPeP°P»C-C" PjC-C¶) C-
P·P°CfPSP±Pē, C¶PeC- PīC-PrPIPēC%CrCḤC,CH PePsPSC‡PμPSC,CḤP°C‡C-CḤ
C,,P»CḤPīPμPSC,PēPeCfPSP»Cr, C,P°PePsP¶ PSPμPsP±C...C-PrPSPs P·P°CfC,PsCfPSPICfPIP°C,Pē
P· PsP±PμCḤPμP¶PSC-CfC,CḤ, PsCfPeC-P»CḤPePē PIPsPSPē PjPsP¶CrC,CH
PīC-PrPIPēC%CrPIP°C,Pē CḤPēP·PēPe PīCḤPsP»PsPSPiP°C‡C-C— C-PSC,PμCḤPIP°P»Cr QT C-
P·P»PsC¶PeC-CfPSPēC... P°CḤPēC,PjC-PNē.

PḤCfPSP±P»PēPIPsCfC,C- P·P°CfC,PsCfCāPIP°PSPSC¶.

PkPμPsP±C...C-PrPSPs PrPsC,CḤPēPjCrPIP°C,PēCfC¶ PsP±PμCḤPμP¶PSPsCfC,C- Cr

PIP°CTC-C" PSC,C-PI P· PSP°CTC,CrPiPSPëPjPë CTC,P°PSP°PjPë: P·P°C...PIPsCTHPIP°PSPSCII
PiPµC±C-PSPePë; P·P°C...PIPsCTHPIP°PSPSCII CTCµCTCTCII P°P±Ps P°CTHPC,PjC-C—;
PIP°P¶PePµ CTHµCTPiC-CTH°C,PsCTHPSµ P·P°C...PIPsCTHPIP°PSPSCII; PSPëCTHPePsPIP°
PSPµPrPsCTC,P°C,PSC-CTC,CH; PµPiC-P»PµPiCTC-CII (C- CTC,P°PSPë, C%Ps
CTPiCTHPCIICTH,CH PIPëPSPëPePSPµPSPSCH PµPiC-P»PµPiCTC-C—, C,P°PeC- CIIPe
P°P»PePsPiPsP»CHPSP° P°P±CTC,PëPSPµPSCCTC-CII P°P±Ps CrC€PePsPrP¶PµPSPSCII
PiPsP»PsPIPSPsPiPs PjPsP·PeCr); C...PIPsCTHPS±P° PµP°CTHPC-PSCCTPsPSP°;
PICrP·CHPePsPeCrC,PsPIP° PiP»P°CrPePsPjP°; PiC-PiPµCTH,CTHPS,C-CII
PiPµCTHµPrPjC-C...CrCTHPSIPsC— P·P°P»PsP·Pë; PiC-PiPsC,PëCTHµPsP·;
PiC-PiPµCTH,PëCTHµPsP·; PjC-P°CTC,PµPSC-CII PiCTH°PIC-CTC;
C,,PµPsC...CTHPSjPsCtPëC,PsPjP° C- PiP°CTC-C" PSC,Pë, Cr CIIPePëC...
CTPiPsCTC,PµCTH-C-PiP°C" C,CHCTCII PiC-PiPµCTHCTCrC,P»PëPIC-CTC,CH PrPs
C,C-PsPeCTP°PSC,PµPSC-PI P°P±Ps C-PSC€PëC... P°PSC,PëPiCTPëC...PsC,PëPeC-PI.

PtPjPsPIC-CTHPS-CCTC,CH CTHPS·PIPëC,PeCr P·P»PsCIIPeC-CTPSPsPiPs
PSPµPNëCTHPS»PµPiC,PëCtPSPsPiPs CTPëPSPrCTHPSjCr (PiC-PiPµCTH,PµCTHPC-CII,
PjCTH™ CIIP·PsPIP° CTHPCiC-PrPSC-CTC,CH, PiPsCTHCrC€PµPSPSCII CTCPIC-PrPsPjPsCTC,C-,
PrPëCTC,,CrPSPeCtC-CII PIPµPiPµC,P°C,PëIPSPsC— PSPµCTHPIPsIPsC— CTPëCTC,PµPjPë)
C-CTPSCrC" PiCTHPC P·P°CTC,PsCTCrPIP°PSPSC- P±CrPrCH-CIIPePsPiPs
PSPµPNëCTHPS»PµPiC,PëPeP°. P PëP·PëPe, PjPsP¶P»PëPIPs, PIPëC%PëPNë PiCTHPC
P·P°CTC,PsCTCrPIP°PSPSC- P±C-P»CHC€ PiPsC,CrP¶PSPëC... P·P°CTPsP±C-PI.
P»PµC,P°P»CHPSC- PIPëPiP°PrPePë CTPiPsCTC,PµCTH-C-PiP°P»PëCTCII PiPµCTHµPIP°P¶PSPs
CrCTH°P·C- CrP¶Pµ C-CTPSCrCTHCTPsPiPs PsCTHPIP°PSC-CtPSPsPiPs PjPsP·PePsPIPSPiPs
CTPëPSPrCTHPSjCr, CTHPS·CrPjPsIPsC— P·P°PiP°P»CHPjPsPIP°PSPsCTC,C-,
P·P»PsPIP¶PëPIP°PSPSCII PsPiC-P°C,P°PjPë C,P° P°P»PePsPiPsP»PµPj.

P>C-PeCrPIP°PSPSCII: PiCTHPCiPëPSPµPSPSCII P·P°CTC,PsCTCrPIP°PSPSCII
PSPµPNëCTHPS»PµPiC,PëPeC-PI, CTPëPjPiC,PsPjP°C,PëCtPSC- C,P° P·P°PiP°P»CHPSC-
PiC-PrC,CTHPCiCrCTHCTC- P·P°C...PsPrPë. PµPsP¶PSP° PiCTHPC·PSP°CtP°C,Pë
PrP°PSC,CTHPS»PµPS C- P±CTHPSjPsPeCTHPCiC,PëPS.

PŸPëPjPiC,PsPjPë PjPsP¶CrC,CH P·P±PµCTH-C-PiP°C,PëCTCII PiCTHPS,C,CIIPiPsPj C,PëP¶PSCII
P°P±Ps P±C-P»CHC€Pµ PiC-CTP»CII PiCTHPCiPëPSPµPSPSCII PiCTHPCPNëPsPjCr
PiPµCTHPSCTH°P»CHPSPëC... C,,PsCTHPC C,P° PrPµC%Ps PrPsPIC€Pµ PiC-CTP»CII
PiCTHPCPNëPsPjCr PrPµPiPsPSPsPIP°PSPëC... C,,PsCTHPC PiCTHPCiP°CTH°C,C-PI.

PµPsPIC-PrPsPjP»CIIP»PsCTCII PiCTHPS CTH-C-PrPeC-CTPSC- PIPëPiP°PrPePë
PiP°C,PsP»PsPiC-CtPSPëC... P·PjC-PS PiPsPeP°P·PSPëPeC-PI PeCTHPSIC-, PI C,PsPjCr
CtPëCTP»C- C,CTHPSjP±PsCtPëC,PsPiPµPSC-C—. PJ CTH°P·C- PIPëPSPëPePSPµPSPSCII Cr
PiP°CTC-C" PSC,P° PsP·PSP°Pe PiPµCTHCTPëCTC,CrCTHCTPsC— C-PSC,,PµPeCtC-C—
PSPµPsP±C...C-PrPSPs PIPëPePsPSCrPIP°C,Pë P·P°PiP°P»CHPSC- P°PSP°P»C-P·Pë PeCTHPSIC-.

PiPe C- C-PSC€C- PSPµPNëCTHPS»PµPiC,PëPePë, C,,P»CHPiPµPSC,PëPeCTPsP»Cr
PrPµPeP°PSPsP°C, CTP»C-Pr P·P°CTC,PsCTPsPICrPIP°C,Pë P· PsP±PµCTHµP¶PSC-CTC,CH
PiCTHPC P»C-PeCrPIP°PSPSC- PiP°CTC-C" PSC,C-PI P· PsCTHPIP°PSC-CtPSPëPj PjPsP·PePsPIPëPj
CTPëPSPrCTHPSjPsPj, CTCrPrPsPjP°PjPë C,P° PiCTHPSPiCTHµCTCrCTHCTPëPj
P·P°C...PIPsCTHPIP°PSPSCII Pj PiPµCtC-PSPePë.

P—P°CTC,PsCTPsPICrPIP°C,Pë C,,P»CHPiPµPSC,PëPeCTPsP»Cr PrPµPeP°PSPsP°C, Cr
PrPsP·CrPIP°PSPSCII... PSPëP¶PSCHPsPiPs PrC-P°PiP°P·PsPSCr PSPµ
CTHµPePsPjPµPSPrCrC" C,CHCTCII PrP»CII P»C-PeCrPIP°PSPSCII PiP°CTC-C" PSC,C-PI, CIIPeC-
P»PµPiPePs P·P±CrPrP¶CrCTH,CHCTCII, P°P±Ps PSP°PrC,Ps P°PeC,PëIPSPëC...

PiP°C†C-C" PSC,C-PI, PsC†PeC-P»CHPePe PNPsPiPs P°PeC,PëPIC†CHC†PëPN PµC,,PµPeC, PjPsP¶Pµ PiPsC†PëP»PëC,Pë C,P°PeC- C...P°C¶P°PeC,PµC¶PëC†C,PëPePë.

PiPe C- PSC€C- P°PSC,PëPiC†PëC...PsC,PëC†PSC- P·P°C†PsP±Pë, C,,P»CHPiPµPSC,PëPeC†PsP»C† PrPµPeP°PSPsP°C, PjPsP¶Pµ P·PjC-PSC¶PIP°C,Pë PiC¶PsC,,C-P»C- C-PSC†C†P»C-PSC† C,P° PiP»CHPePsP·Pë PI PsC¶PiP°PSC-P·PjC-, C%Ps PiPsC,C¶PµP±C†C" PePsC¶PµPeC†C-C— P°PSC,PëPrC-P°P±PµC,PëC†PSPsC— C,PµC¶P°PiC-C— C...PIPsC¶PëC... PSP° C†C†PeC¶PsPIPëPN PrC-P°P±PµC,.

P' C†P»Ps PsPiPëC†P°PSPµ PIPëPSPëPePSPµPSPSC¶ PiPsC†C,C¶PëC... C†PëPjPiC,PsPjC-PI PIC-PrPjC-PSPë, PI C,PsPjC† C†PëC†P»C- PSC†PrPsC,Pë, P±P»CHPIP°PSPSC¶, PiC-C,P»PëPIPsC†C,C- C,P° P±PµP·C†PsPSPSC¶, PiC-C†P»C¶ C¶C-P·PePsPiPs PiC¶PëPiPëPSPµPSPSC¶ P·P°C†C,PsC†C†PIP°PSPSC¶ P°PSC,PëPiC†PëC...PsC,PëPeC-PI. P¶C¶C-Pj C,PsPiPs, PjPsP¶C†C,CH PIPëPSPëPeP°C,Pë C¶PµC†PëPrPëPIPë PiC†PëC...PsC,PëC†PSPëC... C†PëPjPiC,PsPjC-PI, P° C,P°PePsP¶ PiPsPIC-PrPsPjP»C¶P»PsC†C¶ PiC¶Ps PIPëPiP°PrPePë PIPëPSPëPePSPµPSPSC¶ PjPëPjPsPIC-P»CHPSPëC... C¶C†C...PsPIPëC... C¶PsP·P»P°PrC-PI (C,P°PePëC... C¶Pe P°PeP°C,PëP·C-C¶, PrPëC†C,PsPSC-C¶ C,P° PrPëC†PeC-PSPµP·C-C¶). P¶PsPSC†PµPSC,C¶P°C†C-C— PiC¶PµPiP°C¶P°C,C† PαP»CHP°PSPeC†PsP» P" PµPiPs PrP»C¶ C-PS'C"PeC†C-PN C- PePsPSC†PµPSC,C¶P°C, PrP»C¶ C-PS'C"PeC†C-PN PI PiP»P°P·PjC- PeC¶PsPIC- PiPsC†C,C†PiPsPIPs P·PSPëP¶C†CHC,CHC†C¶ C†PiC¶PsPrPsPIP¶ PeC-P»CHPePsC... C,PëP¶PSC-PI, C%Ps C¶PsP±PëC,CH PiPsC†C,C†PiPsPIC† PIC-PrPjC-PSC† PiC¶PµPiP°C¶P°C,C† P· PiPsPeC¶PsPePsPIPëPj P·PSPëP¶PµPSPSC¶Pj PrPsP·Pë PSPµ PiPsC,C¶C-P±PSPsCH.

PµC¶Pë PiPµC¶PµPIPµPrPµPSPSC- PiP°C†C-C" PSC,C-PI P· PiPµC¶PsC¶P°P»CHPSPëC... P°PSC,PëPiC†PëC...PsC,PëPeC-PI PSP° PrPµPiPs-C,,PsC¶PjPë P°PSC,PëPiC†PëC...PsC,PëPeC-PI PiPµC¶PsC¶P°P»CHPSPëPN PiC¶PµPiP°C¶P°C, PSPµ PjPsP¶PSP° PIC-PrPjC-PSC¶C,Pë C¶C-P·PePs; PIC-PS PjP°C" PIC-PrPjC-PSC¶C,PëC†C¶ PiPsC†C,C†PiPsPIPs C†PiC¶PsPrPsPIP¶ PeC-P»CHPePsC... PrPSC-PI PiC-C†P»C¶ PIPIPµPrPµPSPSC¶ PiPµC¶C€PsC— C-PS'C"PeC†C-C— PrPµPiPs-C,,PsC¶PjPë.

PµC¶PsC,C¶PiPsPj PiC-PrC,C¶PëPjC†CHC†PsC— C,PµC¶P°PiC-C—, PsC†PsP±P»PëPIPs PiC¶Pë P·P°C†C,PsC†C†PIP°PSPSC- PIPëC†PsPePëC... PrPsP·, C†P»C-Pr C¶PµC,PµP»CHPSPs PePsPSC,C¶PsP»CHPIP°C,Pë C†C,P°PS PiP°C†C-C" PSC,C-PI C- PiPµC¶C-PsPrPëC†PSPs PsC†C-PSC¶PIP°C,Pë PjPsP¶P»PëPIC-C†C,CH P·PjPµPSC€PµPSPSC¶ PiC-PrC,C¶PëPjC†CHC†PsC— PrPsP·Pë.

PiPe C- C-PSC€C- P·P°C†PsP±Pë, C%Ps PSP°P»PµP¶P°C,CH PrPs C,PµC¶P°PiPµPIC,PëC†PSPsPiPs PeP»P°C†C† P°PSC,PëPiC†PëC...PsC,PëPeC-PI, C,,P»CHPiPµPSC,PëPeC†PsP»C† PrPµPeP°PSPsP°C, PjPsP¶Pµ PiC¶PëP·PIPµC†C,Pë PrPs PiPsPrPsPIP¶PµPSPSC¶ C-PSC,PµC¶PIP°P»C† QT. P†C†PSC†CHC†P· PiC¶PsP»PsPSPiP°C†C-C¶ C-PSC,PµC¶PIP°P»C† QT PjPsP¶Pµ PiC-PrPIPëC%PëC,Pë C¶PëP·PëPe P·P»PsC¶PeC-C†PSPëC... P°C¶PëC,PjC-PN. PÿPsPjC† C,,P»CHPiPµPSC,PëPeC†PsP»C† PrPµPeP°PSPsP°C, PSPµPsP±C...C-PrPSPs P· PsP±PµC¶PµP¶PSC-C†C,CH P·P°C†C,PsC†PsPIC†PIP°C,Pë C†C...PëP»CHPSPëPj PrPs C,P°PePëC... C†C,P°PSC-PI PiP°C†C-C" PSC,P°Pj (P· PiC-PiPsPeP°P»C-C" PjC-C"CH, PiC-PiPsPjP°PiPSC-C" PjC-C"CH P°P±Ps P· PiPµPSPµC,PëC†PSPsCH C†C...PëP»CHPSC-C†C,CH), P° C,P°PePsP¶ PiP°C†C-C" PSC,P°Pj C-P· C†PµC¶C†PµPIPs-C†C†PrPëPSPSPëPjPë P·P°C...PIPsC¶CHPIP°PSPSC¶PjPë PI P°PSP°PjPSPµP·C-, PSP°PiC¶PëPeP»P°Pr PiPsPrPsPIP¶PµPSPëPj C-PSC,PµC¶PIP°P»PsPj QT, P·PSP°C†PSPsCH P±C¶P°PrPëPeP°C¶PrC-C"CHB (<50 C†Pr/C...PI), PSPµC%PsPrP°PIPSC-Pj

C-PSC,,P°CḡPeC,PsPj PjC-PsPeP°CḡPrP°, PSPμPePsPjPīPμPSCÍPsPIP°PSPsCḡ
CÍPμCḡC†PμPIPsCḡ PSPμPrPsCÍC,P°C,PSC-CÍC,Cḡ P°P±Ps CÍPμCḡC†PμPIPsCḡ
P°CḡPēC,PjC-C”Cḡ. PŸP»C-Pr CÍPSPēPeP°C,Pē PsPrPSPsC†P°CÍPSPsPiPs
P»C-PeCÍPIP°PSPSCÍ C-PSC€PēPjPē P°PSC,PēPīCÍPēC...PsC,PēPeP°PjPē.

PμCḡPē P·P°CÍC,PsCÍCÍPIP°PSPSC- P°PSC,PēPīCÍPēC...PsC,PēC†PSPēC... P·P°CÍPsP±C-PI
PīPsPIC-PrPsPjP»CÍP»PsCÍCÍ PīCḡPs PIPēPīP°PrPePē PIPμPSPsP·PSPsPiPs
C,CḡPsPjP±PsPμPjP±PsP»C-P·PjCÍ (P’PŸP•). PhCÍPeC-P»CHPePē PīP°C†C-C”PSC,Pē, CÍPeC-
P·P°CÍC,PsCÍPsPICÍCḡC,CH P°PSC,PēPīCÍPēC...PsC,PēC†PSC- P·P°CÍPsP±Pē, C†P°CÍC,Ps
PjP°CḡC,CH PSP°P±CÍC,C- C,,P°PeC,PsCḡPē CḡPēP·PēPeCÍ P’PŸP•, PICÍC- P№PjPsPIC-CḡPSC-
C,,P°PeC,PsCḡPē CḡPēP·PēPeCÍ P’PŸP• PSPμPsP±C...C-PrPSPs C-PrPμPSC,PēC,,C-PeCÍPIP°C,Pē
PrPs PīPsC†P°C,PeCÍ C,P° PīCḡPsC,CÍPiPsPj P»C-PeCÍPIP°PSPSCÍ
C,,P»CḡPīPμPSC,PēPeCÍPsP»CÍ PrPμPeP°PSPsP°C,PsPj PIP¶PēC,Pē
PīCḡPsC,,C-P»P°PeC,PēC†PSPēC... P·P°C...PsPrC-PI.

PμCḡPē P·P°CÍC,PsCÍCÍPIP°PSPSC- P°PSC,PēPīCÍPēC...PsC,PēC†PSPēC... P·P°CÍPsP±C-PI, CÍ
C,,C†. C,,P»CḡPīPμPSC,PēPeCÍPsP»CÍ PrPμPeP°PSPsP°C,CÍ, PīPsPIC-PrPsPjP»CÍP»PsCÍCÍ
PīCḡPs PIPēPīP°PrPePē P»PμP№PePsPīPμPSC-C—, PSPμP№C,CḡPsPīPμPSC-C— C,P°
P°PīCḡP°PSCÍP»PsC†PēC,PsP·CÍ. P”PμPīPsPSPsPIP°PSC- C,,PsCḡPjPē
P°PSC,PēPīCÍPēC...PsC,PēC†PSPēC... P·P°CÍPsP±C-PI C,CḡPēPIP°P»PsC— PrC-C— CÍP»C-Pr
PsP±PμCḡPμP¶PSPs P·P°CÍC,PsCÍPsPICÍPIP°C,Pē CÍ PePsPjP±C-PSP°C†C-C— P· C-PSC€PēPjPē
P·P°CÍPsP±P°PjPē P· PjC-C”P»PsCÍCÍPīCḡPμCÍPēPIPSPēPj PīPsC,PμPSC†C-P°P»PsPj,
PsCÍPeC-P»CHPePē C†C- C,,PsCḡPjPē PSPμ PjPsP¶CÍC,CH P±CÍC,Pē C€PIPēPrPePs
PIPēPIPμPrPμPSC- P· PsCḡPīP°PSC-P·PjCÍ CÍ CḡP°P·C- C,P°PePsC—
PSPμPsP±C...C-PrPSPsCÍC,C-.

PμP°C†C-C”PSC,Pē P»C-C,PSCHPsPiPs PIC-PeCé

PμP°C†C-C”PSC,Pē P»C-C,PSCHPsPiPs PIC-PeCÍ PīPsC,CḡPμP±CÍCḡC,CH
CḡPμC,PμP»CHPSPsPiPs PSP°PiP»CÍPPrCÍ, PsCÍPeC-P»CHPePē PIPsPSPē PsCÍPsP±P»PēPIPs
CÍC...PēP»CHPSC- PrPs PIPēPSPēPePSPμPSPSCÍ C,P°PePēC... PSPμP±P°P¶P°PSPēC...
PμC,,PμPeC,C-PI, CÍPe CÍPμPrP°C†C-CÍ, P°CḡC,PμCḡC-P°P»CHPSP° PiC-PīPsC,PμPSP·C-CÍ,
CÍPīP»CÍC,P°PSC-CÍC,CH CÍPIC-PrPsPjPsCÍC,C- C,P° P·PjC-PSPē C,PμPjPīPμCḡP°C,CÍCḡPē
C,C-P»P°.

PīPμCḡPμP±CḡPsPIP°CÍPeCéP»CÍCḡPSC- P·P°C...PIPSCḡCḡPIP°PSPSCÍ

PμCḡPē P·P°CÍC,PsCÍCÍPIP°PSPSC- PrPμCÍPePēC... P°C,PēPīPsPIPēC...
P°PSC,PēPīCÍPēC...PsC,PēC†PSPēC... P·P°CÍPsP±C-PI CÍ CḡP°PSPPrPsPjC-P·PsPIP°PSPēC...
PīP»P°C†PμP±Ps-PePsPSC,CḡPsP»CHPsPIP°PSPēC... PrPsCÍP»C-PrP¶PμPSPSCÍC... CÍ
PīP°C†C-C”PSC,C-PI P· PrPμPjPμPSC†C-C”Cḡ CÍPīPsCÍC,PμCḡC-PiP°P»Pē
PīC-PrPIPēC‰PμPSPSCÍ CḡPēP·PēPeCÍ C†PμCḡPμP±CḡPsPIP°CÍPeCÍP»CÍCḡPSPēC...
PSPμPiP°C,PēPIPSPēC... CÍPIPēC‰ PīCḡPēP±P»PēP·PSPs PIC,CḡPēC†C-. PḡPμC...P°PSC-P·Pj
C†CHPsPiPs PīC-PrPIPēC‰PμPSPsPiPs CḡPēP·PēPeCÍ PSPμPIC-PrPsPjPēP№.
PμC-PrPIPēC‰PμPSPēP№ CḡPēP·PēPe PSPμ PjPsP¶Pμ P±CÍC,Pē PIPēPeP»CḡC†PμPSPēP№
PīCḡPē P·P°CÍC,PsCÍCÍPIP°PSPSC- C-PSC€PēC... P°PSC,PēPīCÍPēC...PsC,PēPeC-PI C,P° PrP»CÍ
C-PSC€PēC... PīPsPīCÍP»CÍC†C-P№ PīP°C†C-C”PSC,C-PI. PαP»CḡPīPμPSC,PēPeCÍPsP»CÍ
PrPμPeP°PSPsP°C, PSPμPsP±C...C-PrPSPs P·P°CÍC,PsCÍPsPICÍPIP°C,Pē P·
PsP±PμCḡPμP¶PSC-CÍC,CḡB PīP°C†C-C”PSC,P°Pj P· CḡPēP·PēPePsPj C-PSCÍCÍP»CHC,CÍ.

*PμC-PrPIPēC‰PμPSPēP№ CḡPēP·PēPe P»PμC,P°P»CHPSPēC... PIPēPīP°PrPeC-PI Cé
PīP°C†C-C”PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeCé P· PrPμPjPμPSC†C-C”Cḡ*

P"°PSC- PeP»C-PSC-C‡PSPëC... PrPsCÍP»C-PrP¶PµPSCĤ CÍPIC-PrC‡P°C,CH, C%Ps
PİP°C†C-C"PSC,Pë P»C-C,PSCĤPsPiPs PIC-PeCr P· PrPµPjPµPSC†C-C"Ĥ, CİPeC-
P·P°CÍC,PsCÍPsPICrĤC,CH P°PSC,PëPİCÍPëC...PsC,PëC‡PSC- P·P°CÍPsP±Pë, PjP°CĤC,CH
PrPµC%Ps PİPëC%PëPNë CĤPëP·PëPe P»PµC,P°P»CHPSPsPiPs PİPëPİP°PrPeCr, PSC-P¶
PİP°C†C-C"PSC,Pë, CİPeC- PSPµ P·P°CÍC,PsCÍPsPICrĤC,CH C†C- P·P°CÍPsP±Pë. P"°PSPëC...
PrP»Cİ C,PsC‡PSPsPiPs PİPëP·PSP°C‡PµPSPSCİ C†CHPsPiPs CĤPëP·PëPeCr
PSPµPrPsCÍC,P°C,PSCĤPs, C- PİCĤPëC‡PëPSP° PİC-PrPİPëC%PµPSPsPiPs CĤPëP·PëPeCr
PSPµPIC-PrPsPjP°.

P»P»ĤPİPµPSC,PëPeCÍPsP»Cr PrPµPeP°PSPsP°C, PSPµ PİCĤPëP·PSP°C‡PµPSPëPNë PrP»Cİ
P»C-PeCrPİP°PSPSCİ PİPsPİPµPrC-PSPePsPİPëC... CĤPsP·P»P°PrC-PI, PİPsPİBĤ™ CİP·P°PSPëC...
P· PrPµPjPµPSC†C-C"Ĥ.

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

P"µPİCĤPµCÍC-Cİ P°CÍPsC†C-PNëPsPİP°PSP° C-P· PİC-PrPİPëC%PµPSPëPj CĤPëP·PëPePsPj
CÍCrC—C†PëPrP°P»CHPSPëC... PrCrPjPsPe, CÍP°PjPsCrC€PePsPrP¶PµPSPSCİ C,P°
CÍCrC—C†PëPrCr (PİPsPİ'CİP·P°PSPëC... C-P· CÍCrC—C†PëPrP°P»CHPSPëPjPë
PSP°PjC-CĤP°PjPë PİPsPrC-PNë). PİPµPNë CĤPëP·PëPe P·P±PµCĤC-PİP°C"C,CHCÍCİ, PİPsPePë
PSPµ PSP°CÍC,P°PSPµ P·PSP°C‡CrC%P° CĤPµPjC-CÍC-Cİ. PĥCÍPeC-P»CHPePë
PİPsPeCĤP°C%PµPSPSCİ CÍC,P°PSCr PjPsP¶Pµ PSPµ PSP°CÍC,P°C,Pë PİCĤPsC,CİPiPsPj
PİPµCĤC€PëC... PrPµPeC-P»CHPePsC... C,PëP¶PSC-PI P»C-PeCrPİP°PSPSCİ C‡Pë
PİC-P·PSC-C€Pµ, CÍP»C-Pr P·PrC-PNëCÍPSCĤPİP°C,Pë CĤPµC,PµP»CHPSPëPNë PSP°PİP»CİPr
P·P° PİP°C†C-C"PSC,P°PjPë, PİPsPePë PSPµ PSP°CÍC,P°PSPµ C,P°PePµ PİPsPeCĤP°C%PµPSPSCİ.

P' C†C-P»PsPjCr PeP»C-PSC-C‡PSPëPNë PrPsCÍPIC-Pr CÍPIC-PrC‡PëC,CH PİCĤPs C,Pµ, C%Ps
CĤPëP·PëPe CÍCrC—C†PëPrCr PjPsP¶Pµ P·CĤPsCÍC,P°C,Pë PSP° CĤP°PSPSC-C... PµC,P°PİP°C...
PsPrCrP¶P°PSPSCİ. P†PSC€C- PİCÍPëC...C-C‡PSC- PİPsCĤCrC€PµPSPSCİ, P· PİCĤPëPİPsPrCr
CİPePëC... PİCĤPëP·PSP°C‡P°C"C,CHCÍCİ C„P»CrPİPµPSC,PëPeCÍPsP», C,P°PePsP¶
PjPsP¶CÍC,CH P°CÍPsC†C-CĤPİP°C,PëCÍCİ P· PİC-PrPİPëC%PµPSPëPj CĤPëP·PëPePsPj
PİPsPİ'CİP·P°PSPëC... C-P· CÍCrC—C†PëPrP°P»CHPSPëPjPë PSP°PjC-CĤP°PjPë PİPsPrC-PNë.
PĤCĤC-Pj C,PsPiPs, C†C- PİPsCĤCrC€PµPSPSCİ PjPsP¶CÍC,CH PjP°C,Pë PjC-CÍC†Pµ
PsPrPSPsC‡P°CÍPSPs P· PİPµP»PëPePëPj PrPµPİCĤPµCÍPëPİPSPëPj CĤPsP·P»P°PrPsPj. Pj
P·PİBĤ™ CİP·PeCr P· C†PëPj PİCĤPë P»C-PeCrPİP°PSPSC- PİP°C†C-C"PSC,C-PI P· C-PSC€PëPjPë
PİCÍPëC...C-C‡PSPëPjPë PİPsCĤCrC€PµPSPSCİPjPë CÍP»C-Pr PİP¶PëPİP°C,Pë C,P°PePëC...
CÍP°PjPëC... P·P°PİPsP±C-P¶PSPëC... P·P°C...PsPrC-PI, CİPe C- PİCĤPë P»C-PeCrPİP°PSPSC-
PİP°C†C-C"PSC,C-PI P· PİPµP»PëPePëPj PrPµPİCĤPµCÍPëPİPSPëPj CĤPsP·P»P°PrPsPj.
P'C-PrPsPjPs, C%Ps Cr PİP°C†C-C"PSC,C-PI P· PİPsPİ'CİP·P°PSPëPjPë P·
CÍCrC—C†PëPrP°P»CHPSPëPjPë PSP°PjC-CĤP°PjPë PİPsPrC-CİPjPë Pİ P°PSP°PjPSPµP·C- C,P°
Cr PİP°C†C-C"PSC,C-PI P· PİPëCĤP°P¶PµPSPëPjPë CÍCrC—C†PëPrP°P»CHPSPëPjPë
PrCrPjPeP°PjPë PrPs PİPsC‡P°C,PeCr P»C-PeCrPİP°PSPSCİ CÍPİPsCÍC,PµCĤC-PİP°C"C,CHCÍCİ
PİC-PrPİPëC%PµPSPëPNë CĤPëP·PëPe PİPëPSPëPePSPµPSPSCİ CÍCrC—C†PëPrP°P»CHPSPëC...
PrCrPjPsPe P°P±Ps CÍPİCĤPsP± CÍCrC—C†PëPrCr, C- P·P° C,P°PePëPjPë PİP°C†C-C"PSC,P°PjPë
PİC-Pr C‡P°CÍ P»C-PeCrPİP°PSPSCİ PİPsPİPëPSPµPS P·PrC-PNëCÍPSCĤPİP°C,PëCÍCİ
CĤPµC,PµP»CHPSPëPNë PSP°PİP»CİPr. PĤPµC,P°P°PSP°P»C-P· PrP°PSPëC... PİP»P°C†PµP±Ps-
PePsPSC,CĤPsP»CHPsPİP°PSPëC... PeP»C-PSC-C‡PSPëC... PrPsCÍP»C-PrP¶PµPSCĤ P·
PİPëPIC‡PµPSPSCİ P°PSC,PëPrPµPİCĤPµCÍP°PSC,PSPëC... P»C-PeP°CĤCÍCHPePëC...
P·P°CÍPsP±C-PI Cr PrPsCĤPsCÍP»PëC... PİP°C†C-C"PSC,C-PI P· PİCÍPëC...C-C‡PSPëPjPë
CĤPsP·P»P°PrP°PjPë PİCĤPsPrPµPjPsPSCÍC,CĤCrPİP°PI PİC-PrPİPëC%PµPSPëPNë CĤPëP·PëPe
CÍCrC—C†PëPrP°P»CHPSPsC— PİPsPİPµPrC-PSPePë PSP° C„PsPSC- PİCĤPëPNëPsPjCr
P°PSC,PëPrPµPİCĤPµCÍP°PSC,C-PI Cr PİPsCĤC-PIPSCİPSPSC- C-P· PİP»P°C†PµP±Ps Cr

$\text{P}_{\mu}\text{P}^{\circ}\text{C}\ddagger\text{C}-\text{C}''\text{PSC}, \text{P}^{\circ}\text{P}_{\text{j}} \text{PSP}_{\mu} \text{C}\dot{\text{I}}\text{P}\gg\text{C}-\text{Pr} \text{PeP}_{\mu}\text{C}\dot{\text{I}}\text{C}\dot{\text{I}}\text{P}\text{IP}^{\circ}\text{C}, \text{P}\ddot{\text{e}} \text{P}^{\circ}\text{PIC}, \text{PsC}, \text{C}\dot{\text{I}}\text{P}^{\circ}\text{PSC}\dot{\text{I}}\text{P}\ddot{\text{I}}\text{PsC}\dot{\text{I}}\text{C}, \text{PsP}_{\text{j}},$
 $\text{C}\dot{\text{I}}\text{PeC}\%_{\text{o}}\text{Ps} \text{C}\dot{\text{I}} \text{PSP}\ddot{\text{e}}\text{C}\dots \text{C}\dot{\text{I}}\text{P}\ddot{\text{I}}\text{PsC}\dot{\text{I}}\text{C}, \text{P}_{\mu}\text{C}\dot{\text{I}}\text{C}-\text{PiP}^{\circ}\text{C}''\text{C}, \text{C}\dot{\text{H}}\text{C}\dot{\text{I}}\text{C}\dot{\text{I}} \text{PSP}_{\mu}\text{C}\ddagger\text{C}-\text{C}, \text{PeC}-\text{C}\dot{\text{I}}\text{C}, \text{C}\dot{\text{H}}$
 $\text{P}\cdot\text{PsC}\dot{\text{I}}\text{C}\dot{\text{I}}.$

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

P"PsCĤPsCİP»C-

P"PsP·Pë PİCĤPµPİP°CĤP°C,CÍ C,P° C-PSC,PµCĤPIP°P» PjC-P¶ C-PSBĤ™ C"PeC†C-CİPjPë
PIPëP·PSP°C†P°CĤC,CH C-PSPrPëPIC-PrCÍP°P»CHßPSPs PrP»Cİ PrPsCİCİPiPSPµPSPSCİ
PjP°PeCİPëPjP°P»CHßPSPsPiPs PİCĤPëPiPSC-C†PµPSPSCİ PİCİPëC...PsC,PëC†PSPëC...
CİPëPjPiC,PsPjC-PI C-P· PjC-PSC-PjP°P»CHßPSPëPjPë PSPµP±P°P¶P°PSPëPjPë PµC,,PµPeC,P°PjPë.

PαP»CĤPİPµPSC,PëPeCİPsP»C¿ PrPµPeP°PSPsP°C,, 20 PjPi/PjP»

PµCĤPë PİC-PrC,CĤPëPjCÍCĤC†PsPjCÍ P»C-PeCÍPIP°PSPSC- PrC-P°PİP°P·PsPS
PrPsP·CÍPIP°PSCĤ P·P°P·PIPëC†P°PNë CİC,P°PSPsPIPëC,CH 20BĤ"40 PjPi (1BĤ"2 PjP»)
PePsP¶PSC- 2BĤ"4 C,PëP¶PSC-. P" PµCİPePëPj PİP°C†C-C"PSC,P°Pj PİPsPeP°P·P°PSC- PIPëC%oC-
PrPsP·Pë P°P±Ps PePsCĤPsC,C€C- C-PSC,PµCĤPIP°P»Pë PjC-P¶ C-PSBĤ™ C"PeC†C-CİPjPë.
PαP»CĤPİPµPSC,PëPeCİPsP»CÍ PrPµPeP°PSPsP°C, PSPµPİCĤPëPrP°C,PSPëPNë PrP»Cİ
P»C-PeCÍPIP°PSPSCİ PİP°C†C-C"PSC,C-PI, CİPeC- PİPsC,CĤPµP±CÍCĤC,CH CİPµPrP°C†C-C—.

PµCĤPë PİPµCĤPµC...PsPrC- P· P»C-PeCÍPIP°PSPSCİ PİPµCĤPsCĤP°P»CHßPSPëPj
C,,P»CĤPİPµPSC,PëPeCİPsP»PsPj PSP° PİC-PrC,CĤPëPjCÍCĤC†Pµ P»C-PeCÍPIP°PSPSCİ
C,,P»CĤPİPµPSC,PëPeCİPsP»CÍ PrPµPeP°PSPsP°C,PsPj CİP»C-Pr PePµCĤCÍPIP°C,PëCİCİ
PSPëP¶C†PµPSP°PIPµPrPµPSPsCĤ CİC...PµPjPsCĤ:

PµPµCĤPsCĤP°P»CHßPSP° PrPsP±PsPIP° PrPsP·P° (PjPi) C... 4 = PrPsP·P°
C,,P»CĤPİPµPSC,PëPeCİPsP»CÍ PrPµPeP°PSPsP°C,CÍ (PjPi) PePsP¶PSC- 2 C,PëP¶PSC-.

PµPµCĤPsCĤP°P»CHßPSP° PrPsP±PsPIP° PrPsP·P° (PjPi) C... 8 = PrPsP·P°
C,,P»CĤPİPµPSC,PëPeCİPsP»CÍ PrPµPeP°PSPsP°C,CÍ (PjPi) PePsP¶PSC- 4 C,PëP¶PSC-.
PµP°C†C-C"PSC,P°Pj CİP»C-Pr PİCĤPsPrPsPIP¶CÍPIP°C,Pë PİCĤPëPNëPjP°C,Pë
PİPµCĤPsCĤP°P»CHßPSPëPNë C,,P»CĤPİPµPSC,PëPeCİPsP» PİC-Pr C†P°Cİ PİPµCĤC€PsPiPs
C,PëP¶PSCİ PİC-CİP»Cİ PİPµCĤC€PsC— C-PSBĤ™ C"PeC†C-C—, P°P»Pµ CÍ
P·PjPµPSC€PµPSC-PNë PrPsP·C-.

PµCĤPë PİPµCĤPµC...PsPrC- PSP° P»C-PeCÍPIP°PSPSCİ C,,P»CĤPİPµPSC,PëPeCİPsP»CÍ
PrPµPeP°PSPsP°C,PsPj P· C-PSC€PëC... PrPµPİPsPSPsPIP°PSPëC... P»C-PeP°CĤCİCĤPePëC...
P·P°CİPsP±C-PI CİP»C-Pr PePµCĤCÍPIP°C,PëCİCİ CİPİC-PIPIC-PrPSPsC€PµPSPSCİPj: 40 PjPi
C,,P»CĤPİPµPSC,PëPeCİPsP»CÍ PrPµPeP°PSPsP°C,CÍ PIC-PrPİPsPIC-PrP°C"B B B B 25 PjPi
C,,P»CÍC,,PµPSP°P·PëPSCÍ PrPµPeP°PSPsP°C,CÍ, 200 PjPi P·CÍPeP»PsPİPµPSC,PëPeCİPsP»CÍ
PrPµPeP°PSPsP°C,CÍ P°P±Ps 50 PjPi PİP°P»PsPİPµCĤPëPrPsP»CÍ PrPµPeP°PSPsP°C,CÍ.

PķP°CİC,CÍPİPSC- PrPsP·Pë C,P° C-PSC,PµCĤPIP°P»Pë PjC-P¶ C-PSBĤ™ C"PeC†C-CİPjPë
CİP»C-Pr PİCİC,P°PSPsPIP»CĤPIP°C,Pë PIC-PrPİPsPIC-PrPSPs PrPs CĤPµP°PeC†C-C—
PİP°C†C-C"PSC,P°.

PµP°C†C-C"PSC,Pë P»C-C,PSCHßPsPiPs PIC-PeC¿. PķPµPsP±C...C-PrPSPs PİCĤPëP·PSP°C†P°C,Pë
PSPëP¶C†C- PrPsP·Pë.

PµPsCĤC¿C€PµPSPSCİ C,,C¿PSPeC†C-PNë PSPëCĤPsPe. PµP°C†C-C"PSC,P°Pj C-P·
PİPsCĤCÍC€PµPSPSCİPjPë C,,CÍPSPeC†C-PNë PSPëCĤPsPe C,,P»CĤPİPµPSC,PëPeCİPsP»CÍ
PrPµPeP°PSPsP°C, PİCĤPëP·PSP°C†P°C"C,CHCİCİ CÍ P·PIPëC†P°PNëPSPëC... PrPsP·P°C....

PµPsCĤC¿C€PµPSPSCİ C,,C¿PSPeC†C-PNë PİPµC†C-PSPePë. P PµPePsPjPµPSPPrCÍC"C,CHCİCİ
PsP±PµCĤPµP¶PSPµ PIPëP·PSP°C†PµPSPSCİ C,PµCĤP°PİPµPIC,PëC†PSPsC— PrPsP·Pë C,P°, ,

- P'PIPuPrPuPSPSCU PSPsCHP°PrCHPuPSP°P»C-PSCr

PIPSCrC, C₇C-C€PSC_HPsPIP_μPSPSPs C-PSC,, CrP·C-PN₆PSPs Cr C₇PsP»CH₆PsPIP_sPjCr
C₇PsP·C‡P€PSC-, C₇PeC%₀₀Ps Cr P_iP°C†C-C”PSC,P° PIP€PSP€Pe C€PsPe.

P·PiC-PSP_μC,, C₇P€PS (P°PrC₇P_μPSP°P»C-PS) PSP_μ C₇P»C-Pr P·P°C₇C, PsC₇PsPICrPIP°C, P€,
PsC₇PeC-P»CH₆PeP€ PjPsP¶P»P€PIP_μ P_iPsPrP°P»CH₆C€P_μ P·PSP€P¶P_μPSPSC₇
P°C₇C, P_μC₇C-P°P»CH₆PSPsPiPs C, P€C₇PeCr. P₇CrPrPsPjP€ PjPsP¶PSP° PeCrPiC-C₇CrPIP°C, P€,
PrC-P°P·P_μPiP°PjPsPj, P° P_μPeC₇C, C₇P°PiC-C₇P°PjC-PrPSC- C₇P€PjPiC, PsPjP€ B₇”
P±C-PiP_μC₇P€PrP_μPSPsPj.

P_μPsP±C-C‡PSC- C₇P_μP°PeC†C-C—.

PkP° C,, PsPSC- C, P_μC₇P°PiC-C— C,, P»CrPiP_μPSC, P€PeC₇PsP»PsPj P°P±Ps Cr C₇P°PSPSC-
C, P_μC₇PjC-PSP€ PiC-C₇P»C₇ PN₆PsPiPs PIC-PrPjC-PSP€ P_iPsPIC-PrPsPjP»C₇P»PsC₇C₇ PiC₇Ps
PIP€PiP°PrPeP€ PIP€PSP€PePSP_μPSPSC₇ C₇CrC-C†P€PrP°P»CH₆PSP€C... PrCrPjPsPe C, P°
C₇CrC-C†P€PrP°P»CH₆PSPsC— P_iPsPIP_μPrC-PSP€P€.

PkP_μP±P°P¶P°PSC- P_μC,, P_μPeC, P€ Cr P±C-P»CH₆C€PsC₇C, C- PIP€PiP°PrPeC-PI C”
PrPsP·PsP·P°P»P_μP¶PSP€PjP€. P‡C...PSC₇ C‡P°C₇C, PsC, P° C- C, C₇P¶PeC-C₇C, CH₆
P±C-P»CH₆C€ PIP€C₇P°P¶P_μPSC- PSP° P_iPsC‡P°C, PeCr C, P_μC₇P°PiC-C— C, P°
P·PjP_μPSC€CrC₇C, CH₆C₇C₇ PiC₇P€ P_iPsPrP°P»CH₆C€PsPjCr P»C-PeCrPIP°PSPSC-.

P_HPsP¶P»P€PIP€PN₆ C₇PsP·PIP€C, PsPe P_μPeC₇C, C₇P°PiC-C₇P°PjC-PrPSP€C...
C₇PsP·P»P°PrC-PI, PsC₇PsP±P»P€PIPs Cr PiP_μC₇C€C- PeC-P»CH₆PeP° PrPSC-PI
PiC-C₇P»C₇ C-PSB₇™ C”PeC†C-C— C, P° PI P_iPsC‡P°C, PePsPIC-PN₆ C,, P°P·C-
C, P_μC₇P°PiC-C—. PJ P±C-P»CH₆C€PsC₇C, C- PIP€PiP°PrPeC-PI P_iPsP±C-C‡PSC-
P_μC,, P_μPeC, P€ PePsC₇P€PiCrC₇C, CH₆C₇P·PSP€P¶P_μPSPSC₇Pj PrPsP·CrPIP°PSC_H
C-/P°P±Ps PiC₇PsC, P€PiP°C₇PeC-PSC₇PsPSC-C‡PSP€PjP€ PiC₇P_μPiP°C₇P°C, P°PjP€.
P P_μPiCrP»C₇C₇PSP_μ PiC₇PsC,, C-P»P°PeC, P€C‡PSP_μ P·P°C₇C, PsC₇CrPIP°PSPSC₇
PsC₇C, P°PSPSC-C... PSP_μ C₇P_μPePsPjP_μPSPPrCrC”C, CH₆C₇C₇.
P_μC₇PsC, P€PiP°C₇PeC-PSC₇PsPSC-C‡PSC- P·P°C₇PsP±P€ PSP_μ CrC₇CrPIP°C₇C, CH₆
PiC-P·PSC_H PrP€C₇PeC-PSP_μP·C-C₇ C, P° PjPsP¶CrC, CH₆ P·P°PiPsC₇C, C₇P€C, P€ C—C—.
P P_μPePsPjP_μPSPPrCrC”C, CH₆C₇C₇ P·PjP_μPSC€P_μPSPSC₇ PrPsP·P€ P°P±Ps, C₇PeC%₀₀Ps
PjPsP¶P»P€PIPs, PiC₇P€PiP€PSP_μPSPSC₇ C, P_μC₇P°PiC-C—
C,, P»C₇PiP_μPSC, P€PeC₇PsP»PsPj. PJ C₇P°P·C- C₇C, C-PN₆PePsC— P°PeP°C, P€P·C-C—
C₇P_μPePsPjP_μPSPPrCrC”C, CH₆C₇C₇ P·P°C₇C, PsC₇PsPICrPIP°C, P€
P±P_μPSP·PsPrC-P°P·P_μPiC-PS P°P±Ps PiC₇PsPiC₇P°PSPsP»PsP».

P₇P°C₇C, PsC, P° P_iPsP±C-C‡PSP€C... C₇P_μP°PeC†C-PN₆, PSP°PIP_μPrP_μPSP€C... PSP€P¶C‡P_μ Cr
C, P°P±P»P€C†C-, PIP€P·PSP°C‡P°C”C, CH₆C₇C₇ C₇Pe:

PrCrP¶P_μ C‡P°C₇C, Ps (≥1/10), C‡P°C₇C, Ps (≥1/100 PrPs <1/10), PSP_μC‡P°C₇C, Ps (≥1/1000 PrPs
<1/100), C₇C-PrPeC-C₇PSC- (≥1/10000 PrPs <1/1000), PrCrP¶P_μ C₇C-PrPeC-C₇PSC- (<1/10000)
P°P±Ps PSP_μPIC-PrPsPjC- (PSP_μPjPsP¶P»P€PIPs PsC†C-PSP€C, P€ P·P° PSP°C₇PIPS€PjP€
PrP°PSP€PjP€).

P ₇ P€C ₇ C, P _μ PjP°, PsC ₇ PiP°PS, PeP»P°C ₇	P ₇ P°C ₇ C, PsC, P°	P P _μ P°PeC†C-C ₇
--	--	---

PŸPµCĤC†PµPIC- CĤPsP·P»P°PrPë	P§P°CĬC,Ps	PŸP°C...C-PeP°CĤPrC-CĬ, PİPsCĬPëP»PµPSPµCĬPµCĤC†PµP±PëC,C,CĬ.
	P C-PrPeC-CĬPSC-	PµPsPrPsPIP¶PµPSPSCĬ C-PSC,PµCĤPIP°P»CŕQT PSP° P•PьP“.
P PsP·P»P°PrPë P· P±PsPeCŕCĬPëCĬC,PµPjPë PeCĤPsPIC- C,P°P»C-PjC,,P°C,PëC†PSPsC—CĬPëCĬC,PµPjPë	P C-PrPeC-CĬPSC-	PŸCĤPsPjP±PsC†PëC,PsPİPµPSC-CĬ,PSPµPNëC,CĤPsPİPµPSC-CĬ,P»PµPNëPePsPİPµPSC-CĬ,P°PiCĤP°PSCŕP»PsC†PëC,PsP·.
P PsP·P»P°PrPë P· P±PsPeCŕPSPµCĤPIPsIPsC— CĬPëCĬC,PµPjPë	P”CŕP¶PµC†P°CĬC,Ps	PŸPsPSP»PëPIC-CĬC,CH, P°PeP°C,PëP·C-CĬ,PiC-PİPµCĤPeC-PSPµP·C-CĬ,PiC-PİPsPeC-PSPµP·C-CĬ.
	P§P°CĬC,Ps	PŸCĤPµPjPsCĤ, PrPëCĬC,PsPSC-CĬ,P·P°PİP°PjPsCĤPsC†PµPSPSCĬ,PİPsP»PsPIPSPëPNë P±C-P»CH,PİPsPiC-CĤCëPµPSPSCĬ P·PrP°C,PSPsCĬC,C-PrPs PePsPSC†PµPSC,CĤP°C†C-C—CŕPIP°PİPë.
	PќPµC†P°CĬC,Ps	P”PëCĬPeC-PSPµP·C-CĬ,PİP°CĤPeC-PSCĬPsPSC-P·Pj, CĤPsP·P»P°PrPëPjPsPIP»PµPSPSCĬ, CĬCŕPrPsPjPë.
	P C-PrPeC-CĬPSC-	PµC-P·PSCĬ PrPëCĬPeC-PSPµP·C-CĬ
	P”CŕP¶PµCĤC-PrPeC-CĬPSC-	P—P»PsCĬPeC-CĬPSPëPNëPSPµPNëCĤPsP»PµPİC,PëC†PSPëPNëCĬPëPSPŕCĤPsPj.
PµPsCĤCŕCëPµPSPSCĬ P· P±PsPeCŕPsCĤPİP°PSC-PI P·PsCĤCŕ	P§P°CĬC,Ps	PµPsCĤCŕCëPµPSPSCĬP°PePsPjPsPrP°C†C-C—, P·PsCĤCŕ.
	PќPµC†P°CĬC,Ps	PħP±PµCĤC,P°P»CHPSC- CĤCŕC...PëPsC†PµPNë.
P PsP·P»P°PrPë P· P±PsPeCŕPrPëC...P°PSPSCĬ,BPsCĤPİP°PSC-PI PİCĤCŕPrPSPsC—PeP»C-C,PePë C,P°CĬPµCĤPµPrPsCĬC,C-PSPSCĬ	P§P°CĬC,Ps	P—P°PrPëCëPeP°.
PëP»CŕPSPePsIPs-PePëCëPePsPIC-PİPsCĤCŕCëPµPSPSCĬ	P”CŕP¶PµC†P°CĬC,Ps	PŸCŕC...C-CĬC,CH Cŕ CĤPsC,C-.
	P§P°CĬC,Ps	P”C-PİPµCĤCĬPµPeCĤPµC†C-CĬ CĬP»PëPSPë,P·P°PİPsCĤ, P±P»CHPIP°PSPSCĬ,PrPëCĬPİPµPİCĬC-CĬ, PrC-P°CĤPµCĬ.
	PќPµC†P°CĬC,Ps	PħP±PrPsPjC-PSP°P»CHPSPëPNë P±C-P»CH,PSCŕPrPsC,P°, PjPµC,PµPsCĤPëP·Pj.
P PsP·P»P°PrPë P· P±PsPeCŕPSPëCĤPsPe C,P°CĬPµC†PsPIPëPIC-PrPSPëC...CëP»CĬC...C-PI	P§P°CĬC,Ps	P PsP·P»P°PrPëCĬPµC†PsPIPëPİCŕCĬPeP°PSPSCĬ,P·P°C,CĤPëPjPeP° CĬPµC†C-.
P’P°PiC-C,PSC-CĬC,CH,PİPsP»PsPİPë,PİPµCĤPëPSP°C,P°P»CHPSPëPNëPİPµCĤC-PsPr	PќPµPIC-PrPsPjC-	PŸPëPSPŕCĤPsPj PIC-PrPjC-PSPë CŕPSPsPIPsPSP°CĤPsPrP¶PµPSPëC....
PµPsCĤCŕCëPµPSPSCĬ P· P±PsPeCŕCëPeC-CĤPë C,P°PİC-PrCëPeC-CĤPSPsC—PeP»C-C,PePsPIPëPSPë	P§P°CĬC,Ps	P”C-PİPµCĤPİC-PrCĤPsP·, CĬPIPµCĤP±C-P¶.
	PќPµC†P°CĬC,Ps	P”PëCĬPëPİP°PSPSCĬ, CĤPµP°PeC†C-C—C,,PsC,PsC†CŕC,P»PëPIPsCĬC,C-,PrPµCĤPjP°C,PëC,.
PŸPePµP»PµC,PSPs-PjбĤ™ CĬP·PsPIC-PİPsCĤCŕCëPµPSPSCĬ	P§P°CĬC,Ps	PħC-P°P»PİC-CĬ.
	PќPµC†P°CĬC,Ps	PħбĤ™ CĬP·PsPIP° CĤPëPİC-PrPSC-CĬC,CH.
P·PSPŕPsPeCĤPëPSPSC-CĤPsP·P»P°PrPë	P C-PrPeC-CĬPSC-	P”C-PİPµCĤPİCĤPsP»P°PeC,PëPSPµPjC-CĬ.

P PsP·P»P°PrPë C...P°CĤC†C†P°PSPSCĬ C,P° PsP±PjC-PSC† CĤPμC†PsPIPëPS	P§P°C†C,Ps	PμPsC†PëP»PμPSPSCĬ P°PīPμC,PëC,C†, P·P±C-P»CHC€PμPSPSCĬ PjP°C†Pë C,C-P»P°.
	PĶPμC†P°C†C,Ps	P—PSPëP¶PμPSPSCĬ P°PīPμC,PëC,C†.
	P C-PrPeC-C†PSC-	P“C-PīPμCĤPīP»C-PePμPjC-CĬ, PīPsCĤC†C€PμPSPSCĬ C,PsP»PμCĤP°PSC,PSPsC†C,C- PīP»CĤPePsP·Pë.
PŸC†PrPëPSPSC- CĤPsP·P»P°PrPë	PĶPμC†P°C†C,Ps	PĥCĤC,PμCĤC-P°P»CHPSP° PīC-PīPsC,PμPSP·C-CĬ, PīCĤPëPīP»PëPIPë.
	P“C†P¶Pμ CĤC-PrPeC-C†PSC-	P’PμPSPsP·PSP° C,CĤPsPjP±PsPμPjP±PsP»C-CĬ.
P PsP·P»P°PrPë P· P±PsPeC† C-PjC†PSPSPsC— C†PëC†C,PμPjPë	P C-PrPeC-C†PSC-	P“C-PīPμCĤC†C†C,P»PëPIC-C†C,CH, P°PSP°C,,C-P»P°PeC,PëC†PSP° CĤPμP°PeC†C-CĬ.
PμPsCĤC†C€PμPSPSCĬ P· P±PsPeC† PīPμC†C-PSPëPë C,P° P¶PsPIC†PsPIPëPIC-PrPSPëC... C€P»CĬC...C-PI	PĶPμC†P°C†C,Ps	PμPsCĤC†C€PμPSPSCĬ C,,C†PSPëC†C-PsPSP°P»CHPSPëC... C,PμC†C,C-PI.
	P“C†P¶Pμ CĤC-PrPeC-C†PSC-	P-PsPIC,CĬPSPëC†CĬ.
PμPsCĤC†C€PμPSPSCĬ P· P±PsPeC† CĤPμPīCĤPsPrC†PeC,PëPIPSPsC— C†PëC†C,PμPjPë C,P° PjPsP»PsC†PSPëC... P·P°P»PsP·	PĶPμC†P°C†C,Ps	P’C-PrC†C†C,PSC-C†C,CH PμCĬPeC†P»CĬC†C-C—, PμCĤPμPeC,PëP»CHPSP° PrPëC†C,,C†PSPëC†C-CĬ.
	P C-PrPeC-C†PSC-	P“C-PSPμPePsPjP°C†C,C-CĬ, PīP°P»P°PeC,PsCĤPμCĬ, P°PjPμPSPsCĤPμCĬ.
PμC†PëC...C-C†PSC- CĤPsP·P»P°PrPë	P§P°C†C,Ps	P’PμP·C†PsPSPSCĬ, PrPμPīCĤPμC†C-CĬ, C,CĤPëPIPSP¶PSC-C†C,CH, PSPμCĤPIPsP·PSC-C†C,CH, P·PSPëP¶PμPSPSCĬ P»C-P±C-PrPs.
	PĶPμC†P°C†C,Ps	PŸC,P°PSPë C†PīP»C†C,P°PSPsC†C,C- C†PIC-PrPsPjPsC†C,C-
	PĶPμPIC-PrPsPjPs	PŸC†C—C†PëPrP°P»CHPSC- PrC†PjPePë, C†C†C—C†PëPrP°P»CHPSP° PīPsPIPμPrC-PSPëP°
P—P°PīP°P»CHPSC- CĤPsP·P»P°PrPë C,P° PīPsCĤC†C€PμPSPSCĬ PI PjC-C†C†C- PIPμPrPμPSPSCĬ	P§P°C†C,Ps	PĥC†C,PμPSC-CĬ, PīC-PrPIPëC‰PμPSP° PIC,PsPjP»CĤPIP°PSC-C†C,CH.
	PĶPμC†P°C†C,Ps	P PμP°PeC†C-CĬ C† PjC-C†C†C- C-PSbĤ™C”PeC†C-C—.

P†C†PSC†CĤC,CH PīPsPIC-PrPsPjP»PμPSPSCĬ PīCĤPs CĤC-PrPeC-C†PSC- PIPëPīP°PrPePë
PīCĤPsP»PsPSPiP°C†C-C— QT, C€P»C†PSPsC†PePsPIPëC... P°CĤPëC,PjC-PN
C,,C-P±CĤPëP»CĬC†C-C— C€P»C†PSPsC†PeC-PI, C€P»C†PSPsC†PePsPIPsC—
C,P°C...C-PeP°CĤPrC-C—, PīC-CĤC†PμC,PSPsC— C,P°C...C-PeP°CĤPrC-C— C-
CĤP°PīC,PsPIPsPīPs P»PμC,P°P»CHPSPsPīPs PSP°C†P»C-PrPeC† PīCĤPë
P·P°C†C,PsC†C†PIP°PSPSC- P»C-PeP°CĤC†CHPePëC... P·P°C†PsP±C-PI, C‰Ps
PSP°P»PμP¶P°C,CH PrPs C,PμCĤP°PīPμPIC,PëC†PSPsPīPs PeP»P°C†C†
P°PSC,PëPīC†PëC...PsC,PëC†PSPëC... P·P°C†PsP±C-PI, C† C,PsPjC† C†PëC†P»C-
C,,P»CĤPīPμPSC,PëPeC†PsP»C† PrPμPeP°PSPsP°C,C†.

P P°PīC,PsPIPμ PīCĤPëPīPëPSPμPSPSCĬ P·P°C†C,PsC†C†PIP°PSPSCĬ
C,,P»CĤPīPμPSC,PëPeC†PsP»C† PrPμPeP°PSPsP°C,C† PjPsP¶Pμ C†PīCĤPëC†PëPSPëC,Pë
C†PëPjPīC,PsPjPë PIC-PrPjC-PSPë, PSP°PNC†P°C†C,C-C€PëPjPë P· CĬPePëC... C” PSC†PrPsC,P°,
P±P»CĤPIP°PSPSCĬ, P°PSPsCĤPμPeC†C-CĬ, PrC-P°CĤPμCĬ, CĤPëPSPsCĤPμCĬ,
PīC-PrPIPëC‰PμPSP° PīC-C,P»PëPIC-C†C,CH, PjC-P°P»PīC-CĬ, PīP°CĤPμC†C,PμP·C-CĬ,

P±PμP·CÍPsPSPSCÍ, PSPμPIPiP°PjPsPIPSC-CÍC,CH, C,CḡPëPIPsP¶PSC-CÍC,CH C,P°
P·P±CfPrP¶PμPSPSCÍ. PμP°C†C-C”PSC,Pë C,P°PePsP¶ PjPsP¶CfC,CH PIC-PrC†CfPIP°C,Pë
P·P°PíP°PjPsCḡPsC†PμPSPSCÍ, PiPμCḡPμPjC-PSPSC- PIC-PrC†CfC,C,CÍ C,PμPíP»P° P°P±Ps
C...PsP»PsPrCf C,P° C,CḡPμPjPsCḡ. PŸPëPjPíC,PsPjPë P·P°P·PIPëC†P°PNë
PiPsC†PëPSP°CḡC,CHCÍCÍ PiCḡPsC,CÍPiPsPj 1Бḡ“4 PrPSC-PI PiC-CÍP»CÍ
PiCḡPëPiPëPSPμPSPSCÍ PiCḡPëPNëPsPjCf C,P° P·PjPμPSC€CfCḡC,CHCÍCÍ PiCḡPsC,CÍPiPsPj
7Бḡ“14 PrPSC-PI.

PŸPμCḡPjC-PS PiCḡPëPrP°C,PSPsCÍC,C-. 4 CḡPsPePë.

PjPjPsPIPë P·P±PμCḡC-PiP°PSPSCÍ. P>C-PeP°CḡCÍCHPePëPNë P·P°CÍC-P± PSPμ
PiPsC,CḡPμP±CfC” CÍPiPμC†C-P°P»CHPSPëC... CfPjPsPI P·P±PμCḡC-PiP°PSPSCÍ.
P—P±PμCḡC-PiP°C,Pë P°PjPiCfP»Pë PI PsCḡPëPiC-PSP°P»CHPSC-PNë PeP°CḡC,PsPSPSC-PNë
CfPiP°PePsPIC†C- PrP»CÍ P·P°C...PëCÍC,Cf PIC-Pr CÍPIC-C,P»P°.

PkPμCÍC¿PjC-CÍPSC-CÍC,CH. PαP»CḡPiPμPSC,PëPeCÍPsP»Cf PrPμPeP°PSPsP°C, PSPμ
PjPsP¶PSP° P·PjC-C€CfPIP°C,Pë P· PrPμPiPsPSPsPIP°PSPëPjPë C,,PsCḡPjP°PjPë, CÍPeC-
PjC-CÍC,CÍC,CH PeCfPSP¶CfC,PSCf PsP»C-Cḡ, PsCÍPeC-P»CHPePë C—C...PSCÍ CÍCfPjC-C€
P·PjC-PSCḡC” C,,P°CḡPjP°PePsPeC-PSPμC,PëC†PSC- PIP»P°CÍC,PëPIPsCÍC,C- C†PëC...
P·P°CÍPsP±C-PI.

PjPiP°PePsPIPeP°. 10 P°PjPiCfP» PiPs 1 PjP» Cf PeP°CḡC,PsPSPSC-PNë PePsCḡPsP±C†C-.

PљP°C,PμPiPsCḡC-CÍ PIC-PrPiCfCÍPeCf. P—P° CḡPμC†PμPiC,PsPj.

P’PëCḡPsP±PSPëPe. PÍ. P>CfPSPPrP±PμPe Ph/PŸ (H. Lundbeck A/S).

**PḡC-CÍC†PμP·PSP°C...PsPrP¶PμPSPSCÍ PIPëCḡPsP±PSPëPeP° C,P° PNëPsPiPs
P°PrCḡPμCÍP° PjC-CÍC†CÍ PiCḡPsPIP°PrP¶PμPSPSCÍ PrC-CÍP»CHPSPsCÍC,C-.**
PhC,C,C-P»C-P°PIPμPNë 9, 2500 P’P°P»P±C-, P”P°PSC-CÍ (Ottiliavej 9, 2500 Valby, Denmark).