

Р†РќРЎРЎР РЈРЉРІР†РЇ

**Р†Р»СІ РјРµР†РёС±РSPsPiPs Р·Р°СІС,РsСІСІРІР°РSPSCІ
Р»С-РёР°СІСІСНРёРsPiPs Р·Р°СІРsР±СІ**

**РЉРЉР Р’РЉРНРЉР—Р·РІР†Рќ-РђРЎРЎРЎР РђР»РђРђ Рђ
(РЎАRВAМAZЕPІN-АSTRAPHARM)**

РЎРёР»Р°Р°Р†:

Р†С-СНС±Р° СІРµС±РsРІРёРSP°: carbamazepine;

1 С,Р°Р±Р»РµС,РёР° РјС-СІС,РёС,СН РёР°СІС±Р°РјР°РµС-РSCІ 200 РјРі;

*Р†РsРіРsРјС-Р¶РSC- СІРµС±РsРІРёРSPё: С†РµР»СНР»РsР·Р°
РјС-РёСІРsРёСІСІС,Р°Р»С-С±РSP°, РіРsРІС-Р†РsРS, РјР°РІС-СН СІС,РµР°СІСР°,
РSP°С,СІС-СН РёСІРsСІРёР°СІСРјР»РsР·Р°.*

Р»С-РёР°СІСІСНРёР° С,РsСІСРјР°. РЎР°Р±Р»µС,РёРё.

*РђСІРSPsРІС- С,,С-Р·РёРёРёС-С...С-РјС-С±РSC-|С,,С-Р·РёРёРёС-С...С-РјС-С±РSC-|
РІР»Р°СІС,РёРІСІСІС,С-: С,Р°Р±Р»µС,РёРё Р±С-Р»РsРіРs Р°Р±Р»µС Р¶Р°РµР¶Рµ Р±С-Р»РsРіРs
РёРsР»СНРsСІСІС, РёСІСІРіРіР»РsС—В С,РsСІСРјРё, Р· Р†РІСРsРsРіСІРёР»РsСН
РіРsРІРµСІС...РSPµСН С- СІРёСІРёРsСН Р· РsР†РSPsРіРs Р±РsРёСІС.*

Р»Р°СІСРјР°РёРsС,РµСІСР°РµСІС,РёС±РSP° РіСІСІРіР°.

РµСІС,РёРµСІС-Р»РµСІС,РёС±РSC- Р·Р°СІРsР±Рё. РђРsР† РђРЎРЎРЎ N03A F01.

Р»Р°СІСРјР°РёРsР»РsРіС-С±РSC- РІР»Р°СІС,РёРІСІСІС,С-.

Р»Р°СІСРјР°РёРsР†РёРSP°РјС-РёР°.

*РІРё РіСІСРsС,РёСІСІСР†РsРјРSPёРµ Р·Р°СІС-Р± РёР°СІСР°Р±Р»µС-РS
РµС,,РµС,РёРІСРSPёРµ РіСІСРё РіР°СІС†С-Р°Р»СНРSPёС... РSP°РіР°Р†С... (РіСІСРsСІС,РёС...
С- РёРsРјРіР»Р»РµСІСРSPёС...) С-Р· РІС,РsСІСРёРSPSPsСН РіРµРSPµСІСР»С-Р·Р°СІС-С”СН С,Р°
Р±РµРµ РSPµС—; РіРµРSPµСІСР»С-Р·РsРІР°РSPёС... С,РsРSC-РёРs-РёР»Р»РsРSC-С±РSPёС...
СІСІР†РsРјРSPёС... РSP°РіР°Р†С..., Р° С,Р°РёРsР¶ РіСІСРё РёРsРјР±С-РSP°СІС-С—
РІРёР°Р°Р°РSPёС... С,РёРёС-РІ РSP°РіР†С-РІ.*

PJ PeP»C-PSC-C#PSPeC... PrPsCfP»C-PrP¶PµPSPSC¶C..., PrPµ PeP°C¶P°P±P°PjP°P·PµPíC-PS P·P°CfC,PsCfPsPICrPIP°P»Pë C¶Pe PjPsPSPsC,PµC¶P°PíC-C¶, Cr PíP°C†C-C" PSC,C-PI P· PµPíC-P»PµPíCfC-C" C¶ (PsCfPsP±P»PëPIPs Cr PrC-C,PµPNë C- PíC-PrP»C-C,PeC-PI) P±CfP»P° PIC-PrP·PSP°C#PµPSP° PíCfPëC...PsC,C¶PSPíPSP° PrC-C¶ PíC¶PµPíP°C¶P°C,Cf, C¶PeP° C#P°CfC,PePsPIPs PíC¶PSC¶PIP»C¶P»P°CfC¶ PíPsP·PëC,PëPIPSPëPj PIPíP»PëPIPsPj PSP° CfPëPjPíC,PsPjPë C,C¶PëPIPsP¶PSPsCfC,C- C- PrPµPíC¶PµCfC-C—, P° C,P°PePsP¶ P·PSPëP¶PµPSPSC¶Pj C¶PsP·PrC¶P°C,PsPIP°PSPsCfC,C- C,P° P°PíC¶PµCfPëPIPSPsCfC,C-.

PíPe PSPµPNëC¶PsC,C¶PsPíPSPëPNë P·P°CfC-P± P¶P¶P P'P¶P¶P¶P—P·P¶P†P'k- P¶P¶P¶P P¶P¶P¶P P¶ PµC,,PµPeC,PëPIPSPëPNë PíC¶Pë PrPµC¶PePëC... PSPµPIC¶PsP»PsPíC-C#PSPeC... P·P°C...PIPSC¶C¶PIP°PSPSC¶C.... P¶P°Pe, PSP°PíC¶PëPeP»P°Pr, PIC-PS P·P°PíPsP±C-PíP°C" P±PsP»C¶PSPíPëPj PSP°PíP°PrP°Pj PíC¶Pë C-PrC-PsPíP°C,PëC#PSC-PNë C- PIC,PsC¶PëPSPSC-PNë PSPµPIC¶P°P»PíC-C— C,C¶C-PNëC#P°CfC,PsPíPs PSPµC¶PIP°. P¶C¶C-Pj C,PsPíPs, P¶P¶P P'P¶P¶P¶P—P·P¶P†P'k-P¶P¶P¶P P¶P¶P¶P P¶ P·P°CfC,PsCfPsPICrC" C,C¶CfC¶ PrP»C¶ PíPsP»PµPíC¶PµPSPSC¶ PSPµPNëC¶PsPíPµPSPSPsPíPs P±PsP»C¶ PíC¶Pë C¶C-P·PSPeC... CfC,P°PSP°C... P¶C¶Pë CfPëPSPrC¶PsPjC- P°P»PePsPíPsP»C¶PSPsC— P°P±CfC,PëPSPµPSC†C-C— P¶P¶P P'P¶P¶P¶P—P·P¶P†P'k-P¶P¶P¶P P¶P¶P¶P P¶ PíC-PrPIPëC%CrC" PíPsC¶C-Pí CfCfPrPsPjPSPsC— PíPsC,PsPIPSPsCfC,C- (C¶PePëPNë PíC¶Pë C†C¶PSPjCf CfC,P°PSC- P·PSPëP¶PµPSPëPNë) C- P·PjPµPSC€CfC" PíPëC¶P°P¶PµPSC-CfC,C¶ PeP»C-PSC-C#PSPeC... PíC¶PSC¶PIC-PI CfPëPSPrC¶PsPjCf, C,P°PePëC... C¶Pe P·P±CfPrP»PëPIC-CfC,C¶, C,C¶PµPjPsC¶, PíPsC¶CfC¶PµPSPSC¶ C...PsPrPë.

P¶C-PrC,PIPµC¶PrP¶PµPSPs, C%Ps C¶Pe PíCfPëC...PsC,C¶PsPíPSPëPNë P·P°CfC-P± P¶P¶P P'P¶P¶P¶P—P·P¶P†P'k-P¶P¶P¶P P¶P¶P¶P P¶ PµC,,PµPeC,PëPIPSPëPNë PíC¶Pë P°C,,PµPeC,PëPIPSPëC... PíPsC¶CfC¶PµPSPSC¶C..., P° CfP°PjPµ: PrP»C¶ P»C-PeCfPIP°PSPSC¶ PíPsCfC,C¶PëC... PjP°PSC-P°PeP°P»C¶PSPëC... CfC,P°PSC-PI, PrP»C¶ PíC-PrC,C¶PëPjCfC¶C#PsPíPs P»C-PeCfPIP°PSPSC¶ P±C-PíPsP»C¶C¶PSPëC... P°C,,PµPeC,PëPIPSPëC... (PjP°PSC-P°PeP°P»C¶PSPs-PrPµPíC¶PµCfPëPIPSPëC...) C¶PsP·P»P°PrC-PI (C- C¶Pe PjPsPSPsC,PµC¶P°PíC-C¶, C- Cr PePsPjP±C-PSP°C†C-C— P· PSPµPNëC¶PsP»PµPíC,PëC#PSPëPjPë P·P°CfPsP±P°PjPë, P°PSC,PëPrPµPíC¶PµCfP°PSC,P°PjPë P°P±Ps PíC¶PµPíP°C¶P°C,P°PjPë P»C-C,C-C¶).

P¶P°C¶PjP°PePsPeC-PSPµC,PëPeP°|.

P' CfPjPsPeC,CáPIP°PSPSC¶. P¶C-CfP»C¶ PíC¶PëPNëPsPjCf PIPSCfC,C¶C-C¶PSC¶Ps PeP°C¶P±P°PjP°P·PµPíC-PS PICfPjPsPeC,CrC" C,C¶CfC¶ PjP°PNëP¶Pµ PíPsPIPSC-CfC,C¶, C...PsC#P° C- PrPµC%Ps PíPsPIC-P»C¶PSPs. P¶C-CfP»C¶ C¶P°P·PsPIPsPíPs PíC¶PëPNëPsPjCf P·PIPëC#P°PNëPSPsC— C,P°P±P»PµC,PePë PjP°PeCfPëPjP°P»C¶PSP° PePsPSC†PµPSC,C¶P°C†C-C¶ Cr PíP»P°P·PjC- PeC¶PsPIC- (P¶_{max}) PrPsCfC¶PíP°C" C,C¶CfC¶ C#PµC¶PµP· 12 PíPsPrPëPS.

P' C-PsPrPsCfC,CáPíPSC-CfC,C¶ C¶C-P·PSPëC... P»C-PeP°C¶CfC¶PëPePëC... C,,PsC¶Pj PeP°C¶P±P°PjP°P·PµPíC-PSCr PrP»C¶ PíPµC¶PsC¶P°P»C¶PSPsPíPs PíC¶PëPNëPsPjCf P·PSP°C...PsPrPëC,C¶CfC¶ Cr PjPµP¶P°C... 85-100 %.

P'P¶PëPIP°PSPSCЦ C—P¶C- C-CTC,PsC,PSPs PSPµ PIPiP»PëPIP°C" PSP° C€PIPëPrPeC-CTC,CH C- CTC,CrPiC-PSCH PICrPjPsPeC,CrPIP°PSPSCЦ PeP°CTjP±P°PjP°P·PµPiC-PSCr.

PµCTjPë P·P°CTC,PsCTCrPIP°PSPSC- PrPs 300 PjPi PeP°CTjP±P°PjP°P·PµPiC-PSCr PiCTjPëP±P»PëP·PSPs 75 % PIC-Pr PiCTjPëPNëPSCЦC,PsC— PrPsP·Pë PiPsC,CTjP°PiP»CЦC" PrPs CTjPëCTC,PµPjPSPsPiPs PeCTjPsPIPsC,PsPeCr PiCTjPsC,CЦPiPsPj 6 PiPsPrPëPS. PÿPsPjCr PjP°PeCTjPëPjP°P»CHPSP° CTjPµPePsPjPµPSPPrPsPIP°PSP° PrPsP±PsPIP° PrPsP·P° PrP»CЦ C†C-C"C— P»C-PeP°CTjCTjCHPePsC— C„PsCTjPjPë CTC,P°PSPsPIPëC,CH 250 PjPi C±PsC,PëCTjPë CTjP°P·Pë PSP° PrPsP±Cr.

PµPsPSC†PµPSC,CTjP°C†C-C— PI PiP»P°P·PjC- PeCTjPsPIC-. PkPµ PIC-PrP·PSP°C±P°C"C,CHCTCЦ PeP»C-PSC-C±PSPs P·PSP°C±CrC%PëC... PIC-PrPjC-PSPSPsCTC,PµPNë Cr CTC,CrPiPµPSC- PICrPjPsPeC,CrPIP°PSPSCЦ P°PeC,PëPIPSPsC— CTjPµC±PsPIPëPSPë PiC-CTP»CЦ P·P°CTC,PsCTCrPIP°PSPSCЦ CTjC-P·PSPëC... P»C-PeP°CTjCTjCHPePëC... C„PsCTjPj PiCTjPµPiP°CTjP°C,Cr PrP»CЦ PiCTjPëPNëPjCr PIPSCrC,CTjC-C€PSCHPs. PµC-CTP»CЦ PsPrPSPsCTjP°P·PsPIPsPiPs PiCTjPëPNëPjCr PIPSCrC,CTjC-C€PSCHPs C,P°P±P»PµC,PePë PiCTjPµPiP°CTjP°C,Cr C%Ps PjC-CTC,PëC,CH 400 PjPi PeP°CTjP±P°PjP°P·PµPiC-PSCr, CTjPµCTjPµPrPSC" P·PSP°C±PµPSPSCЦ Pÿ_{max} PSPµP·PjC-PSPµPSPsC— P°PeC,PëPIPSPsC— CTjPµC±PsPIPëPSPë PrPsCTCЦPiP°C" P±P»PëP·CHPePs 4,5 PjPePi/PjP».

PÿPiPsCTC,PµCTjC-PiP°CTC,CHCTCЦ CTCrC,C,C"PIC- PjC-P¶C-PSPPrPëPIC-PrCrP°P»CHPSC- PIC-PrPjC-PSPSPsCTC,C- P·PSP°C±PµPSCHP CTjC-PIPSPsPIP°P¶PSPëC... PePsPSC†PµPSC,CTjP°C†C-PNë Cr C,PµCTjP°PiPµPIC,PëC±PSPsPjCr PrC-P°PiP°P·PsPSC-: Cr P±C-P»CHC€PsCTC,C- PiP°C†C-C"PSC,C-PI C†C- P·PSP°C±PµPSPSCЦ PePsP»PëPIP°CTC,CHCTCЦ PIC-Pr 4 PrPs 12 PjPePi/PjP» (17Bj"50 PjPePjPsP»CH/P»). PµPsPSC†PµPSC,CTjP°C†C-C— PeP°CTjP±P°PjP°P·PµPiC-PSCr-10,11-PµPiPsPeCTjPëPrCr (C„P°CTjPjP°PePsP»PsPiC-C±PSPs P°PeC,PëPIPSPsPiPs PjPµC,P°P±PsP»C-C,Cr) PrPsCTCЦPiP°CTC,CH PjP°PNëP¶Pµ 30 % PiPsCTjC-PIPSCЦPSPs P· PePsPSC†PµPSC,CTjP°C†C-CЦPjPë PeP°CTjP±P°PjP°P·PµPiC-PSCr.

P C-PIPSPsPIP°P¶PSC- PePsPSC†PµPSC,CTjP°C†C-C— PiCTjPµPiP°CTjP°C,Cr Cr PiP»P°P·PjC- PeCTjPsPIC- PrPsCTCЦPiP°CTC,CHCTCЦ Cr PjPµP¶P°C... 1Bj"2 C,PëP¶PSC-PI, C%Ps P·P°P»PµP¶PëC,CH PIC-Pr C-PSPPrPëPIC-PrCrP°P»CHPSPëC... PsCTjPsP±P»PëPIPsCTC,PµPNë PjPµC,P°P±PsP»C-P·PjCr (P°CrC,PsC-PSPPrCrPeC†C-CЦ C„PµCTjPjPµPSC,PSPëC... CTjPëCTC,PµPj PiPµC±C-PSPëPë PeP°CTjP±P°PjP°P·PµPiC-PSPsPj, PiPµC,PµCTjPsC-PSPPrCrPeC†C-CЦ C-PSC€PëPjPë P»C-PeP°CTjCTjCHPePëPjPë P·P°CTjPsP±P°PjPë, CЦPeC- P·P°CTC,PsCTjPsPICrCTC,CH PsPrPSPsC±P°CTjPSPs), P° C,P°PePsP¶ PIC-Pr CTC,P°PSCr PiP°C†C-C"PSC,P°, PrPsP·Pë PiCTjPµPiP°CTjP°C,Cr C- C,CTjPëPIP°P»PsCTC,C- P»C-PeCrPIP°PSPSCЦ.

P PsP·PiPsPrC-P». P—PIBj™ CЦP·CrPIP°PSPSCЦ PeP°CTjP±P°PjP°P·PµPiC-PSCr P· P±C-P»PeP°PjPë PiP»P°P·PjPë PeCTjPsPIC- CTC,P°PSPsPIPëC,CH 70Bj"80 %. PµPsPSC†PµPSC,CTjP°C†C-CЦ PSPµP·PjC-PSPµPSPsPiPs PeP°CTjP±P°PjP°P·PµPiC-PSCr Cr CTjPiPëPSPSPsPjPsP·PePsPIC-PNë CTjC-PrPëPSC- C,P° CTjP»PëPSC- PiCTjPsPiPsCTjC†C-PNëPSP° C±P°CTC,C†C- PSPµP·PIBj™ CЦP·P°PSPsC— P· P±C-P»PeP°PjPë P°PeC,PëPIPSPsC— CTjPµC±PsPIPëPSPë (20Bj"30 %). PµPsPSC†PµPSC,CTjP°C†C-CЦ PeP°CTjP±P°PjP°P·PµPiC-PSCr Cr PiCTjCrPrPSPsPjCr PjPsP»PsC†C- CTC,P°PSPsPIPëC,CH 25Bj"60 % PNëPsPiPs CTjC-PIPSCЦ Cr PiP»P°P·PjC- PeCTjPsPIC-. PµP°CTjP±P°PjP°P·PµPiC-PS PiCTjPsPSPëPeP°C" PeCTjC-P·CH PiP»P°C†PµPSC,P°CTjPSPëPNë P±P°CTjBj™ C"CTj. P—P° CrPjPsPIPë PiPsPIPSPsC— P°P±CTjPsCTjP±C†C-C— PeP°CTjP±P°PjP°P·PµPiC-PSCr CrCЦPIPSPëPNë PsP±Bj™ C"Pj CTjPsP·PiPsPrC-P»Cr CTC,P°PSPsPIPëC,CH PIC-Pr 0,8 PrPs 1,9 P»/PePi.

B. PŸPëPSPPrCĤPsPj P°P»PePsPiPsP»CHbPSPSc— P°P±CÍC,PëPSPµPSC†C-C—.

B. P†PrC-PsPiP°C,PëC†PSP° PSPµPICĤP°P»PiC-CĬ C,CĤC-PNëC†P°CÍC,PsPiPs PSPµCĤPIP° C-PSPµPICĤP°P»PiC-CĬ C,CĤC-PNëC†P°CÍC,PsPiPs PSPµCĤPIP° PiCĤPë CĤPsP·CÍC-CĬPSPsPjCÍ CÍPeP»PµCĤPsP·C- (C,PëPiPsPIP° C,P° P°C,PëPiPsPIP°).

B. P†PrC-PsPiP°C,PëC†PSP° PSPµPICĤP°P»PiC-CĬ CĬP·PëPePsPiP»PsC,PePsPiPsPiPs PSPµCĤPIP°.

PµCĤPsC,PëPiPsPeP°P·P°PSPSCĬ.

РљРђР Р'РђРђРђР—Р·РµР†Рќ-РђРŸРŸР РђРµРђР Рђ PiCĤPsC,PëPiPsPeP°P·P°PSPëPNë:

B. PiCĤPë PICÍC,P°PSPsPIP»PµPSC-PNë PiC-PiPµCĤC†CÍC,P»PëPiPsCÍC,C- PrPs PeP°CĤP±P°PjP°P·PµPiC-PSCÍ C,P° PsPeCÍPeP°CĤP±P°P·PµPiC-PSCÍ P°P±Ps PrPs PiPsPrC-P±PSPëC... CÍ C...C-PjC-C†PSPsPjCÍ PIC-PrPSPsC€PµPSPSC- PiCĤPµPiP°CĤP°C,C-PI (C,P°PePëC... CĬPe C,CĤPëC†PëPeP»C-C†PSC- P°PSC,PëPrPµPiCĤPµCÍP°PSC,Pë), P°P±Ps PrPs P±CÍPrCH-CĬPePsPiPs C-PSC€PsPiPs PePsPjPiPsPSPµPSC,P° P»C-PeP°CĤCÍCHbPePsPiPs P·P°CÍPsP±CÍ;

B. PiCĤPë P°C,CĤC-PsPiPµPSC,CĤPëPeCÍP»CĬCĤPSC-PNë P±P»PsPeP°PrC-;

B. PiP°C†C-C" PSC,P°Pj P· PiCĤPëPiPSC-C†PµPSPSCĬPj PeC-CÍC,PePsPiPsPiPs PjPsP·PeCÍ PI P°PSP°PjPSPµP·C-;

B. PiP°C†C-C" PSC,P°Pj P· PiPµC†C-PSPePsPiPsCĤ PiPsCĤC,,C-CĤC-C" CĤ (PSP°PiCĤPëPeP»P°Pr, PiPsCÍC,CĤPsCĤ C-PSC,PµCĤPjC-C,CÍCĤC†PsCĤ PiPsCĤC,,C-CĤC-C" CĤ, P·PjC-C€P°PSPsCĤ PiPsCĤC,,C-CĤC-C" CĤ, PiC-P·PSCĤPsCĤ PiPsCĤC,,C-CĤC-C" CĤ C€PeC-CĤPë) PI P°PSP°PjPSPµP·C-;

B. CÍ PePsPjP±C-PSP°C†C-C— P· C-PSPiC-P±C-C,PsCĤP°PjPë PjPsPSPsP°PjC-PSPsPeCÍPëPrP°P·Pë (MAO).

P·P·P°C" PjPsPrC-CĬ P· C-PSC€PëPjPë P»C-PeP°CĤCÍCHbPePëPjPë P·P°CÍPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C" PjPsPrC-PNë.

PiPëC,PsC...CĤPsPj P 450 3Pĥ4 (CYP3A4) C" PsCÍPSPsPiPSPëPj C,,PµCĤPjPµPSC,PsPj, C%Ps PeP°C,P°P»C-P·CÍC" CÍC,PIPsCĤPµPSPSCĬ P°PeC,PëPiPSPsPiPs PjPµC,P°P±PsP»C-C,CÍ PeP°CĤP±P°PjP°P·PµPiC-PSCÍ-10,11-PµPiPsPeCÍPëPrCÍ. PĥPrPSPsC†P°CÍPSPµ P·P°CÍC,PsCÍCÍPIP°PSPSCĬ C-PSPiC-P±C-C,PsCĤC-PI CYP3A4 P°P±Ps C-PSPiC-P±C-C,PsCĤC-PI PµPiPsPeCÍPëPr-PiC-PrCĤPsP»P°P·Pë P· PeP°CĤP±P°PjP°P·PµPiC-PSPsPj PjPsP¶Pµ CÍPiCĤPëC†PëPSCĬC,Pë PiC-PrPIPëC%PµPSPSCĬ PePsPSC†PµPSC,CĤP°C†C-C— PeP°CĤP±P°PjP°P·PµPiC-PSCÍ CÍ PiP»P°P·PjC- PeCĤPsPIC-, C%Ps, P·C- CÍPIPsPiPs P±PsPeCÍ, PjPsP¶Pµ PiCĤPëP·PiPsPrPëC,Pë PrPs CĤPsP·PiPëC,PeCÍ PiPsP±C-C†PSPëC... CĤPµP°PeC†C-PNë. PĥC,P¶Pµ, CÍP»C-Pr CÍPePsCĤPëPiCÍPIP°C,Pë PrPsP·CÍ P»C-PeP°CĤCÍCHbPePsPiPs P·P°CÍPsP±CÍ РљРђР Р'РђРђРђР—Р·РµР†Рќ-РђРŸРŸР РђРµРђР Рђ C,P° P·P°P±PµP·PiPµC†PëC,Pë PePsPSC,CĤPsP»CHbPNëPsPiPs CĤC-PIPSC-PI CÍ PiP»P°P·PjC-

PhCfPeC-P»CHPePe Pic-PrPIPëC%oPµPSPSCl Cfc-PIPSCl
PeP°CfP±P°PjP°P·PµPic-PScf Cr PìP»P°P·PjC- PeCfPSPIC- PjPsP¶Pµ
PìCfPëP·PIPsPrPëC,Pë PrPs PìPsClPIPë PSPµP±P°P¶P°PSPëC... CfcPµP°PeC+C-PNë
(C,P°PePëC... ClPe P·P°PìP°PjPsCfPSc±PµPSPSCl, CfPsPSP»PëPIC-CfC,CH,
P°C,P°PeCfC-Cl, PrPëPìP»PsPic-Cl), C,Ps PrPsP·CfPIP°PSPSCl PìCfPµPìP°CfP°C,Cf
PµPjP P'PjPµPjP—P·PµP†Pκ-PjPÿP PjPαPjP Pµ PSPµPsP±C...C-PrPSPs
PIC-PrPìPsPIC-PrPSPs PePsCfPëPìCfPIP°C,Pë C,P°/P°P±Ps PePsPSC,CfPSP»CfPIP°C,Pë
PNëPsPìPs Cfc-PIPµPSCH Cr PìP»P°P·PjC- PeCfPSPIC- PìCfPë PsPrPSPSc±P°CfPSPsPjCf
P·P°CfC,PsCfCfPIP°PSPSC- P·PSPëP¶C±PµP·P°P·PSP°C±PµPSPëPjPë
PìCfPµPìP°CfP°C,P°PjPë.

PjPSP°P»PìPµC,PëPePë, PìCfPSc,PëP·P°PìP°P»CHPSC- PìCfPµPìP°CfP°C,Pë:
PrPµPeCfC,CfPSPìCfPSPìPsPeCfPëC,,PµPS, C-P±CfPìCfPSc,,PµPS.

PjPSPPrCfPSPìPµPSPë: PrP°PSP°P·PsP».

PjPSC,PëP±C-PsC,PëPePë: PjP°PeCfPSP»C-PrPSC- P°PSC,PëP±C-PsC,PëPePë
(PSP°PìCfPëPeP»P°Pr, PµCfPëC,CfPSPjC-C†PëPS, C,CfPSP»PµP°PSPPrPsPjC-C†PëPS,
PNëPsP·P°PjC-C†PëPS, PeP»P°CfPëC,CfPSPjC-C†PëPS, C†PëPìCfPSc,,P»PsPeCfP°C†PëPS).

PjPSC,PëPrPµPìCfPµCfP°PSC,Pë: PrPµP·PëPìCfP°PjC-PS, C,,P»CfPsPeCfPµC,PëPS,
C,,P»CfPIPSPeCfP°PjC-PS, PSPµC,,P°P·PsPrPsPS, PìP°CfPSPeCfPµC,PëPS, C,CfP°P·PsPrPsPS,
PIC-P»PsPeCfP°P·PëPS.

PµCfPSc,PëPµPìC-P»PµPìC,PëC±PSC- P·P°CfPsP±Pë: CfC,PëCfPëPìPµPSC,PsP»,
PIC-PìP°P±P°C,CfPëPS.

PµCfPSc,PëPìCfPëP±PePsPIC- P·P°CfPsP±Pë: P°P·PsP»Pë (PSP°PìCfPëPeP»P°Pr,
C-C,CfP°PePsPSP°P·PsP», PePµC,PsPePsPSP°P·PsP», C,,P»CfPePsPSP°P·PsP»,
PIPsCfPëPePsPSP°P·PsP»). PµP°C†C-C"°PSC,P°Pj, ClPeC- PsC,CfPëPjCfCfC,CH
P»C-PeCfPIP°PSPSCl PIPScfPëPePsPSP°P·PsP»PsPj P°P±Ps C-C,CfP°PePsPSP°P·PsP»PsPj,
PjPsP¶CfC,CH P±CfC,Pë CfcPµPePsPjPµPSPPrPsPIP°PSC- P°P»CHC,PµCfPSP°C,PëPIPSC-
PìCfPSc,PëPµPìC-P»PµPìC,PëC±PSC- P·P°CfPsP±Pë.

PjPSC,PëPìC-CfC,P°PjC-PSPSC- PìCfPµPìP°CfP°C,Pë: C,PµCfC,,PµPSP°PrPëPS.

PjPSC,PëPìCfPëC...PsC,PëC±PSC- PìCfPµPìP°CfP°C,Pë: PsP»P°PSP·P°PìC-PS,
P»PsPeCfP°PìC-PS, PePIPµC,C-P°PìC-PS.

PµCfPSc,PëC,CzP±PµCfPëCzP»CHPsP·PSC- PìCfPµPìP°CfP°C,Pë: C-P·PsPSC-P°P·PëPr.

PµCfPSc,PëPIC-CfCzCfPSC- PìCfPµPìP°CfP°C,Pë: C-PSPìC-P±C-C,PsCfPë PìCfPSc,PµP°P·Pë
PrP»Cl P'P†P (PSP°PìCfPëPeP»P°Pr, CfcPëC,PsPSP°PIC-Cf).

P†PSPìC-P±C-C,PsCfPë PeP°CfP±PsP°PSPìC-PrCfP°P·Pë: P°C†PµC,P°P·PsP»P°PjC-Pr.

PÿPµCfC†PµPIPSc-CfCzPrPëPSPSC- PìCfPµPìP°CfP°C,Pë: PrPëP»C,C-P°P·PµPj,
PIPµCfP°PìP°PjC-P».

PµCfPµPìP°CfP°C,Pë PrP»Cl P»C-PeCzPIP°PSPSCl P·P°C...PIPsCfCfPIP°PSCH
C,CfP°PIPSPsPìPs C,CfP°PeC,Cz: C†PëPjPµC,PëPrPëPS, PsPjPµPìCfP°P·PsP».

P_hC-PsC_hP_μP»P°PeC_lP°PSC,Pë: PsPeC_lPëP±C_rC,PëPSC-PS, PrP°PSC,C_hPsP»P_μPS.

P_hPSC,PëP°PiC_hP_μPiP°PSC,PSC- PiC_hP_μPiP°C_hP°C,Pë: C,PëPeP»PsPiC-PrPëPS.

P_lPSCεC- C_hP_μC±PsPIPëPSPë: PiC_hP_μPNëPiC,,C_hC_rC,PsPIPëPNë C_lC-Pe, PSC-PePsC,PëPSP°PjC-Pr (C_r PrPsC_hPsC_lP»PëC..., C,C-P»C_hPePë C_r PIPëC_lPsPePëC... PrPsP·P°C...).

P_μC_hP_μPiP°C_hP°C,Pë, C_lPeC- PjPsP_lC_zC,C_h PiC-PrPIPëC%PëC,Pë C_hC-PIP_μPSCH P°PeC,PëPIPSPsPiPs PjP_μC,P°P±PsP»C-C,C_z PeP°C_hP±P°PjP°P·P_μPiC-PSC_z 10,11- P_μPiPsPeC_lPëPrC_z PI PiP»P°P·PjC- PeC_hPsPIC-

P_hC_lPeC-P»C_hPePë PiC-PrPIPëC%P_μPSPSC_l C_hC-PIPSC_l PeP°C_hP±P°PjP°P·P_μPiC-PSC_r-10,11-P_μPiPsPeC_lPëPrC_r PI PiP»P°P·PjC- PeC_hPsPIC-PjPsP_lP_μ PiC_hPëP·PIP_μC_lC,Pë PrPs PiPsP±C-C±PSPëC... C_hP_μP°PeC_lC-PNë (PSP°PiC_hPëPeP»P°Pr, P·P°PiP°PjPsC_hPsC±P_μPSPSC_l, C_lPsPSP»PëPIC-C_lC,C_h, P°C,P°PeC_lC-C_l, PrPëPiP»PsPiC-C_l, P·P°C,C_rPjP°PSP_μPSPSC_l P·PsC_hC_r, PSC-C_lC,P°PiPj), PrPsP·C_r P»C-PeP°C_hC_lC_hPePsPiPs P·P°C_lPsP±C_r P_hP_hP P°P_hP_hP_hP-P·P_μP_lP_k-P_hP_lP_lP P_hP_lP_hP P_h C_lP»C-Pr PIC-PrPiPsPIC-PrPSPs PIC-PrPePsC_hPëPiC_rPIP°C,Pë C,P°/P°P±Ps PePsPSC,C_hPsP»C_hPIP°C,Pë PNëPsPiPs C_hC-PIP_μPSCH PI PiP»P°P·PjC- PeC_hPsPIC- PiC_hPë PsPrPSPsC±P°C_lPSPsPjC_r P·P°C_lC,PsC_lC_rPIP°PSPSC- P·C,P°PePëPjPë C_hP_μC±PsPIPëPSP°PjPë: P±C_hPëPIP°C_hP°C_lP_μC,P°Pj, P»PsPeC_lP°PiC-PS, PePIP_μC,C-P°PiC-PS, PiC_hPëPjC-PrPsPS, PiC_hPsPiP°P±C-Pr, PIP°P»C_hPiC_hPsC°PIP° PePëC_lP»PsC,P°, PIP°P»PSPsPeC,P°PjC-Pr C,P° PIP°P»PiC_hPsPjC-Pr.

P_μC_hP_μPiP°C_hP°C,Pë, C_lPeC- PjPsP_lC_zC,C_h P·PSPëP_lC_zPIP°C,Pë C_hC-PIP_μPSCH PeP°C_hP±P°PjP°P·P_μPiC-PSC_z C_z PiP»P°P·PjC- PeC_hPsPIC-

P_hPsP_lP_μ P±C_rC,Pë PSP_μPsP±C...C-PrPSPsC_h PePsC_hP_μPeC_lC-C_l PrPsP·Pë PiC_hP_μPiP°C_hP°C,C_r P_hP_hP P°P_hP_hP_hP-P·P_μP_lP_k-P_hP_lP_lP P_hP_lP_hP P_h PiC_hPë PsPrPSPsC±P°C_lPSPsPjC_r P·P°C_lC,PsC_lC_rPIP°PSPSC- P·PSPëP_lC±P_μP·P°P·PSP°C±P_μPSPëPjPë PiC_hP_μPiP°C_hP°C,P°PjPë.

P_μC_hPsC,PëP_μPiC-P»P_μPiC,PëC±PSC- PiC_hP_μPiP°C_hP°C,Pë: C,,P_μP»P±P°PjP°C,, PjP_μC,C_lC_rPeC_lPëPjC-Pr, PsPeC_lPeP°C_hP±P°P·P_μPiC-PS, C,,P_μPSPsP±P°C_hP±C-C,P°P», C,,P_μPSC_lC_rPeC_lPëPjC-Pr, C,,P_μPSC-C,PsC-PS C,P° C,,PsC_lC,,P_μPSC-C,PsC-PS, PiC_hPëPjC-PrPsPS C,P° PeP»PsPSP°P·P_μPiP°Pj (C...PsC±P° PrP°PSC- C%PsPrPs PSCHPsPiPs C_lC_rPiP_μC_hP_μC±P»PëPIC-).

P_μC_hPsC,PëPiC_zC...P»PëPSPSC- PiC_hP_μPiP°C_hP°C,Pë: C_lPëC_lPiP»P°C,PëPS P°P±Ps PrPsPeC_lPsC_hC_rP±C-C_lPëPS.

P_μC_hPsC,PëC,C_zP±P_μC_hPeC_zP»C_hPsP·PSC- PiC_hP_μPiP°C_hP°C,Pë: C_hPëC,,P°PjPiC-C_lPëPS.

P°C_hPsPSC...PsPrPëP»P°C,P°C,PsC_hPë P°P±Ps PiC_hPsC,PëP°C_lC,PjP°C,PëC±PSC- PiC_hP_μPiP°C_hP°C,Pë: C,P_μPsC,,C-P»C-PS, P°PjC-PSPsC,,C-P»C-PS.

P°P_μC_hPjP°C,PsP»PsPiC-C±PSC- PiC_hP_μPiP°C_hP°C,Pë: C-P·PsC,C_hP_μC,PëPSPsC-PS.

*P°P·P°C°PjPsPrC-C_l P·C-PSCεPëPjPë C_hP_μC±PsPIPëPSP°PjPë: PiC_hP_μPiP°C_hP°C,Pë P»C-PeP°C_hC_lC_hPePëC... C,C_hP°PI, C%Ps PjC-C_lC,C_lC,C_h P·PIC-C_hPsP±C-PNë (*Hypericum perforatum*).*

*P_hP_μC,,P»P_sC...C-PS P_jP_sP_μ P_iC_hP_sC_hP_iP_i»C_hC,P_e P°P_sC,P°P_iP_sP_sC-C_hC,P_eC_hP_sC-
P_iP»P°C_hC,P_eP_iP_sC_hC,C- C°P_sP_rP_s P_iC_hP_sC,P_eP_μP_iC-P»P_μP_iC,P_eC_hP_sP_sP_iP_s P_μC,,P_μP_eC,C_r
P_iC_hP_μP_iP°C_hP°C,C_r P_hP_hP P°P_hP_hP_hP-P•P_μP_hP_k-P_hP_hP_hP P_hP_hP_hP P_h. P°C-P_rP_iP_sP_iC-P_rP_sP_s
P_rP_sP•C_r P_iC_hP_μP_iP°C_hP°C,C_r P_hP_hP P°P_hP_hP_hP-P•P_μP_hP_k-P_hP_hP_hP P_hP_hP_hP P_h
P_sP_μP_sP±C...C-P_rP_sP_s P_iC-P_rP_eP_sC_hP_eP_iC_rP_iP°C,P_e.*

*P_hP•P_sC,C_hP_μC,P_eP_sP_sC-PS, C_hP_e P_iP_sP_iC-P_rP_sP_jP»C_hC”C,C_hC_hC_hC_h, P•P_jC-P_sC_hC”
P±C-P_sP_rP_sC_hC,C_rP_iP_sC-C_hC,C_h C,P°/P°P±P_s P_eP»C-C_hP_μP_sC_hC P_eP°C_hP±P°P_jP°P•P_μP_iC-P_sC_r
C- P_eP°C_hP±P°P_jP°P•P_μP_iC-P_sC_r-10,11-P_μP_iP_sP_eC_hP_eP_rC_r, C,P_sP_jC_r P_sP_μP_sP±C...C-P_rP_sP_s
P_eP_sP_sC,C_hP_sP»C_hP_iP°C,P_e P_eP_sP_sC_hP_μP_sC,C_hP°C_hC-C_h P_eP°C_hP±P°P_jP°P•P_μP_iC-P_sC_r C_r
P_iP»P°P•P_jC- P_eC_hP_sP_iC-.*

*P°P_iP»P_eP_i P_iC_hP_μP_iP°C_hP°C.C_h P_hP_hP P°P_hP_hP_hP-P•P_μP_hP_k-P_hP_hP_hP P_hP_hP_hP P_h P_sP°
C_hC-P_iP_μP_sC_hC C_h P_iP»P°P•P_jC- P_eC_hP_sP_iC- P_sP_rP_sP_sC_hP°C_hP_sP_s P_iC_hP_eP•P_sP°C_hP_μP_sP_eC...
P_iC_hP_μP_iP°C_hP°C-C-P_i*

*P_hP°C_hP±P°P_jP°P•P_μP_iC-PS P_jP_sP_μ P•P_sP_eP_μC_rP_iP°C,P_e C_hC-P_iP_μP_sC_h
P_rP_μC_hP_eP_eC... P_iC_hP_μP_iP°C_hP°C,C-P_i C_r P_iP»P°P•P_jC- P_eC_hP_sP_iC- C,P°
P•P_jP_μP_sC_hC_rP_iP°C,P_e P°P±P_s P_sC-P_iP_μP»C_hP_iP°C,P_e C—C... P_μC,,P_μP_eC,P_e.
P_hP_sP_μP»P_eP_iP° P_sP_μP_sP±C...C-P_rP_sC-C_hC,P_e P_eP_sC_hP_μP_eC_hC-C—
P_rP_sP•C_rP_iP°P_sP_sC_hP_eP_μP_sP°P_iP_μP_rP_μP_sP_eC... P_iC_hP_μP_iP°C_hP°C,C-P_i
P_iC-P_rP_iP_sP_iC-P_rP_sP_s P_rP_s P_eP»C-P_sC-C_hP_sP_eC... P_iP_eP_jP_sP_i.*

*P_hP_sP°P»P_iP_μC,P_eP_eP_e, P_iC_hP_sC,P_eP•P°P_iP°P»C_hP_sC- P_iC_hP_μP_iP°C_hP°C,P_e:
P±C_rP_iC_hP_μP_sP_sC_hC,,C-PS, P_jP_μC,P°P_rP_sP_s, P_iP°C_hP°C_hP_μC,P°P_jP_sP», C,,P_μP_sP°P•P_sP_s
(P°P_sC,P_eP_iC-C_hP_eP_s), C,C_hP°P_jP°P_rP_sP».*

P_hP_sC,P_eP±C-P_sC,P_eP_eP_e: P_rP_sP_eC_hP_eC_hP_eP»C-PS, C_hP_eC,,P°P±C_rC,P_eP_s.

*P_hP_sC,P_eP_eP_sP°P_iC_hP»C_hP_sC,P_e: P_iP_μC_hP_sC_hP°P»C_hP_sC- P°P_sC,P_eP_eP_sP°P_iC_rP»C_hP_sC,P_e
(P_sP°P_iC_hP_eP_eP»P°P_r, P_iP°C_hC,,P°C_hP_eP_s, C,,P_μP_sP_iC_hP_sP_eC_rP_jP_sP_s, P_rP_eP_eC_rP_jP°C_hP_sP»,
P°C_hP_μP_sP_sP_eC_rP_jP°C_hP_sP», C_hP_eP_iP°C_hP_sP_eC_hP°P±P°P_s, P_rP°P±C-P_iP°C,C_hP°P_s,
P°P_iC-P_eC_hP°P±P°P_s, P_μP_rP_sP_eC_hP°P±P°P_s).*

*P_hP_sC,P_eP_rP_μP_iC_hP_μC_hP°P_sC,P_e: P±C_rP_iC_hP_sP_iC-P_sP_s, C_hP_eC,P°P»P_sP_iC_hP°P_j,
P_jC-P°P_sC_hP_μC_hP_eP_s, P_sP_μC,,P°P•P_sP_rP_sP_s, C_hP_μC_hC,C_hP°P»C-PS, C,C_hP°P•P_sP_rP_sP_s,
C,C_hP_eC_hP_eP»C-C_hP_sC- P°P_sC,P_eP_rP_μP_iC_hP_μC_hP°P_sC,P_e (P_sP°P_iC_hP_eP_eP»P°P_r
C-P_jC-P_iC_hP°P_jC-PS, P°P_jC-C,C_hP_eP_iC,P_eP»C-PS, P_sP_sC_hC,C_hP_eP_iC,P_eP»C-PS,
P_eP»P_sP_jC-P_iC_hP°P_jC-PS).*

P_μC_hP_sC,P_eP±P»C_hP_iP_sC,P_sC-: P°P_iP_μC_hP_iC-C,P°P_sC,.

*P_μC_hP_sC,P_eP_μP_iC-P»P_μP_iC,P_eC_hP_sC- P_iC_hP_μP_iP°C_hP°C,P_e: P±C_hP_eP_iP°C_hP°C_hP_μC,P°P_j,
P_eP»P_sP±P°P•P_j, P_eP»P_sP_sP°P•P_μP_iP°P_j, P_μC_hP»C-P_eP°C_hP±P°P•P_μP_iC-PS,
P_μC,P_sC_hC_rP_eC_hP_eP_jC-P_r, C,,P_μP»P±P°P_jP°C,, P»P°P_jP_sC,C_hP_eP_rP_μP_eP_s,
P_sP_eC_hP_eP°C_hP±P°P•P_μP_iC-PS, P_iC_hP_eP_jC-P_rP_sP_s, C,C-P°P_iP°P±C-PS, C,P_sP_iC-C_hP°P_jP°C,,
P_iP°P»C_hP_iC_hP_sC”P_iP° P_eP_eC_hP»P_sC,P°, P•P_sP_sC-C_hP°P_jC-P_r. P_μP_sP_iC-P_rP_sP_jP»C_hP»P_sC_hC_h
C_hP_e P_iC_hP_s P_iC-P_rP_iP_eC°P_μP_sP_sC_hC_hC-P_iP_sC_hC,,P_μP_sC-C,P_sC—P_sC_r C_r P_iP»P°P•P_jC-
P_eC_hP_sP_iC- P_iP_sP°C_hP»C-P_rP_sP_e P_rC-C— P_eP°C_hP±P°P_jP°P•P_μP_iC-P_sC_r, C,P°P_e C- P_iC_hP_s
P_μP_sP_iP_s P•P_sP_eP_μP_sP_sC_hC_hC P°,P° P_iC_hP_s P_iP_sP_sP_rP_eP_sP_eC- P_iP_eP_iP°P_rP_eP_e
P•P±C-P»C_hC_eP_μP_sP_sC_hC_hC-P_iP_sC_hC_hC P_jP_μC,,P_μP_sC-C,P_sC—P_sC_r C_r P_iP»P°P•P_jC- P_eC_hP_sP_iC-.
P°P_sP± P•P°P_iP_sP±C-P_iC,P_e C-P_sC,P_sP_eC_hP_eP°C_hC— C,,P_μP_sC-C,P_sC—P_sP_sP_j C,P°*

СрPSPëPePSCрC, Pë CГCрP±C, PμCГP°PиPμPIC, PëC±PSPëC... PePsPSC†PμPSC, CГP°C†C-PMë
PeP°CГP±P°PjP°P·PμPиC-PSCр, PиPμCГPμPr PиPsC±P°C, PePsPj C, PμCГP°PиC-C—
PeP°CГP±P°PjP°P·PμPиC-PSPsPj PиP»P°P·PjPsPIP° PePsPSC†PμPSC, CГP°C†C-CИ
C,, PμPSC-C, PsC—PSCр PSPμ PиPsPIPëPSPSP° PиPμCГPμPIPëC%oCрPIP°C, Pë 13 PjPePi/PjP». P,
PsPeCГPμPjC- PиPsPIC-PrPsPjP»PμPSPSCИ PиCГPs PиC-PrPIPëC%oPμPSPSCИ
PePsPSC†PμPSC, CГP°C†C-C— PjPμC,, PμPSC-C, PsC—PSCр PI PиP»P°P·PjC- PeCГPsPIC- PSP°
C,, PsPSC- PиCГPëPMëPsPjCр PeP°CГP±P°PjP°P·PμPиC-PSCр, C%oPs Cр CГC-PrPeC-CГPSPëC...
PIPëPиP°PrPeP°C... CГPиCГPëC±PëPSCИC” CГPиP»CрC, P°PSC-CГC, CГ CГPIC-PrPsPjPsCГC, C-
C, P°PSP°PIC-C, CГ PePsPjCр.

*PμCГPsC, PëPиCГPëP±PePsPIC- PиCГPμPиP°CГP°C, Pë: C-C, CГP°PePsPSP°P·PsP»,
PIPсCГPëPePsPSP°P·PsP», PePμC, PsPSP°P·PsP».*

*PГPSC, PëPиPμP»CГPjC-PSC, PSC- PиCГPμPиP°CГP°C, Pë: PиCГP°P·PëPePIP°PSC, PμP»,
P°P»CГP±PμPSPPrP°P·PsP».*

*PμCГPsC, PëPиCзC...P»PëPSPSC- PиCГPμPиP°CГP°C, Pë: C-PjP°C, PëPSC-P±,
C†PëPeP»PsC,, PsCГC,, P°PjC-Pr, P»P°PиP°C, PëPSC-P±, C, PμPjCГPëCГPsP»C-PjCрCГ.*

*PкPμPMëCГPsP»PμPиC, PëC±PSC- PиCГPμPиP°CГP°C, Pë: PeP»PsP·P°PиC-PS,
PиP°P»PsPиPμCГPëPrPsP» C, P° P±CГPsPjPиPμCГPëPrPsP», PsP»P°PSP·P°PиC-PS,
PePIPμC, C-P°PиC-PS, CГPëCГPиPμCГPëPrPsPS, P·PëPиCГP°P·PëPrPsPS, P°CГPëPиC-PиCГP°P·PsP»,
PиP°P»C-PиPμCГPëPrPsPS.*

*PμCГPsC, PëPIC-CГCзCГPSC- PиCГPμPиP°CГP°C, Pë: C-PSPиC-P±C-C, PsCГPë PиCГPsC, PμP°P·Pë
PrP»CИ P»C-PeCрPIP°PSPSCИ P°P†P» (PSP°PиCГPëPeP»P°Pr, C-PSPPrPëPSP°PIC-CГ,
CГPëC, PsPSP°PIC-CГ, CГP°PePIC-PSP°PIC-CГ).*

PГPSPeCГC-PsP»C-C, PëPePë: P°P»PиCГP°P·PsP»P°Pj, PjC-PrP°P·PsP»P°Pj.

*P°CГPsPSC...PsPrPëP»P°C, P°C, PsCГPë P°P±Ps PиCГPsC, PëP°CГC, PjP°C, PëC±PSC-
PиCГPμPиP°CГP°C, Pë: C, PμPsC,, C-P»C-PS.*

*PμPsPSC, CГP°C†PμPиC, PëPIPSC- PиCГPμPиP°CГP°C, Pë: PиPsCГPjPsPSP°P»CГPSC-
PePsPSC, CГP°C†PμPиC, PëPIPë (CГP»C-Pr CГPsP·PиP»CИPSCрC, Pë PjPsP¶P»PëPIC-CГC, CГ
P·P°CГC, PsCГCрPIP°PSPSCИ P°P»CГC, PμCГPSP°C, PëPIPSPëC... PjPμC, PsPrC-PI
PePsPSC, CГP°C†PμPиC†C-C—).*

*PŸPμCГC†PμPIPс-CГCзPrPëPSPSC- PиCГPμPиP°CГP°C, Pë: P±P»PsPeP°C, PsCГPë
PeP°P»CГC†C-C”PIPëC... PeP°PSP°P»C-PI (PиCГCрPиP° PrPëPиC-PrCГPsPиC-CГPëPrPëPSCр),
PSP°PиCГPëPeP»P°Pr C,, PμP»PsPrPëPиC-PS, C-CГCГP°PrPëPиC-PS, PrPëPиPsPeCГPëPS,
C...C-PSC-PrPëPS, PиCГPsPиCГP°PSPsP»PsP», CГPëPjPIP°CГC, P°C, PëPS,
P°C, PsCГPIP°CГC, P°C, PëPS, P»PsPIP°CГC, P°C, PëPS, C†PμCГPëPIP°CГC, P°C, PëPS,
C-PIP°P±CГP°PrPëPS.*

*PμPsCГC, PëPePsCГC, PμCГPsC—PrPë: P·PsPeCГPμPjP°, PиCГPμPrPSC-P·PsP»PsPS,
PrPμPeCГP°PjPμC, P°P·PsPS.*

*P—P°CГPsP±Pë, CИPeC- P·P°CГC, PsCГPsPICзCГC, CГ PrP»CИ P»C-PeCзPIP°PSPSCИ
PμCГPμPeC, PëP»CГPSPsC— PrPëCГC,, CзPSPeC†C-C—: C, P°PrP°P»P°C,, C-P».*

*P†PjCзPSPsPrPμPиCГPμCГP°PSC, Pë: C†PëPeP»PsCГPиPsCГPëPS, PμPIPμCГPsP»C-PjCрCГ,
C, P°PeCГPsP»C-PjCрCГ, CГPëCГPsP»C-PjCрCГ.*

*PÿPëCĤPμPsC—PrPSC- PīCĤPμPīP°CĤP°C,Pë: P»PμPIPSc,PëCĤPsPeCĠPëPS.
PμPμCĤPμPrP±P°C±P°C”C,CHCĠCĬ, C%Ps PeP°CĤP±P°PjP°P·PμPīC-PS CĠPīCĤPëCĬC”
PIPëPIPμPrPμPSPSCĤ PiPsCĤPjPsPSC-PI C%PëC,PsPIPëPrPSPSc— P·P°P»PsP·Pë C,P°
PīC-PrPIPëC%PμPSPSCĤ PīPsC,CĤPμP±Pë PI PSPëC... CĠ PīP°C†C-C”PSC,C-PI P·
PīC-PīPsC,PëCĤPμPsP·PsPj. PÿPsPjCĠ CĠP»C-Pr PīPμCĤPμPIC-CĤCĬC,Pë C,,CĠPSPeC†C-CĤ
C%PëC,PsPIPëPrPSPSc— P·P°P»PsP·Pë CĠ PīP°C†C-C”PSC,C-PI, CĬPeC- PsC,CĤPëPjCĠCĤC,CH
P·P°PjC-CĠPSCĠ C,PμCĤP°PīC-CĤ, CĬPe PSP° PīPsC±P°C,PeCĠ, C,P°Pe C- PI PeC-PSC†C-
P»C-PeCĠPIP°PSPSCĬ PīCĤPμPīP°CĤP°C,PsPj PĵPĥP P’PĥPĥPĥP—P·PμP†Pĵ-
PĥPÿPÿP PĥPαPĥP Pĥ.*

*PJ CĤP°P·C- PīPsC,CĤPμP±Pë PrPsP·CĠ PiPsCĤPjPsPSC-PI C%PëC,PsPIPëPrPSPSc—
P·P°P»PsP·Pë CĠP»C-Pr CĠPePsCĤPëPīCĠPIP°C,Pë. PαCĠPSPeC†C-CĬ
C%PëC,PsPIPëPrPSPSc— P·P°P»PsP·Pë PjPsP¶Pμ P·PjC-PSCĤPIP°C,PëCĠCH,
P·PsPeCĤPμPjP°, CĠ CĤP°P·C- PsPrPSPSc±P°CĠPSPsPiPs P·P°CĠC,PsCĠCĠPIP°PSPSCĬ
PeP°CĤP±P°PjP°P·PμPīC-PSCĠ P№ C-PSC€PëC... PīCĤPsC,PëCĠCĠPrPsPjPSPëC...
P·P°CĠPsP±C-PI (PSP°PīCĤPëPeP»P°Pr C,,PμPSPsP±P°CĤP±C-C,P°P»CĠ).*

*P’P·P°C”PjPsPrC-CĬ P· C-PSC€PëPjPë PīCĤPμPīP°CĤP°C,P°PjPë: PīCĤPμPīP°CĤP°C,Pë, C%Ps
PjC-CĠC,CĬC,CH PμCĠC,CĤPsPiPμPSPë C,P°/P°±Ps PīCĤPsPiPμCĠC,PμCĤPsPSPë (CĠP»C-Pr
CĤPsP·PīP»CĬPSCĠC,Pë P°P»CHC,PμCĤPSP°C,PëPIPSC- PjPμC,PsPrPë
PePsPSC,CĤP°C†PμPīC†C-C—); P±CĠPīCĤPμPSPSc,,C-PS, PīPμCĠC,CĤPëPSPsPS,
C,PëP±PsP»PsPS, C,PsCĤPμPjC-C,,PμPS, PjC-P°PSCĠPμCĤPëPS, CĠPμCĤC,CĤP°P»C-PS.*

*PμPsPjP±C-PSP°C†C-C— PīCĤPμPīP°CĤP°C,C-PI, CĬPeC- PIPëPjP°PīP°CĤC,CH
PsPeCĤPμPjPsPiPs CĤPsP·PīP»CĬPrCġ*

*PÿCĤPëPIP°P»Pμ P·P°CĠC,PsCĠCĠPIP°PSPSCĬ PeP°CĤP±P°PjP°P·PμPīC-PSCĠ P·
PīP°CĤP°C†PμC,P°PjPsP»PsPj (P°C†PμC,P°PjC-PSPSc,,PμPSPsPj) PjPsP¶Pμ P±CĠC,Pë
PīPsPībĥ™ CĬP·P°PSPs P· CĤPsP·PIPëC,PePsPj PīPμPīP°C,PsC,PsPeCĠPëC±PSPScĠC,C-.*

*PĥPrPSPSc±P°CĠPSPμ P·P°CĠC,PsCĠCĠPIP°PSPSCĬ PeP°CĤP±P°PjP°P·PμPīC-PSCĠ C,P°
P»PμPIPμC,PëCĤP°C†PμC,P°PjCĠ PjPsP¶Pμ PīCĤPëP·PIPμCĠC,Pë PrPs
PīPsCĠPëP»PμPSPSCĬ C,PsPeCĠPëC±PSPScĠC,C- PeP°CĤP±P°PjP°P·PμPīC-PSCĠ.*

*PĥPrPSPSc±P°CĠPSPμ P·P°CĠC,PsCĠCĠPIP°PSPSCĬ PeP°CĤP±P°PjP°P·PμPīC-PSCĠ C,P°
C-P·PsPSC-P°P·PëPrCĠ PjPsP¶Pμ PīCĤPëP·PIPμCĠC,Pë PrPs PīPsCĠPëP»PμPSPSCĬ
PīPμPīP°C,PsC,PsPeCĠPëC±PSPScĠC,C- C-P·PsPSC-P°P·PëPrCĠ.*

*PμP°C†C-C”PSC,P°Pj, CĬPeC- PsC,CĤPëPjCĠCĤC,CH P»C-PeCĠPIP°PSPSCĬ
PIPScĤPëPePsPSP°P·PsP»PsPj P°P±Ps C-PSC,CĤP°PePsPSP°P·PsP»PsPj, PjPsP¶CĠC,CH P±CĠC,Pë
CĤPμPePsPjPμPSPPrPsPIP°PSC- P°P»CHC,PμCĤPSP°C,PëPIPSC-
PīCĤPsC,PëPμPīC-P»PμPīC,PëC±PSC- P·P°CĠPsP±Pë.*

*PĥPrPSPSc±P°CĠPSPμ P·P°CĠC,PsCĠCĠPIP°PSPSCĬ PeP°CĤP±P°PjP°P·PμPīC-PSCĠ C-
PīCĤPμPīP°CĤP°C,C-PI P»C-C,C-CĤ P°P±Ps PjPμC,PsPeP»PsPīCĤP°PjC-PrCĠ, P°
C,P°PePsP¶ PeP°CĤP±P°PjP°P·PμPīC-PSCĠ C- PSPμP№CĤPsP»PμPīC,PëPeC-PI
(PīP°P»PsPīPμCĤPëPrPsP», C,C-PsCĤPëPrP°P·PëPS) PjPsP¶Pμ PīCĤPëP·PIPμCĠC,Pë PrPs
PīPsCĠPëP»PμPSPSCĬ PīPsP±C-C±PSPëC... PSPμPICĤPsP»PsPīC-C±PSPëC...
PμC,,PμPeC,C-PI (CĠ PIPëPīP°PrPeCĠ PsCĠC,P°PSPSCĤPsC— PePsPjP±C-PSP°C†C-C—
bĥ” PSP°PIC-C,CH P·P° CĠPjPsPIPë C,PμCĤP°PīPμPIC,PëC±PSPëC... CĤC-PIPSC-PI CĠ*

PiP»P°P·PjC- PeCḡPsPIC-). PŷPsPjCř PSPµPsP±C...C-PrPSPs CřPIP°P¶PSPs
CřC,PµP¶PëC,Pë P·P° PeP»C-PSC-C‡PSPëPjPë CřPëPjPiC,PsPjP°PjPë. P— PjPµC,PsCḡ
PjC-PSC-PjC-P·P°C†C-C— CḡPëP·PëPeCř PSPµPNëCḡPsC,PsPeCřPëC‡PSPsCřC,C-
CřP»C-Pr CřPSPëPeP°C,Pë PsPrPSPsC‡P°CřPSPsPiPs PiCḡPëP·PSP°C‡PµPSPSCḡ
P·P°P·PSP°C‡PµPSPëC... PiCḡPµPiP°CḡP°C,C-PI PµPµCḡPµPr PiPsC‡P°C,PePsPj
C,PµCḡP°PiC-C— PeP°CḡP±P°PjP°P·PµPiC-PSPsPj PjP°C” PjPëPSCřC,Pë
C%oPsPSP°PNëPjPµPSCëPµ 8 C,PëP¶PSC-PI PiC-CřP»Cḡ P·P°PeC-PSC‡PµPSPSCḡ
P»C-PeCřPIP°PSPSCḡ PSPµPNëCḡPsP»PµPiC,PëPeP°PjPë. PµP°C†C-C”PSC,C-PI CřP»C-Pr
PePsPSC,CḡPsP»CḡPIP°C,Pë C%oPsPrPs PIPëPSPëPePSPµPSPSCḡ C,P°PePëC...
PSPµPNëCḡPsC,PsPeCřPëC‡PSPëC... CřPëPjPiC,PsPjC-PI: PSPµCřC,C-PNëPeP° C...PsPrP°,
P°C,P°PeCřC-Cḡ, PiPsCḡPëP·PsPSC,P°P»CḡPSPëPNë PSC-CřC,P°PiPj, PiPsCřPëP»PµPSC-
PiCḡPsPiCḡC-PsC†PµPiC,PëPIPSC- Pjḡḡ™ CḡP·PsPIC- CḡPµC,,P»PµPeCřPë,
Pjḡḡ™ CḡP·PsPIC- CřCřPrPsPjPë (C,,P°CřC†PëPeCřP»CḡC†C-C—).

P—PiC-PrPSPs P· PsPiCřP±P»C-PePsPIP°PSPëPjPë PrP°PSPëPjPë, PrPsPrP°PIP°PSPSCḡ
PeP°CḡP±P°PjP°P·PµPiC-PSCř PrPs PiPsC,PsC‡PSPsC— C,PµCḡP°PiC-C—
PSPµPNëCḡPsP»PµPiC,PëC‡PSPëPjPë P·P°CřPsP±P°PjPë P·P±C-P»CḡCëCřC” CḡPëP·PëPe
P·P»PsCḡPeC-CřPSPsPiPs PSPµPNëCḡPsP»PµPiC,PëC‡PSPsPiPs CřPëPSPrCḡPsPjCř
P°P±Ps CřPëPSPrCḡPsPjCř PŷC,C-PIPµPSCřP° ḡḡ”P”P¶PsPSCřPsPSP°.

Pj CḡP°P·C- PsPrPSPsC‡P°CřPSPsPiPs P·P°CřC,PsCřCřPIP°PSPSCḡ
C-P·PsC,CḡPµC,PëPSPsC—PSCř (P·P°CřPsP±Cř PrP»Cḡ P»C-PeCřPIP°PSPSCḡ P°PePSPµ) i
PeP°CḡP±P°PjP°P·PµPiC-PSCř CřP»C-Pr PePsPSC,CḡPsP»CḡPIP°C,Pë CḡC-PIPµPSCḡ
PeP°CḡP±P°PjP°P·PµPiC-PSCř PI PiP»P°P·PjC-.

PḡPsPjP±C-PSPsPIP°PSP° C,PµCḡP°PiC-Cḡ PiCḡPµPiP°CḡP°C,PsPj
PḡPḡP P’ḡPḡPḡP—P·PµP†Pḡ-PḡPŷPŷP PḡPḡPḡP Pḡ C,P° PrPµCḡPePëPjPë
PrC-CřCḡPµC,PëPeP°PjPë (PiC-PrCḡPsC...P»PsCḡPsC,C-P°P·PëPr, C,,CřCḡPsCřPµPjC-Pr)
PjPsP¶Pµ PiCḡPëP·PIPµCřC,Pë PrPs PIPëPSPëPePSPµPSPSCḡ CřPëPjPiC,PsPjP°C,PëC‡PSPsC—
PiC-PiPsPSP°C,CḡC-C”PjC-C—.

PḡP°CḡP±P°PjP°P·PµPiC-PS PjPsP¶Pµ PiPsCřP»P°P±P»CḡPIP°C,Pë PµC,,PµPeC,
PiPsCḡPjPsPSP°P»CḡPSPëC... PePsPSC,CḡP°C†PµPiC,PëPIC-PI, PeCḡC-Pj C,PsPiPs PiC-Pr
C‡P°Cř P·P°CřC,PsCřCřPIP°PSPSCḡ PiPsCḡPjPsPSP°P»CḡPSPëC...
PePsPSC,CḡP°C†PµPiC,PëPIC-PI PjPsP¶Pµ PIPëPSPëPePSCřC,Pë CḡP°PiC,PsPIP°
PiCḡPsCḡPëPIPSP° PeCḡPsPiPsC,PµC‡P°. PŷPsPjCř P°P±Ps PePsPSC,CḡP°C†PµPiC,PëPI
PiPsPIPëPSPµPS PjC-CřC,PëC,Pë P±C-P»CḡCëPµ 50 PjPePi PµCřC,CḡPsPiPµPSCř, P°P±Ps
CřP»C-Pr CḡPµPePsPjPµPSPrCřPIP°C,Pë C-PSCëC-, PSPµPiPsCḡPjPsPSP°P»CḡPSC-,
PjPµC,PsPrPë PePsPSC,CḡP°C†PµPiC†C-C—.

PḡP°CḡP±P°PjP°P·PµPiC-PS PjPsP¶Pµ P°PSC,P°PiPsPSC-P·CřPIP°C,Pë PµC,,PµPeC,Pë
PSPµPrPµPiPsP»CḡCḡPëP·CřCḡC‡PëC... Pjḡḡ™ CḡP·PsPIPëC... CḡPµP»P°PeCřP°PSC,C-PI
(PSP°PiCḡPëPeP»P°Pr, PiP°PSPeCřCḡPsPSC-Cḡ). PḡPsP¶Pµ PIPëPSPëPePSCřC,Pë
PSPµPsP±C...C-PrPSC-CřC,Cḡ PiC-PrPIPëC%oPµPSPSCḡ PrPsP· C†PëC...
PiCḡPµPiP°CḡP°C,C-PI, P° PiP°C†C-C”PSC,Pë PiPsC,CḡPµP±CřCḡC,Cḡ
CḡPµC,PµP»CḡPSPsPiPs PjPsPSC-C,PsCḡPëPSPiCř C‡PµCḡPµP· PjPsP¶P»PëPIC-CřC,Cḡ
CëPIPëPrCëPsPiPs, PSC-P¶ PsC‡C-PeCřC”C,CḡCřCḡ, P·P°PIPµCḡCëPµPSPSCḡ
PSPµPNëCḡPsPjḡḡ™ CḡP·PsPIPSC— P±P»PsPeP°PrPë.

P—P°PiP°P»CHPSC—.

P—P°CГC,PsCГCfPIP°PSPSCЦ P»C—PeP°CГCГЧPеPsPiPs P·P°CГPsP±CГ
PлPђP P’PђPђPђP—P·PцP†Pќ-PђPŸPŸP PђPαPђP Pђ PjPsP¶P»PөPIPμ P»PөC€Pμ PiC—Pr
PjPμPrPөC†PSPөPj PSP°PiP»CЦPrPsPj C— PiC—CГP»CЦ PsC†C—PSPePө
CГPiC—PIPIC—PrPSPSc€PμPSPSCЦ PePsCГPөCГC,CH/CГPөP·PөPe. PцCГPө C†CHPsPjCГ
CГPμC,PμP»CHPSPөP№ PjPsPSC—C,PsCГPөPSPi PiPsC,CГC—P±PμPS PrP»CЦ PiP°C†C—C”PSC,C—PI
C—P· CГPμCГC†PμPIPөPjPө, PiPμC†C—PSPePsPIPөPjPө P°P±Ps PSPөCГPePsPIPөPjPө
PiPsCГCГC€PμPSPSCЦPjPө, PiPsP±C—C†PSPөPjPө PiPμPjP°C,PsP»PsPiC—C†PSPөPjPө
CГPμP°PeC†C—CЦPjPө PSP° C—PSC€C—PiCГPμPiP°CГP°C,Pө PI P°PSP°PjPSPμP·C—,
PiPsCГCГC€PμPSPSCЦPj PjPμC,P°P±PsP»C—P·PjCГ PSP°C,CГC—CГ C,P° PiP°C†C—C”PSC,C—PI P·
PiPμCГPμCГPIP°PSPөPjPө PeCГCГCГP°PjPө C,PμCГP°PiC—C— PeP°CГP±P°PjP°P·PμPiC—PSPsPj.

P PμPePsPjPμPSPPrCГC”C,CHCГCЦ PiCГPsPIPμPrPμPSPSCЦ P·P°PiP°P»CHPSPsPiPs
P°PSP°P»C—P·CГ CГPμC†C— C,P° PiPөP·PSP°C†PμPSPSCЦ CГC—PIPSCЦ P°P·PsC,CГ
CГPμC†PsPIPөPSPө PI PeCГPsPIC— PSP° PiPsC†P°C,PeCГ C— P· PiPμPIPSPsCГ
PiPμCГC—PsPrPөC†PSC—CГC,CГ PiC—Pr C†P°CГ C,PμCГP°PiC—C—.

PлPђP P’PђPђPђP—P·PцP†Pќ-PђPŸPŸP PђPαPђP Pђ PiCГPsCЦPIP»CЦC” P»PμPiPeCГ
P°PSC,PөC...PsP»C—PSPμCГPiC—C†PSCГ P°PeC,PөPIPSC—CГC,CH, C,PsPjCГ PiP°C†C—C”PSC,C—PI P·
PiC—PrPIPөC%PμPSPөPj IIPSCГC,CГC—C€PSCHPSsPSc†PSPөPj C,PөCГPePsPj CГP»C—Pr
PiPsPiPμCГPμPrPөC,Pө C,P° PiCГPsPePsPSCГCГP»CHC,CГPIP°C,Pө C%PsPrPs
PjPsP¶P»PөPIPөC... C,,P°PeC,PsCГC—PI CГPөP·PөPeCГ.

PŸP»C—Pr PiP°Pjбђ™ CЦC,P°C,Pө PiCГPs PjPsP¶P»PөPICГ P°PeC,PөPIP°C†C—CГ
PiCГPөC...PsPIP°PSPөC... PiCГPөC...PsP·C—PI, P° C%PsPrPs PiP°C†C—C”PSC,C—PI
P»C—C,PSCHPSsPiPs PIC—PeCГ бђ” PiCГPs PjPsP¶P»PөPICГ P°PeC,PөPIP°C†C—CГ
CГPiP»CГC,P°PSPsCГC,C— CГPIC—PrPsPjPsCГC,C— C,P° C,CГPөPIPsP¶PSPμ
P·P±CГPrP¶PμPSPSCЦ.

PцCГPμPiP°CГP°C, P·P°P·PIPөC†P°P№ PSPμPμC,,PμPeC,PөPIPSPөP№ PiCГPө P°P±CГP°PSCГP°C...
(PjP°P»PөC... PμPiC—P»PμPiC,PөC†PSPөC... PSP°PiP°PrP°C...) C,P° PjC—PsPeP»PsPSC—C†PSPөC...
PSP°PiP°PrP°C.... PђPeCГPμPjC— PiPөPiP°PrPePө CГPIC—PrC†P°C,CH PiCГPs C,Pμ, C%Ps
PiPsCГPөP»PμPSPSCЦ PSP°PiP°PrC—PI PjPsP¶P»PөPIPμ CГ PiP°C†C—C”PSC,C—PI P·
P°C,PөPiPsPIPөPjPө P°P±CГP°PSCГP°PjPө.

P”PμPjP°C,PsP»PsPiC—C†PSC— PμC,,PμPeC,Pө. P†P· P·P°CГC,PsCГCГPIP°PSPSCЦPj
PiCГPμPiP°CГP°C,CГ PiPsPiбђ™ CЦP·CГCГC,CH CГPsP·PIPөC,PsPe
P°PiCГP°PSCГP»PsC†PөC,PsP·CГ C,P° P°PiP»P°CГC,PөC†PSPsC— P°PSPμPjC—C—, PsPrPSP°Pe
C†PμCГPμP· PSP°PrP·PIPөC†P°P№PSPs PSPөP·CHPeCГ C†P°CГC,PsC,CГ PiPөPiP°PrPeC—PI
CГPsP·PIPөC,PeCГ C†PөC... CГC,P°PSC—PI PiP°P¶PePs PsC†C—PSPөC,Pө P·PSP°C†CГC%PөP№
CГPөP·PөPe PiCГPө PiCГPөP№PjP°PSPSC— PiCГPμPiP°CГP°C,CГ PлPђP P’PђPђPђP—P·PцP†Pќ-
PђPŸPŸP PђPαPђP Pђ. P—P°PiP°P»CHPSPөP№ CГPөP·PөPe PrP»CЦ C...PIPsCГPөC..., CЦPeC—
PSPμ PsC,CГPөPjCГPIP°P»Pө C,PμCГP°PiC—C—, CГC,P°PSPsPIPөC,CH 4,7 PsCГPsP±Pө/1 000 000
PSP° CГC—Pe PrP»CЦ CГPsP·PIPөC,PeCГ P°PiCГP°PSCГP»PsC†PөC,PsP·CГ C— 2 PsCГPsP±Pө/1 000
000 PSP° CГC—Pe бђ” PrP»CЦ CГPsP·PIPөC,PeCГ P°PiP»P°CГC,PөC†PSPsC— P°PSPμPjC—C—.

PцP°C†C—C”PSC,C—PI PiPsC,CГC—P±PSPs PiPsC—PSC,,PsCГPjCГPIP°C,Pө PiCГPs
CГP°PSPSC— PsP·PSP°PePө C,PsPeCГPөC†PSPsCГC,C— C,P° CГPөPjPiC,PsPjPө
PjPsP¶P»PөPIPөC... PiPμPjP°C,PsP»PsPiC—C†PSPөC... PiPsCГCГC€PμPSCH, P° C,P°PePsP¶
PiCГPs CГPөPjPiC,PsPjPө PrPμCГPjP°C,PsP»PsPiC—C†PSPөC... C,P°
PiPμC†C—PSPePsPIPөC... CГPμP°PeC†C—P№. PцP°C†C—C”PSC,P° CГP»C—Pr

PiPsPiPμCηPμPrPëC,Pë, C%Ps Cr PIPëPiP°PrPeCr PiPsCΠIPiPë C,P°PePëC...
CηPμP°PeC†C-PNë, CΠPe P¶P°Cη, P°PSPiC-PSP°, PiP°C...PsPIP° C-PSC,,PμPeC†C-CΠ,
C€PeC-CηPSC- PIPëC†PëPiP°PSPSCΠ, PIPëCηP°P·PePë Cr CηPsC,PsiPIC-PNë
PiPsCηPsP¶PSPëPSC-, C†PëPSC†C-, CΠPeC- P»PμPiPePs PIPëPSPëPeP°CηC,CH,
C,PSc†PePsPIC- PeCηPsPIPsPIPëP»PëPIPë P°P±Ps PiPμPjPsCηP°PiC-C†PSP°
PiC†CηPiC†CηP°, C†P»C-Pr PSPμPiP°PNëPSPs P·PIPμCηPSC†C,PëC†CΠ PrPs
P»C-PeP°CηCΠ.

PiPeC%Ps PeC-P»CHPeC-C†C,CH P»PμPNëPePsC†PëC,C-PI P°P±Ps
C,CηPsPjP±PsC†PëC,C-PI P·PSP°C†PSPs P·PSPëP¶C†C”C,CHC†CΠ PiC-Pr C†P°C†
C,PμCηP°PiC-C—, C†C,P°PS PiP°C†C-C”PSC,P° PiC-PrP»CΠPiP°C”
CηPμC,PμP»CHPSPsPjC† PjPsPSC-C,PscηPëPSPiC† C,P° PiPsC,CηC-P±PSPs
P·PrC-PNëC†PSCηPIP°C,Pë PiPsC†C,C-PNëPSPëPNë P·P°PiP°P»CHPSPëPNë P°PSP°P»C-P·
PeCηPsPIC- PiP°C†C-C”PSC,P°. P»C-PeC†PIP°PSPSCΠ PiCηPμPiP°CηP°C,Pspj
PλPηP P’PηPηPηP—P·PμP†Pκ-PηPÿPÿP PηPαPηP Pη PSPμPsP±C...C-PrPSPs
PiCηPëPiPëPSPëC,Pë, CΠPeC%Ps Cr PiP°C†C-C”PSC,P° CηPsP·PIPëPiP°C”C,CHC†CΠ
P»PμPNëPePsPiPμPSC-CΠ, CΠPeP° C” C†PμCηPNëPsP·PSPsCη,
PiCηPsPiCηPμC†C†CηC†PsCη P°P±Ps C†C†PiCηPsPIPsPrP¶C†C”C,CHC†CΠ
PeP»C-PSC-C†PSPëPjPë PiCηPsCΠIPiP°PjPë, PSP°PiCηPëPeP»P°Pr PiP°CηCΠC†PePsCη
P°P±Ps P±PsP»PμPj Cr PiPsCηP»C-. P—P°C†C,Psc†C†PIP°PSPSCΠ PiCηPμPiP°CηP°C,C†
PλPηP P’PηPηPηP—P·PμP†Pκ-PηPÿPÿP PηPαPηP Pη C†P»C-Pr PiCηPëPiPëPSPëC,Pë
PiCηPë PiPsCΠPIC- PsP·PSP°Pe PiCηPëPiPSC-C†PμPSPSCΠ C,,C†PSPeC†C-C—
PeC-C†C,PePsPIPsPiPs PjPsP·PeC†.

P—P°C†C,Psc†C†PIP°PSPSCΠ P»C-PeP°CηC†CHPePsPiPs P·P°C†PsP±C†
PλPηP P’PηPηPηP—P·PμP†Pκ-PηPÿPÿP PηPαPηP Pη PjPsP¶Pμ
C†C†PiCηPsPIPsPrP¶C†PIP°C,PëC†CΠ PiPμCηC-PsPrPëC†PSPëPj P°P±Ps C†P°C†C,PëPj
P·PSPëP¶PμPSPSCΠPj PeC-P»CHPePsC†C,C- C,CηPsPjP±PsC†PëC,C-PI C†Pë
P±C-P»PëC... PeP»C-C,PëPS, CΠPePμ PjPsP¶Pμ P±C†C,Pë C,PëPjC†P°C†PsPIPëPj P°P±Ps
C†C,C-PNëPePëPj. PhPrPSP°Pe Cr P±C-P»CHC€PsC†C,C- PIPëPiP°PrPeC-PIB C†C-
CΠIPiPëC%P° P±C†P»Pë C,PëPjC†P°C†PsPIPëPjPë C- PSPμ C†PIC-PrC†PëP»Pë PiCηPs
CηPsP·PIPëC,Pspë P°PiP»P°C†C,PëC†PSPsC— P°PSPμPjC-C— P°P±Ps
P°PiCηP°PSC†P»PsC†PëC,Psp·C†. P”Ps PiPsC†P°C,PeC† C,PμCηP°PiC-C— C,P°
PiPμCηC-PsPrPëC†PSPs PiC-Pr C†P°C† C—C— PiCηPsPIPμPrPμPSPSCΠ C†P»C-Pr
P·PrC-PNëC†PSCηPIP°C,Pë P°PSP°P»C-P· PeCηPsPIC-, PIPeP»CηC†P°CηC†Pë
PIPëP·PSP°C†PμPSPSCΠ PeC-P»CHPePsC†C,C- C,CηPsPjP±PsC†PëC,C-PI (P° C,P°PePsP¶,
PjPsP¶P»PëPIPs, PeC-P»CHPePsC†C,C- CηPμC,PëPeC†P»PsC†PëC,C-PI, CηC-PIPSCΠ
PiPμPjPsPiP»PsP±C-PSC† C,P° CηC-PIPSCΠ P·P°P»C-P·P° PI C†PëCηPsPIP°C,C†C-
PeCηPsPIC-).

PÿPμCηPNëPsP·PSC- PrPμCηPjP°C,Psp»PsPiC-C†PSC- CηPμP°PeC†C-C—. PÿPμCηPNëPsP·PSC-
PrPμCηPjP°C,Psp»PsPiC-C†PSC- CηPμP°PeC†C-C—, CΠPeC- PIPeP»CηC†P°CηC,CH
C,PspëC†PëC†PSPëPNë PμPiC-PrPμCηPjP°P»CHPSPëPNë PSPμPeCηPsP»C-P· (PÿP·Pκ) P°P±Ps
C†PëPSPrCηPsPj P·P°C”P»P°P, C,P° C†PëPSPrCηPsPj PÿC,C-PIPμPSC†P° Bη”
P”P¶PsPSC†PsPSP° (PÿPÿP”), PiCηPë P·P°C†C,Psc†C†PIP°PSPSC- PiCηPμPiP°CηP°C,C†
PλPηP P’PηPηPηP—P·PμP†Pκ-PηPÿPÿP PηPαPηP Pη PIPëPSPëPeP°CηC,CH PrC†P¶Pμ
CηC-PrPePs. PμP°C†C-C”PSC,Pë P· C†PμCηPNëPsP·PSPëPjPë PrPμCηPjP°C,Psp»PsPiC-C†PSPëPjPë
CηPμP°PeC†C-CΠPjPë PjPsP¶C†C,CH PiPsC,CηPμP±C†PIP°C,Pë PiPsC†PiC-C,P°P»C-P·P°C†C-C—,

PsCГPeC-P»CHPePë CтC- CГC,P°PSPë PjPsP¶CГC,CH P·P°PiCГPsP¶CГPIP°C,Pë P¶PëC,C,CH C,P° PjP°C,Pë P»PµC,P°P»CHPSPëPNë C...P°CГP°PeC,PµCГ. P'С-P»CHC€C-CГC,CH PIPëPiP°PrPeC-PI CГPsP·PIPëC,PeCГ PŸPŸP"/PŸP·Pќ PIC-PrP·PSP°C‡P°CГC,CHCГCЦ PиCГPsC,CЦPiPsPj PиPµCГC€PëC... PeC-P»CHPePsC... PjC-CГCЦCтC-PI P»C-PeCГPIP°PSPSCЦ PиCГPµPiP°CГP°C,PsPj PъPъP P'PъPъPъP-P·PµP†Pќ-PъPŸPŸP PъPαPъP Pъ. P-P° PsCтC-PSPeP°PjPë, CтC- C,CЦP¶PeC- PrPµCГPjP°C,PsP»PsPiC-C‡PSC- CГPµP°PeCтC-C— PIPëPSPëPeP°CГC,CH CГ 1BГ"6 P· 10 000 PSPsPIPëC... PiP°CтC-C"PSC,C-PI CГ PeCГP°C—PSP°C... P· PSP°CГPµP»PµPSPSCЦPj PиPµCГPµPIP°P¶PSPs C"PICГPsPiPµPsC—PrPSPsC— CГP°CГPë. PъPrPSP°Pe CГ PiP°CтC-C"PSC,C-PI PrPµCЦPePëC... PeCГP°C—PS PъP·C-C— CГPëP·PëPe PjPsP¶Pµ P±CГC,Pë PIPëC%PëPj PиCГPëP±P»PëP·PSPs CГ 10 CГP°P·C-PI. PµCГPë CГPsP·PIPëC,PeCГ PsP·PSP°Pe, C%Ps CГPIC-PrC‡P°C,CH PиCГPs CГPµCГPNëPsP·PSC- PrPµCГPjP°C,PsP»PsPiC-C‡PSC- CГPµP°PeCтC-C— (PSP°PiCГPëPeP»P°Pr, PŸPŸP", CГPëPSPrCГPsPj P»P°C"P»P°/PŸP·Pќ), PиCГPëPNëPsPj PиCГPµPiP°CГP°C,CГ PъPъP P'PъPъPъP-P·PµP†Pќ-PъPŸPŸP PъPαPъP Pъ CГP»C-Pr PSPµPiP°PNëPSPs PиCГPëPiPëPSPëC,Pë C,P° PиCГPëP·PSP°C‡PëC,Pë P°P»CHC,PµCГPSP°C,PëPIPSCГ C,PµCГP°PiC-CH.

Pα°CГPjP°PePsPiPµPSPsPjC-PeP°.

P—BГ™ CЦPIP»CЦC"C,CHCГCЦ PICГPµ P±C-P»CHC€Pµ CГPIC-PrC‡PµPSCH PиCГPs PIPiP»PëPI CГC-P·PSPëC... P°P»PµP»C-PI HLA PSP° CГC...PëP»CHPSC-CГC,CH PiP°CтC-C"PSC,P° PrPs PIPëPSPëPePSPµPSPSCЦ PиPsP±C-C‡PSPëC... CГPµP°PeCтC-C—, PиPsPiBГ™ CЦP·P°PSPëC... P· C-PjCГPSPSPsCH CГPëCГC,PµPjPsCH.

P—PiBГ™ CЦP·PsPe C-P· HLA-P'*1502

P PµC,CГPsCГPiPµPeC,PëPIPSC- PrPsCГP»C-PrP¶PµPSPSCЦ CГ PiP°CтC-C"PSC,C-PI- PePëC,P°PNëCтC-PI PµC,PSC-C‡PSPsC— PiCГCГPiPë C...P°PS PиCГPsPrPµPjPsPSCГC,CГCГPIP°P»Pë PIPëCГP°P¶PµPSCГ PePsCГPµP»CЦCтC-CH PjC-P¶ C€PeC-CГPSPëPjPë CГPµP°PeCтC-CЦPjPë PŸPŸP"/PŸP·Pќ, PиPsPiBГ™ CЦP·P°PSPëPjPë P· PeP°CГP±P°PjP°P·PµPiC-PSPsPj, C,P° PSP°CЦPIPSC-CГC,CH CГ CтPëC... PiP°CтC-C"PSC,C-PI P°P»PµP»CЦ P»CHPrCГCHPePsPiPs P»PµPNëPePsCтPëC,P°CГPSPsPiPs P°PSC,PëPiPµPSCГ HLA-P'*1502. PµPsC€PëCГPµPSC-CГC,CH CтCHPsPiPs P°P»PµP»CЦ CГC,P°PSPsPIPëC,CH PIC-Pr 2 PrPs 12 % CГ PiP°CтC-C"PSC,C-PI-PePëC,P°PNëCтC-PI PµC,PSC-C‡PSPsC— PiCГCГPiPë C...P°PS C,P° PиCГPëP±P»PëP·PSPs 8 % CГ PiP°CтC-C"PSC,C-PI P· PŸP°C—P»P°PSPrCГ. P'С-P»CHC€P° C‡P°CГC,PsC,P° PиPsPIC-PrPsPjP»PµPSCH PиCГPs CГPsP·PIPëC,PsPe PŸPŸP" (C€PIPëPrC€Pµ CГC-PrPePs, PSC-P¶ PrCГP¶Pµ CГC-PrPePs) C...P°CГP°PeC,PµCГPSP° PrP»CЦ PrPµCЦPePëC... PeCГP°C—PS PъP·C-C— (PSP°PiCГPëPeP»P°Pr, PŸP°PNëPIP°PSCH, PъP°P»P°PNëP·C-CЦ C,P° PαC-P»C-PiPiC-PSPë), PrPµ CГPµCГPµPr PSP°CГPµP»PµPSPSCЦ PиCГPµPIP°P»CГC" P°P»PµP»CH HLA-P'*1502. PъC-P»CHPeC-CГC,CH PSPsCГC-C—PI CтCHPsPiPs P°P»PµP»CЦ CГPµCГPµPr PSP°CГPµP»PµPSPSCЦ PъP·C-C— CГC,P°PSPsPIPëC,CH PиPsPSP°Pr 15 % PSP° PαC-P»C-PiPiC-PSP°C... B C,P° CГ PrPµCЦPePëC... PиPsPiCГP»CЦCтC-CЦC... PъP°P»P°PNëP·C-C—. PJ PъPsCГPµC— C,P° P†PSPrC-C— PиPsC€PëCГPµPSC-CГC,CH CтCHPsPiPs P°P»PµP»CЦ CГC,P°PSPsPIPëC,CH PrPs 2 % C,P° 6 % PIC-PrPiPsPIC-PrPSPs. PµPsC€PëCГPµPSPSCЦ P°P»PµP»CЦ HLA-P'*1502 C" PSPµP·PSP°C‡PSPëPj CГPµCГPµPr C"PICГPsPiPµPNëCГCHPePëC..., P°C,,CГPëPeP°PSCГCHPePëC... PSP°CГPsPrC-PI, CГPµCГPµPr PePsCГC-PSPSPsPiPs PSP°CГPµP»PµPSPSCЦ PъPjPµCГPëPePë C,P° P»P°C,PëPSPsP°PjPµCГPëPeP°PSCГCHPePsPiPs PSP°CГPµP»PµPSPSCЦ (< 1 %).

P—P°P·PSP°C‡PµPSP° PиPsC€PëCГPµPSC-CГC,CH P°P»PµP»CЦ PIC-PrPsP±CГP°P¶P°C" C‡P°CГC,PeCГ C...CГPsPjPsCГPsPj CГ PiPµPIPSC-PNë PиPsPiCГP»CЦCтC-C—, C%Ps

PjC-CfC,CfC,CH PIC-PrPisPIC-PrPSPePNe P°P»PµP»CH. P'PsPrPSPsC±P°Cf C±P°CfC,PsC,P° PSPsCfC-PNcCfC,PIP° Bf" C,PsP±C,Ps C±P°CfC,PeP° PsCfC-P±, CfPeC- PjP°CfC,CH PíCfjPèPSP°PNcPjPSC- PsPrPSCf PePsPíC-Cf P°P»PµP»Cf PSP° PsPrPSC-PNc C-P· PrPIPsC... PíPsPjPsP»PsPíC-C±PSPeC... C...CfjPsPjPsCfPsPj Bf" PjP°PNcPµ PíPrPIC-C±C- PíPµCfjPµPIPèC%oCfC" PíPsCèPèCfjPµPSC-CfC,CH P°P»PµP»Cf. PÿPsPjCf PIC-PrCfPsC,PsPe PíP°CfC-C"psc,C-PI, CfPeC- PjPsPµCfC,CH P±CfC,Pè Cí PíCfjCfPíC- CfjPèP·PèPeCf, PíCfjPèP±P»PèP·PSPs PíPrPIC-C±C- PíPµCfjPµPIPèC%oCfC" PíPsCèPèCfjPµPSC-CfC,CH P°P»PµP»Cf.

PJ C,PèC... PíP°CfC-C"psc,C-PI, CfPeC- CfjPsP·PíP»CfPrP°CfC,CHCfCfCf CfPe C,P°PeC-, C%oPs PíPµPSPµC,PèC±PSPs PSP°P»PµPµP°C,CH PrPs PíCfjCfPí CfjPèP·PèPeCf, PíPµCfjPµPr PíPsC±P°C,PePsPj P»C-PeCfPIP°PSPSCf PíCfjPµPíP°CfjP°C,PsPj PµPµP P'PµPµPµP—P·PµPµPµP- PµPµPµP PµPµPµP Pµ CíP»C-Pr PíCfjPsPIPsPrPèC,Pè C,PµCfC,CfPIP°PSPSCf PSP° PSP°CfPIPsC-CfC,CH P°P»PµP»Cf HLA-P*1502. PíPeC%oPs P°PSP°P»C-P· PíP°CfC-C"psc,P° PSP° PSP°CfPIPsC-CfC,CH P°P»PµP»Cf HLA-P*1502 PrP°C" PíPsP·PèC,PèPIPsPèPNc CfjPµP·CfP»CHC,P°C,, C,Ps P»C-PeCfPIP°PSPSCf PíCfjPµPíP°CfjP°C,PsPj PµPµP P'PµPµPµP—P·PµPµPµP-PµPµPµP Pµ CfjPsP·PíPsC±PèPSP°C,Pè PSPµ CíP»C-Pr, PsPeCfjC-Pj PíPèPíP°PrPeC-PI, PePsP»Pè PIC-PrCfCfC,psc- C-PSCeC- PIP°CfjC-P°psc,Pè P»C-PeCfPIP°PSPSCf. PµCfjPè PsCfC-PSCfPIP°PSPSC- CfjPèP·PèPeCf CíP»C-Pr PíP°PjBf™ CfC,P°C,Pè, C%oPs PSP°CfPIPsC-CfC,CH P°P»PµP»Cf HLA-B*1502 C,P°PePsPµ C" C,,P°PeC,PsCfjPsPj CfjPèP·PèPeCf Cí CfjP°P·C- P·P°CfC,PsCfCfPIP°PSPSCf C-PSCePèC... PíCfjPsC,PèPµPíC-P»PµPíC,PèC±PSPeC... PíCfjPµPíP°CfjP°C,C-PI. PµP°CfC-C"psc,Pè, CfPeC- PíCfjPsPNcCèP»Pè PsP±CfC,PµPµPµPSPSCf C,P° PsC,CfjPèPjP°P»Pè PSPµPíP°C,PèPIPsPèPNc CfjPµP·CfP»CHC,P°C, C%oPsPrPs (HLA)-B*1502, PjP°CfC,CH PSPèP·CHPePèPNc CfjPèP·PèPe CfjPsP·PIPèC,PeCf PÿPÿP", C...PsC±P° PrCfPµ CfjC-PrPePs C,P°PeC- CfjPµP°PeCfC-C— PjPsPµCfC,CH C%oPµ PíPèPSPèPeP°C,Pè.

P' CfC,P°PSPsPIP»PµPSPs, C%oPs PíPèCfPIPs»PµPSPSCf PíP°CfC-C"psc,C-PI P· PSP°CfPIPsC-CfC,CH P°P»PµP»Cf HLA-B*1502 C,P° CíC,CfjPèPjP°PSPSCf PIC-Pr P·P°CfC,PsCfCfPIP°PSPSCf PeP°CfjP±P°PjP°P·PµPíC-PSCf C,P°PePèPj PíP°CfC-C"psc,P°Pj PµC,psc-C±PSPsC— PíCfjCfPíPè C...P°PS P·PSPèPµCfC" C±P°CfC,PsC,Cf PíPèPíP°PrPeC-PI PÿPÿP"/PÿP·Pµ, PsP±CfPjPsPIP»PµPSPèC... PeP°CfjP±P°PjP°P·PµPíC-PSPsPj.

PµP° CíCfCHPsPíPsPrPSC- C±PµCfjPµP· P±CfjP°Pe PrP°PSPèC... PrPsCfC,PµPjPµPSPSPs PSPµPIC-PrPsPjPs, C±Pè Cí PíCfC-C... PsCfC-P± PíPsC...PsPrPµPSPSCfPj C-P· PµC-PIPrPµPSPSPs-PÿC...C-PrPSPsC— PµP·C-C— C-CfPSCfCfC,CH C,P°PeC- CfjPèP·PèPePè. B

PµP»PµP»CH HLA-P*1502PjPsPµPµ P±CfC,Pè C,,P°PeC,PsCfjPsPj CfjPèP·PèPeCf CfjPsP·PIPèC,PeCf PÿPÿP"/PÿP·Pµ Cí PíP°CfC-C"psc,C-PI-PePèC,P°PNcCfC-PI, CfPeC- PsC,CfjPèPjCfCfC,CH C-PSCeC- PíCfjPsC,PèPµPíC-P»PµPíC,PèC±PSC- P·P°CfPsP±Pè, C%oPs PjPsPµCfC,CH P±CfC,Pè PíPsPíBf™ CfP·P°psc- P· PíPèPSPèPePSPµPSPSCfPj PÿPÿP"/PÿP·Pµ. PÿP°PePèPj C±PèPSPsPj, CíP»C-Pr CíPSPèPeP°C,Pè P·P°CfC,PsCfCfPIP°PSPSCf C-PSCePèC... PíCfjPµPíP°CfjP°C,C-PI, C%oPs PjPsPµCfC,CH P±CfC,Pè PíPsPíBf™ CfP·P°psc- P· PíPèPSPèPePSPµPSPSCfPj PÿPÿP"/PÿP·Pµ, PíP°CfC-C"psc,P°Pj, CfPeC- PjP°CfC,CH P°P»PµP»CH HLA-P*1502, CfPeC%oPs PjPsPµPSP° P·P°CfC,PsCfPsPíCfPIP°C,Pè C-PSCeCf, P°P»CHC,PµCfjPSP°C,PèPIPsCf C,PµCfjP°PíC-Cf. P—P°P·PIPèC±P°PNc PSPµ CfjPµPePsPjPµPSPPrCfC" C,CHCfCf PíCfjPsPIPsPrPèC,Pè PíPµPSPµC,PèC±PSPèPNc CíPeCfjPèPSC-PSPí PíP°CfC-C"psc,C-PI C,PèC... PSP°CfC-PsPSP°P»CHPSPsCfC,PµPNc, Cí PíCfjPµPrCfC,P°PIPSPèPeC-PI CfPePèC... PSPèP·CHPePèPNc PePsPµC,,C-CfC-C"psc, P°P»PµP»Cf HLA-P*1502. P—P°P·PIPèC±P°PNc PSPµ CfjPµPePsPjPµPSPPrCfC" C,CHCfCf PíCfjPsPIPsPrPèC,Pè CíPeCfjPèPSC-PSPí C...PIPsCfjPèC..., CfPeC- PíPµPµ PsC,CfjPèPjCfCfC,CH PµPµP P'PµPµPµP—P·PµPµPµP-PµPµPµP Pµ, PsCfPeC-P»CHPePè

P>P°C”P»P° , PjPμPrPēPeP°PjPμPSC,PsP·PSPēPNē PIPēCÍPēPī P·
PμPsP·PēPSPsC,,C-P»C-C”CĤ C,P° CÍPēCÍC,PμPjPSPēPjPē PīCĤPsCĬPIP°PjPē,
PīPsCÍC,CĤPēPNē PīPμPSPμCĤP°P»C-P·PsPIP°PSPēPNē PμPeP·P°PSC,PμPjP°C,PsP·PSPēPNē
PīCíCÍC,CíP»CĤPsP· C- PjP°PeCíP»PsPīP°PīCíP»CĤPsP·PSPēPNē PIPēCÍPēPī) Cí
PSPsCÍC-C—PI P°P»PμP»CĬ HLA-Pĥ*3101 PīPμPSP° P»CĤPrCÍCĤPePsPīPs
P»PμPNēPePsC†PēC,P°CĤPSPsPīPs P°PSC,PēPīPμPSCí (HLA) C-
P·P°CÍC,PsCÍCíPIP°PSPSCĬPj PeP°CĤP±P°PjP°P·PμPīC-PSCí.

PμPsCēPēCĤPμPSC-CÍC,CĤ C†CĤPsPīPs P°P»PμP»CĬ PjPsP¶Pμ
PIC-PrCĤC-P·PSCĬC,PēCÍCĬ Cí CĤC-P·PSPēC... PμC,PSC-C†PSPēC... PīCĤCíPī:
P±P»PēP·CĤPePs 2BĤ” 5 % Cí PSP°CÍPμP»PμPSPSCĬ P,,PICĤPsPīPē, P±P»PēP·CĤPePs
10 % BĤ” Cí CĬPīPsPSC†C-PI. PμPsCēPēCĤPμPSC-CÍC,CĤ P°P»PμP»CĬ
CÍC,P°PSPsPIPēC,CĤ PjPμPSCēPμ 5 % Cí PSP°CÍPμP»PμPSPSCĬ PĥPICÍC,CĤP°P»C-C—,
PĥP·C-C—, PĥC,,CĤPēPePē C,P° PμC-PIPSC-C†PSPsC— PĥPjPμCĤPēPePē. PŸPμCĤPμPr
PSP°CÍPμP»PμPSPSCĬ P—P°C...C-PrPSPsC— P,,PICĤPsPīPē PīPsCēPēCĤPμPSC-CÍC,CĤ
P°P»PμP»CĬ HLA-A*3101 CÍC,P°PSPsPIPēC,CĤ PrPs 6,7 % P·P°P»PμP¶PSPs PIC-Pr
PīPμPsPīCĤP°C,,C-C†PSPsPīPs CĤPμPīC-PsPSCí. Pj PrPμCĬPePēC... CĤPμPīC-PsPSP°C...
C†PμPNē PīPsPeP°P·PSPēPe PjPsP¶Pμ PIP°CĤC-CĤPIP°C,PēCÍCĬ PI PjPμP¶P°C... 5BĤ” 12
%. PμPsCēPēCĤPμPSC-CÍC,CĤ P°P»PμP»CĬ HLA-A3101* PīPμCĤPμPIPēC%oCíC” 15 %
Cí PīCĤPμPrCÍC,P°PIPSPēPeC-PI PrPμCĬPePēC... PμC,PSC-C†PSPēC... PīCĤCíPī
PμC-PIPrPμPSPSPsC— PĥPjPμCĤPēPePē (PĥCĤPīPμPSC,PēPSP° C,P° P’CĤP°P·PēP»C-CĬ),
PePsCĤC-PSPSPēC... PSP°CĤPsPrC-PI PμC-PIPSC-C†PSPsC— PĥPjPμCĤPēPePē
(PSP°CĤPsPrPē PSP°PIP°C...Ps PNē CÍC-Cí; PI PĥPμPeCÍPēC†C- Cí CēC,P°C,C-
PŸPsPSPsCĤP° BĤ” PSP°CĤPsPr CÍPμCĤC-), PμC-PIPrPμPSPSPsC— P†PSPrC-C—
(CēC,P°C, PŸP°PjC-P» PĥP°PrCí).

P—P°P·PSP°C†PμPSP° PīPsCēPēCĤPμPSC-CÍC,CĤ P°P»PμP»CĬ PIC-PrPsP±CĤP°P¶P°C”
C†P°CÍC,PeCí C...CĤPsPjPsCÍPsPj Cí PīPμPIPSC-PNē PīPsPīCíP»CĬC†C-C—, C%oPs
PjC-CÍC,CĬC,CĤ PIC-PrPīPsPIC-PrPSPēPNē P°P»PμP»CĤ. P’PsPrPSPsC†P°CÍ C†P°CÍC,PsC,P°
PSPsCÍC-PNēCÍC,PIP° BĤ” C,PsP±C,Ps C†P°CÍC,PeP° PsCÍC-P±, CĬPeC- PjP°CĤC,CĤ
PīCĤPēPSP°PNēPjPSC- PsPrPSCí PePsPīC-CĤ P°P»PμP»CĬ PSP° PsPrPSC-PNē C-P· PrPIPSC...
PīPsPjPsP»PsPīC-C†PSPēC... C...CĤPsPjPsCÍPsPj BĤ” PjP°PNēP¶Pμ PIPrPIC-C†C-
PīPμCĤPμPIPēC%oCíC” PīPsCēPēCĤPμPSC-CÍC,CĤ P°P»PμP»CĬ. PŸPsPjCí PIC-PrCÍPsC,PsPe
PīP°C†C-C”PSC,C-PI, CĬPeC- PjPsP¶CíC,CĤ P±CíC,Pē Cí PīCĤCíPīC- CĤPēP·PēPeCí,
PīCĤPēP±P»PēP·PSPs PIPrPIC-C†C- PīPμCĤPμPIPēC%oCíC” PīPsCēPēCĤPμPSC-CÍC,CĤ
P°P»PμP»CĬ.

PμPμCĤPμPr PīPsC†P°C,PePsPj P»C-PeCíPIP°PSPSCĬ PīCĤPμPīP°CĤP°C,PsPj
PĥPĥP P’PĥPĥPĥP—P·PμP†Pĥ-PĥPŸPŸP PĥPαPĥP Pĥ PīP°C†C-C”PSC,P°Pj, CĬPeC-
PjPsP¶CíC,CĤ P±CíC,Pē PSPsCÍC-CĬPjPē P°P»PμP»CĬ HLA-A*3101
(PSP°PīCĤPēPeP»P°Pr PīP°C†C-C”PSC,P°Pj CĬPīPsPSCÍCĤPePsPīPs
PīPsC...PsPrP¶PμPSPSCĬ, C”PICĤPsPīPμPsC—PrP°Pj, PePsCĤC-PSPSPēPj
P¶PēC,PμP»CĬPj PĥPjPμCĤPēPePē, P»P°C,PēPSPsP°PjPμCĤPēPeP°PSC†CĬPj,
PīCĤPμPrCÍC,P°PIPSPēPeP°Pj PīC-PIPrPμPSPSPēC... PμC,PSC-C†PSPēC... PīCĤCíPī
P†PSPrC-C— C,P° P°CĤP°P±P°Pj), CĤPμPePsPjPμPSPrCíC”C,CĤCÍCĬ
PīCĤPsPIPμPrPμPSPSCĬ PIC-PrPīPsPIC-PrPSPsPīPs CÍPeCĤPēPSC-PSPiCí (PrPēPI.
CĤPsP·PrC-P» B«PŸPīPsCÍC-P± P·P°CÍC,PsCÍCíPIP°PSPSCĬ C,P° PrPsP·PēB»).

P—P°CÍC,PsCÍPsPICíPIP°C,Pē P»C-PeP°CĤCÍCĤPePēPNē P·P°CÍC-P± PSPsCÍC-CĬPj

C†CHbPsPiPs P°P»PμP»CЦ CГP»C-Pr C,C-P»CHbPePë C,PsPrC-, PePsP»Pë
PePsCГPëCГC,CHb PIC-Pr C,PμCГP°PiC-C— PiPμCГPμPIPëC%oCГC” PjPsP¶P»PëPIPëPNë
CГPëP·PëPe. PŸPeCГPëPSC-PSPi C%oPsPrPs P°P»PμP»CЦ HLA-A*3101 P·P°PiP°P»PsPj
PSPμ PIPëPjP°PiP°C”C,CHbCГCЦ CГ PiP°C†C-C”PSC,C-PI, CЦPeC- PIP¶Pμ
PsC,CГPëPjCГPIP°P»Pë PьPьP P’PьPьPьP—P·PμP†Pк-PьPŸPŸP PьPαPьP Pь
PiCГPsC,CЦPiPsPj C,CГPëPIP°P»PsPiPs PiPμCГC-PsPrCГ, PsCГPeC-P»CHbPePë
PŸPŸP”/PŸP·Pк, AGEP, DRESS C,P° PjP°PeCГP»PsPiP°PiCГP»CHbPsP·PSPëPNë PIPëCГPëPi
P·P°P·PIPëC†P°PNë CГPiPsCГC,PμCГC-PiP°CГC,CHbCГCЦ P»PëC€Pμ PiCГPsC,CЦPiPsPj
PiPμCГC€PëC... PeC-P»CHbPePsC... PjC-CГCЦC†C-PI C,PμCГP°PiC-C—.

PьP±PjPμP¶PμPSPSCЦ PiPμPSPμC,PëC†PSPsPiPs CГPeCГPëPSC-PSPiCГB B B B B

P PμP·CГP»CHbC,P°C,Pë PiPμPSPμC,PëC†PSPsPiPs CГPeCГPëPSC-PSPiCГ PSPμ
PiPsPIPëPSPSC- P·P°PjC-PSCЦC,Pë PIC-PrPiPsPIC-PrPSPëPNë PeP»C-PSC-C†PSPëPNë
PSP°PiP»CЦPГ C,P° P»C-PeCГPIP°PSPSCЦ PiP°C†C-C”PSC,C-PI. P PsP»CHb CГ
PIPëPSPëPePSPμPSPSC- C†PëC... C,CЦP¶PePëC... C€PeC-CГPSPëC... PiPsP±C-C†PSPëC...
CГPμP°PeC†C-C— PIC-PrC-PiCГP°CГC,CHb C-PSC€C- PjPsP¶P»PëPIC- C,,P°PeC,PsCГPë,
C,P°PeC- CЦPe PrPsP·CГPIP°PSPSCЦ PiCГPsC,PëPμPiC-P»PμPiC,PëC†PSPsPiPs
P·P°CГPsP±CГ, PrPsC,CГPëPjP°PSPSCЦ CГPμP¶PëPjCГ C,PμCГP°PiC-C—,
CГCГPiCГC,PSCЦ C,PμCГP°PiC-CЦ. P’PiP»PëPI C-PSC€PëC... P·P°C...PIPсГCГPIP°PSCH
C,P° CГC-PiPμPSCH PjPsPSC-C,PsCГPëPSPiCГ C€PeC-CГPSPëC... PiPsCГCГC€PμPSCH
PSPμ PIPëPIC†P°P»Pë.

P†PSC€C- PrPμCГPjP°C,PsP»PsPiC-C†PSC- CГPμP°PeC†C-C—

PьPsP¶P»PëPIPëPNë C,P°PePsP¶ CГPsP·PIPëC,PsPe CГPePsCГPsPjPëPSCГC%oPëC... C,P°
C,P°PePëC..., C%oPs PSPμ P·P°PiCГPsP¶CГC,CHb P·PrPsCГPsPIBГ™ CГ, P»PμPiPePëC...
PrPμCГPjP°C,PsP»PsPiC-C†PSPëC... CГPμP°PeC†C-PNë, PSP°PiCГPëPeP»P°Pr
C-P·PsP»CHbPsPIP°PSPsC— PjP°PeCГP»CЦCГPSPsC— P°P±Ps
PjP°PeCГP»PsPiP°PiCГP»CHbPsP·PSPsC— PμPeP·P°PSC,PμPjPë. P—P°P·PIPëC†P°PNë
PIPсPSPë PjPëPSP°CГC,CHb C†PμCГPμP· PeC-P»CHbPeP° PrPSC-PI P°P±Ps C,PëP¶PSC-PI
CЦPe PiCГPë PiPsCГC,C-PNëPSPsPjCГ PrPsP·CГPIP°PSPSC-, C,P°Pe C- PiC-CГP»CЦ
P·PSPëP¶PμPSPSCЦ PrPsP·Pë PiCГPμPiP°CГP°C,CГ. PьCГPeC-P»CHbPePë CГP°PSPSC-
PsP·PSP°PePë P±C-P»CHbC€ CГPμCГPNëPsP·PSPëC... PrPμCГPjP°C,PsP»PsPiC-C†PSPëC...
CГPμP°PeC†C-PNë PjPsP¶Pμ P±CГC,Pë PrCГP¶Pμ CГPeP»P°PrPSPs
PIC-PrCГC-P·PSPëC,Pë PIC-Pr P»PμPiPePëC... CГPePsCГPsPjPëPSCГC†PëC...
CГPμP°PeC†C-PNë, PiP°C†C-C”PSC, PiPsPIPëPSPμPS PiPμCГPμP±CГPIP°C,Pë PiC-Pr
PiPëP»CHbPSPëPj PSP°PiP»CЦPГPsPj, C%oPsP± PSPμPiP°PNëPSPs PiCГPëPiPëPSPëC,Pë
P·P°CГC,PsCГCГPIP°PSPSCЦ PiCГPμPiP°CГP°C,CГ CГ CГP°P·C-, CЦPeC%oPs P· PNëPsPiPs
PiCГPsPrPsPIP¶PμPSPSCЦPj CГPμP°PeC†C-CЦ PiPsPiC-CГC€PëC,CHbCГCЦ.

PкP°CЦPIPSC-CГC,CHb CГ PiP°C†C-C”PSC,P° P°P»PμP»CЦ HLA-Pь* 3101
PiPsPIBГ™ CЦP·P°PSPs P· PIPëPSPëPePSPμPSPSCЦPj PjPμPSC€ CГPμCГPNëPsP·PSPëC...
PSPμP±P°P¶P°PSPëC... CГPμP°PeC†C-PNë P· P±PsPeCГ C€PeC-CГPë PSP°
PeP°CГP±P°PjP°P·PμPiC-PS, C,P°PePëC... CЦPe CГPëPSPГCГPsPj
PiC-PiPμCГC†CГC,P»PëPIPсCГC,C- PrPs PiCГPsC,PëCГCГPrPsPjPSPëC... P·P°CГPsP±C-PI
P°P±Ps PSPμP·PSP°C†PSC- PIPëCГPëPiP°PSPSCЦ (PjP°PeCГP»PsPiP°PiCГP»CHbPsP·PSC-
PIPëCГPëPiP°PSPSCЦ). PьPrPSP°Pe PSPμ P±CГP»Ps PICГC,P°PSPsPIP»PμPSPs, C%oPs

PSP°CЏPIPSC-CГC,CH (HLA)-P*1502 PjPsP¶Pµ CГPIC-PrC±PëC,Pë PïCĤPs CĤPëP·PëPe PIPëPSPëPePSPµPSPSCЏ PIPëC%oPµP·P°P·PSP°C±PµPSPëC... CëPeC-CĤPSPëC... CĤPµP°PeC†C-PNë.

P°C-PiPµCĤC±C±C,P»PëPIC-CГC,CH.

PµC-Pr C±P°CГ P·P°CГC,PsCГCfPIP°PSPSCЏ P»C-PeP°CĤCГCHPePsPiPs P·P°CГPsP±Cf PµPĥP P'PĥPĥPĥP-P·PµP†Pќ-PĥPŸPŸP PĥPαPĥP Pĥ PjPsP¶P»PëPIPµ PIPëPSPëPePSPµPSPSCЏ CĤPµP°PeC†C-PNë PiC-PiPµCĤC±CfC,P»PëPIPsCГC,C- I C,PëPïCf (PSPµPiP°PNëPSPsPiPs C,PëPïCf), P·PsPeCĤPµPjP° PIPëCГPëPïC-PI, CГPIPµCĤP±PµP¶Cf, PeCĤPsPïPëPïBĤ™ CЏPSPePë, P°PSPiC-PsPSPµPICĤPsC,PëC±PSPsPiPs PSP°P±CĤCЏPeCf (C%oPs PsC...PsPiP»CĤC" PiPsCĤC,P°PSCĤ, PiPsP»PsCГPsPICf C%oC-P»PëPSCf, PiCfP±Pë i PïPsPIC-PePë), P° C,P°PePsP¶ PIPëPïP°PrPeC-PI P»PµC,P°P»CHPSPsC- / PSPµP±PµP·PiPµC±PSPsC- PrP»CЏ P¶PëC,C,Џ P°PSP°C,,C-P»P°PeCГC-C-. Pj CĤP°P·C- PiPsCЏPIPë C,P°PePëC... CĤPµP°PeC†C-PNë CГP»C-Pr PSPµPiP°PNëPSPs PïCĤPëPïPëPSPëC,Pë P·P°CГC,PsCГCfPIP°PSPSCЏ PiCĤPµPiP°CĤP°C,Cf C,P° CĤPsP·PiPsC±P°C,Pë P°P»CHC,PµCĤPSP°C,PëPIPSµP P»C-PeCfPIP°PSPSCЏ.

PµPĥP P'PĥPĥPĥP-P·PµP†Pќ-PĥPŸPŸP PĥPαPĥP Pĥ PjPsP¶Pµ CГPïCĤPsPIPsPeCfPIP°C,Pë CĤPsP·PIPëC,PsPe CĤPµP°PeC†C-PNë PiC-PiPµCĤC±CfC,P»PëPIPsCГC,C- CfPiPsPIC-P»CHPSPµPSPsPiPs C,PëPïCf IVb, PIPeP»CĤC±P°CĤC±Pë PjPµPrPëPeP°PjPµPSC,PsP·PSPëPNë PIPëCГPëPï P· PµPsP·PëPSPsC,,C-P»C-C"Ĥ C,P° CГPëCГC,PµPjPSPëPjPë CГPëPjPïC,PsPjP°PjPë (DRESS), PjPSPsP¶PëPSPSC- CĤPµP°PeC†C-C- PiC-PiPµCĤC±CfC,P»PëPIPsCГC,C- PiPsPIC-P»CHPSPsPiPs C,PëPïCf P· PiP°CĤCЏC±PePsCĤ, PIPëCГPëPïP°PSPSCЏPj, PIP°CГPeCfP»C-C,PsPj, P»C-PjC,,P°PrPµPSPsPïP°C,C-C"Ĥ, PiCГPµPIPPrPsP»C-PjC,,PsPjPsCĤ, P°CĤC,CĤP°P»PiC-C"Ĥ, P»PµPNëPePsPiPµPSC-C"Ĥ, PµPsP·PëPSPsC,,C-P»C-C"Ĥ, PiPµPiP°C,PsCГPïP»PµPSPsPjPµPiP°P»C-C"Ĥ, P·PjC-PSPµPSPëPjPë PiPsPeP°P·PSPëPeP°PjPë C,,CfPSPeC†C-C- PiPµC±C-PSPePë C,P° CГPëPSPPrCĤPsPjPsPj P·PSPëPePSPµPSPSCЏ P¶PsPIC±PSPëC... PiCĤPsC,PsPe (PIPeP»CĤC±P°CĤC±Pë CĤCfPNëPSCfPIP°PSPSCЏ C,P° P·PSPëPePSPµPSPSCЏ PIPSCfC,CĤC-CëPSCĤPsP¶PsPIC±PSPëC... PiCĤPsC,PsPe), CЏPeC- PjPsP¶CfC,CH PiCĤPsCЏPIP»CЏC,CHCГCЏ Cf CĤC-P·PSPëC... PePsPjP±C-PSP°C†C-CЏC.... PŸP°PePsP¶ PjPsP¶P»PëPIPëPNë PIPiP»PëPI PSP° C-PSCëC- PsCĤPiP°PSPë (P»PµPiPµPSC-, PSPëCĤPePë, PiC-PrCëP»CfPSPePsPICf P·P°P»PsP·Cf, PjC-PsPeP°CĤPr, C,PsPICГC,Cf PePëCëPeCf).

PќP°CЏPIPSC-CГC,CH Cf PïP°C†C-C"PSC,P° P°P»PµP»CЏ HLA-Pĥ* 3101 PïPsPiBĤ™ CЏP·P°PSPs P· PIPëPSPëPePSPµPSPSCЏPj PjPµPSCë CГPµCĤPNëPsP·PSPëC... PSPµP±P°P¶P°PSPëC... CĤPµP°PeC†C-PNë PSP° PeP°CĤP±P°PjP°P·PµPiC-PS P· P±PsPeCf CëPeC-CĤPë, C,P°PePëC... CЏPe CГPëPSPPrCĤPsPj PiC-PiPµCĤC±CfC,P»PëPIPsCГC,C- PrPs PiCĤPsC,PëCГCfPrPsPjPSPëC... P·P°CГPsP±C-PI P°P±Ps PSPµP·PSP°C±PSC- PIPëCГPëPïP°PSPSCЏ (PjP°PeCfP»PsPiP°PiCfP»CHPsP·PSC- PIPëCГPëPïP°PSPSCЏ).

PµP°C†C-C"PSC,C-PI P· CĤPµP°PeC†C-CЏPjPë PiC-PiPµCĤC±CfC,P»PëPIPsCГC,C- PSP° PeP°CĤP±P°PjP°P·PµPiC-PS PiPsC,CĤC-P±PSPs PiCĤPsC-PSC,,PsCĤPjCfPIP°C,Pë PiCĤPs C,Pµ, C%oPs PiCĤPëP±P»PëP·PSPs 25-30 % C,P°PePëC... PiP°C†C-C"PSC,C-PI C,P°PePsP¶ PjPsP¶CfC,CH PjP°C,Pë CĤPµP°PeC†C-C- PiC-PiPµCĤC±CfC,P»PëPIPsCГC,C- PSP° PsPeCfPeP°CĤP±P°P·PµPiC-PS (PŸCĤPëP»PµPiC,P°P»^{B®}).

СГР»С-Пр PIPëPjC-СҫСҫPIP°С, Pë PePsP¶PSC- 2 C, PëP¶PSC-, PiPsC, C-Pj Bҫ” P·
C-PSC, PµСҫPIP°P»PsPj PI 1 PjC-СГСҫСҫСҫ PiСҫPsC, СҫPiPsPj PiPµСҫСҫPëC... 3
PjC-СГСҫСҫСҫ-PI P»C-PeCГPIP°PSPSCСҫ P°P±Ps P·PiC-PrPSPs P· PeP»C-PSC-CҫPSPsСҫ
PSPµPsP±C...C-PrPSC-СГС, Сҫ. PjC- C,, P°PeC, PsСҫPë СҫPëP·PëPeCГ
(P·P°СГС, PsСГСГPIP°PSPSCСҫ PrC-СГСҫPµC, PëPeC-PI, PiC-PiPsPSP°С, СҫC-C”PjC-Сҫ,
PiPsPiBҫ™ СҫP·P°PSP° P· PiСҫPëPµPsPjPsPj P»C-PeP°СҫСГСҫPëPëC... P·P°СГPsP±C-PI,
CҫPµСҫPµPiPSPs-PjPsP·PePsPIP° C, СҫP°PIPjP°, PiPsCҫP°С, PePsPIPs PSPëP·СҫPëPµ
СҫC-PIPµPSCСҫ PSP°С, СҫC-Сҫ) СГР»C-Pr PsСГPsP±P»PëPIPs PiСҫP°С...PsPICГPIP°С, Pë PiСҫPë
P»C-PeCГPIP°PSPSC- PiP°СГC-C”PSC, C-PI P»C-C, PSCHPsPiPs PIC-PeCГ. Pj СҫP°P·C-
СҫPsP·PIPëC, PeCГ PiC-PiPsPSP°С, СҫC-C”PjC-C— PsP±PjPµP¶PµPSPSCСҫ PIP¶PëPIP°PSPSCСҫ
СҫC-PrPëPSPë C” PIP°P¶P»PëPIPëPj PePsPSC, СҫP·P°С...PsPrPsPj, СҫPeC%Ps CҫPµ
PeP»C-PSC-CҫPSPs PsP±T’СҫСГPSC, PsPIP°PSPs.

P”C-PiPsC, PëСҫPµPsC—PrPëP·Pj. PµP°СҫP±P°PjP°P·PµPiC-PS PjPsP¶Pµ
P·PSPëP¶CГPIP°С, Pë PePsPSCҫPµPSC, СҫP°СГC-Сҫ PiPsСҫPjPsPSC-PI
C%PëC, PsPIPëPrPSPsC— P·P°P»PsP·Pë, CГ P·PiBҫ™ СҫP·PeCГ P· CҫPëPj
PSPµPsP±C...C-PrPSPµ P·P±C-P»СҫСҫPµPSPSCСҫ PrPsP·Pë P·P°PjC-СГPSPsC—
C, PµСҫP°PiC-C— PiPsСҫPjPsPSP°PjPë C%PëC, PsPIPëPrPSPsC— P·P°P»PsP·Pë PrP»Cҫ
PiP°СГC-C”PSC, C-PI P· PiC-PiPsC, PëСҫPµPsC—PrPëP·PjPsPj. PhC, P¶Pµ,
СҫPµPePsPjPµPSPrCГ”C, СҫСГСҫ PiСҫPsPIPsPrPëC, Pë PjPsPSC-C, PsСҫPëPSPi
C,, CГPSPeCГC-C— C%PëC, PsPIPëPrPSPsC— P·P°P»PsP·Pë PrP»Cҫ
PIPëP·PSP°CҫPµPSPSCСҫ PrPsP·Pë P·P°PjC-СГPSPsC— PiPsСҫPjPsPSP°P»СҫPSPsC—
C, PµСҫP°PiC-C—.

PҫPSC, PëC...PsP»C-PSPµСҫPiC-CҫPSC- PµC,, PµPeC, Pë. PµPҫP P’PҫPҫPҫP—P·PµPҫPҫ-
PҫPҫPҫP PҫPҫPҫP Pҫ PiСҫPsCҫPIP»CҫC” PiPsPjC-СҫPSCГ
P°PSC, PëC...PsP»C-PSPµСҫPiC-CҫPSCГ P°PeC, PëPIPSC-СГС, Сҫ. PҫP°PePëPj CҫPëPSPsPj,
PiP°СГC-C”PSC, Pë P· PiC-PrPIPëC%PµPSPëPj PIPSCГC, СҫC-CҫPSCСҫPsPsCҫPSPëPj C, PëСГPePsPj
C, P° P·P°С, СҫPëPjPePsCҫ СГPµCҫC- PiPsPIPëPSPSC- PiPµСҫPµP±CГPIP°С, Pë PiC-Pr
PiPëP»СҫPSPëPj PSP°PiP»CҫPrPsPj PiC-Pr CҫP°СГ C, PµСҫP°PiC-C—.

PµСГPëC...C-CҫPSC- PµC,, PµPeC, Pë. PҫP»C-Pr PiP°PjBҫ™ СҫC, P°С, Pë PiСҫPs
C-PjPsPIC-СҫPSC-СГС, Сҫ P°PeC, PëPIC-P·P°СГC-C— P»P°С, PµPSC, PSPsPiPs PiСГPëC...PsP·CГ
C, P° CГ PiP°СГC-C”PSC, C-PI P»C-C, PSCHPsPiPs PIC-PeCГ Bҫ” СГPiP»CГC, P°PSPsСГC, C-
СГPIC-PrPsPjPsСГC, C- P°P±Ps P·P±CГPrP¶PµPSPsСГC, C-.

PҫCзC—CҫPëPrP°P»СҫPSC- PrCзPjPePë C, P° PiPsPIPµPrC-PSPeP°. P’CГP»Ps
P·P°СҫPµC”СГC, СҫPsPIP°PSC- PeC-P»СҫPëP° СГPIC-PrCҫPµPSCСҫ PiСҫPs
СГCГC—CҫPëPrP°P»СҫPSC- PrCГPjPePë C- PiPsPIPµPrC-PSPeCГ CГ PiP°СГC-C”PSC, C-PI,
СҫPeC- PsC, СҫPëPjCГPIP°P»Pë PiСҫPsC, PëPµPiC-P»PµPiC, PëCҫPSC- PiСҫPµPiP°СҫP°С, Pë.
P”P°PSC-, PsC, СҫPëPjP°PSC- CГ PiСҫPsCҫPµСГC- PrPsСГP»C-PrP¶PµPSCСҫ
PiСҫPsC, PëPµPiC-P»PµPiC, PëCҫPSPëC... PiСҫPµPiP°СҫP°С, C-PI, PiPsPeP°P·P°P»Pë
PSPµPIPµP»PëPePµ PiC-PrPIPëC%PµPSPSCСҫ СҫPëP·PëPeCГ PiPsCҫPIPë
СГCГC—CҫPëPrP°P»СҫPSPëC... PrCГPjPsPe C- PiPsPIPµPrC-PSPePë. PµPµC...P°PSC-P·Pj
PIPëPSPëPePSPµPSPSCСҫ C, P°PePsPiPs СҫPëP·PëPeCГ PSPµPIC-PrPsPjPëPµ, P°
PrPsСГC, CГPiPSC- PrP°PSC- PSPµ PIPëPeP»СҫCҫP°Сҫ, Сҫ PiC-PrPIPëC%PµPSPSCСҫ
СҫPëP·PëPeCГ СГCГC—CҫPëPrP°P»СҫPSPëC... PrCГPjPsPe C- PiPsPIPµPrC-PSPePë PrP»Cҫ
PeP°СҫP±P°PjP°P·PµPiC-PSCГ.

PҫPsPjCГ PiP°СГC-C”PSC, C-PI PSPµPsP±C...C-PrPSPs PiPµСҫPµPIC-СҫPëC, Pë PSP°
PSP°CҫPIPSC-СГC, Сҫ СГCГC—CҫPëPrP°P»СҫPSPëC... PrCГPjPsPe C, P°

PiPsPIPμPrC-PSPePë C-, CΠPeC%Ps PiPsC,CḡC-P±PSPs, PiCḡPëP·PSP°C±PëC,Pë
PIC-PrPiPsPIC-PrPSPμ P»C-PeCfPIP°PSPSCΠ. PμP°C†C-C"psc,P°Pj (C,P° PsCfPsP±P°Pj,
CΠPeC- PrPsPiP»CΠPrP°CḡC,CH P·P° PiP°C†C-C"psc,P°PjPë) CΓP»C-Pr
CḡPμPePsPjPμPSPPrCfPIP°C,Pë P·PIPμCḡPSCfC,PëCfCΠ PrPs P»C-PeP°CḡCΠ Cf
CḡP°P·C- PiPsCΠPIPë PsP·PSP°Pe CΓCfC—C†PëPrP°P»CHPSPëC... PrCfPjPsPe C,P°
PiPsPIPμPrC-PSPePë.

P'P°PiC-C,PSC-CfC,CH. P'P°CḡP±P°PjP°P·PμPiC-PS PjPsP¶Pμ CΓPiCḡPëC±PëPSPëC,Pë
PICḡPsPrP¶PμPSC- PIP°PrPë CḡPsP·PIPëC,PeCf C,P° CḡPsP·P»P°PrPë PSPμCḡPIPsPIPsC—
CΓPëCfC,PμPjPë Cf PiP»PsPrP°. P—P°CfC,PsCfCfPIP°PSPSCΠ PeP°CḡP±P°PjP°P·PμPiC-PSCf
PrP»CΠ P»C-PeCfPIP°PSPSCΠ PμPiC-P»PμPiCfC-C— PiC-Pr C±P°Cf PIP°PiC-C,PSPScfC,C-
PrPsPiCfCfPeP°C"C,CHCfCΠ P»PëCfPμ Cf PIPëPiP°PrPeCf, PePsP»Pë PiPsC,PμPSC†C-PNëPSP°
PePsCḡPëCfC,CH PrP»CΠ PjP°C,PμCḡC- PiPμCḡPμPIP°P¶P°C" PiPsC,PμPSC†C-PNëPSC-
CḡPëP·PëPePë PrP»CΠ PiP»PsPrP°. PμCḡPë PiCfPëC...C-P°C,CḡPëC±PSPëC...
PiPsPeP°P·P°PSPSCΠC... C,P° PSPμPICḡPsPiP°C,PëC±PSPsPjCf P±PsP»CH
PeP°CḡP±P°PjP°P·PμPiC-PS PSPμ CΓP»C-Pr P·P°CfC,PsCfPsPICfPIP°C,Pë PiC-Pr C±P°Cf
PIP°PiC-C,PSPScfC,C- Bḡ" B PiPsC,CḡC-P±PSPs PiCḡPëP·PSP°C±P°C,Pë
P°P»CHC,PμCḡPSP°C,PëPIPSC- PjPμC,PsPrPë P»C-PeCfPIP°PSPSCΠ.

P'P°PiC-C,PSPëC... C,P° P¶C-PSPsPe, C%Ps PiP»P°PSCfCḡC,CH
PIP°PiC-C,PSC-CfC,CH, CΓP»C-Pr PSP°P»PμP¶PSPëPj C±PëPSPsPj
PiCḡPsPePsPSCfCfP»CHC,CfPIP°C,Pë C%PsPrPs PiPsC,PμPSC†C-PNëPSPsPiPs
C,PμCḡP°C,PsPiPμPSPSPsPiPs CḡPëP·PëPeCf PrP»CΠ PSPμPSP°CḡPsPrP¶PμPSPëC...
PrC-C,PμPNë.

P-C-PSPePë, C%Ps PiP»P°PSCfCḡC,CH PIP°PiC-C,PSC-CfC,CH, PiPsPIPëPSPSC-
PIPëPePsCḡPëCfC,PsPICfPIP°C,Pë PSP°PrC-PNëPSCf PePsPSC,CḡP°C†PμPiC†C-Cḡ PiC-Pr
C±P°Cf P»C-PeCfPIP°PSPSCΠ PeP°CḡP±P°PjP°P·PμPiC-PSPsPj C- PiCḡPsC,CΠPiPsPj 2
C,PëP¶PSC-PI PiC-CΓP»CΠ PiCḡPëPNëPsPjCf PsCfC,P°PSPSCHPsC— PrPsP·Pë.

P"PsCḡPjPsPSP°P»CHPSC- PePsPSC,CḡP°C†PμPiC,PëPIPë. PμPsPIC-PrPsPjP»CΠP»PsCfCΠ
PiCḡPs PIPëPiP°PrPePë PiCḡPsCḡPëPIPSPëC... PeCḡPsPIPsC,PμC± Cf P¶C-PSPsPe, CΠPeC-
P·P°CfC,PsCfPsPICfPIP°P»Pë PiPsCḡPjPsPSP°P»CHPSC- PePsPSC,CḡP°C†PμPiC,PëPIPë PiC-Pr
C±P°Cf C,PμCḡP°PiC-C— PeP°CḡP±P°PjP°P·PμPiC-PSPsPj. PiPμPNë P»C-PeP°CḡCfCHPePëPNë
P·P°CfC-P± PjPsP¶Pμ P·PSPëP¶CfPIP°C,Pë PμC,,PμPeC,PëPIPSC-CfC,CH
PiPsCḡPjPsPSP°P»CHPSPëC... PePsPSC,CḡP°C†PμPiC,PëPIC-PI. PÿPsPjCf P¶C-PSPeP°Pj
CḡPμPiCḡPsPrCfPeC,PëPIPSPsPiPs PIC-PeCf CΓP»C-Pr CḡPμPePsPjPμPSPPrCfPIP°C,Pë
PIPëPePsCḡPëCfC,PsPICfPIP°C,Pë P°P»CHC,PμCḡPSP°C,PëPIPSC-
PSPμPiPsCḡPjPsPSP°P»CHPSC- PjPμC,PsPrPë PePsPSC,CḡP°C†PμPiC†C-C— PiC-Pr C±P°Cf
C,PμCḡP°PiC-C— P»C-PeP°CḡCfCHPePëPj P·P°CfPsP±PsPj P'PḡPḡPḡP—P·PμP†Pḡ-
PḡPÿPḡP PḡPḡPḡP Pḡ.

P·PSPPrPsPeCḡPëPSPSC- PμC,,PμPeC,Pë. P§PμCḡPμP· C-PSPPrCfPeC†C-Cḡ
C,,PμCḡPjPμPSC,C-PI PiPμC±C-PSPePë PeP°CḡP±P°PjP°P·PμPiC-PS PjPsP¶Pμ CΓC,P°C,Pë
PiCḡPëC±PëPSPsCḡ P·PSPëP¶PμPSPSCΠ C,PμCḡP°PiPμPIC,PëC±PSPsPiPs PμC,,PμPeC,Cf
PiCḡPμPiP°CḡP°C,C-PI PμCfC,CḡPsPiPμPSC-PI C,P°/P°P±Ps
PiCḡPsPiPμCfC,PμCḡPsPSCf. PiPμ PjPsP¶Pμ PiCḡPëP·PIPμCfC,Pë PrPs
P·PSPëP¶PμPSPSCΠ PμC,,PμPeC,PëPIPSPScfC,C- PePsPSC,CḡP°C†PμPiC†C-C—,
CḡPμC†PëPrPëPICf CΓPëPjPiC,PsPjC-PI P°P±Ps PiCḡPsCḡPëPIPSPëC...

PeCḡPsPIPsC, PμC‡ C‡Pë PeCḡPsPIBḡ™ CḡPSPëC... PIPëPrC-P»PμPSCḡ.
PμP°C†C-C" PSC, PePë, CḡPeC- PiCḡPëPNëPjP°CḡC, Cḡ PḡPḡP P'PḡPḡPḡP—P•PμP†Pḡ-
PḡPḡPḡP PḡPḡPḡP Pḡ C- PrP»Cḡ CḡPePëC... PiPsCḡPjPsPSP°P»CḡPSP°
PePsPSC, CḡP°C†PμPīC†C-Cḡ C" PSPμPsP±C...C-PrPSPsCḡ, PiPsPIPëPSPSC-
PsC, CḡPëPjC†PIP°C, Pë PiCḡPμPīP°CḡP°C,, C%Ps PjC-CḡC, PëC, Cḡ PSPμ PjPμPSCëPμ 50
PjPePi PμCḡC, CḡPsPiPμPSC†, P°P±Ps PrP»Cḡ C, P°PePëC... PīP°C†C-C" PSC, PsPe
CḡP»C-Pr CḡPsP·PiP»CḡPSC†C, Pë PjPsPḡP»PëPIC-CḡC, Cḡ PIPëPePsCḡPëCḡC, P°PSPSCḡ
P°P»CḡC, PμCḡPSP°C, PëPIPSPëC... PSPμPiPsCḡPjPsPSP°P»CḡPSPëC... PjPμC, PsPrC-PI
PePsPSC, CḡP°C†PμPīC†C-C—.

PḡPsPSC-C, PsCḡPëPSPi CḡC-PIPSCḡ PiCḡPμPīP°CḡP°C, Cḡ Cḡ PiP»P°P·PjC- PeCḡPsPIC-.
PḡPμP·PIP°PḡP°CḡC‡Pë PSP° C, Pμ, C%Ps PePsCḡPμP»CḡC†C-Cḡ PjC-Pḡ PrPsP·C†PIP°PSPSCḡPj
C, P° CḡC-PIPSPμPj PeP°CḡP±P°PjP°P·PμPīC-PSC† C† PiP»P°P·PjC- PeCḡPsPIC-, P° C, P°PePsPḡ
PjC-Pḡ CḡC-PIPSPμPj PeP°CḡP±P°PjP°P·PμPīC-PSC† C† PiP»P°P·PjC- PeCḡPsPIC- C, P°
PeP»C-PSC-C‡PSPsCḡ PμC,, PμPeC, PëPIPSC-CḡC, Cḡ C- PiPμCḡPμPSPsCḡPëPjC-CḡC, Cḡ
PSPμPrPsCḡC, PsPIC-CḡPSP°, PjPsPSC-C, PsCḡPëPSPi CḡC-PIPSCḡ PiCḡPμPīP°CḡP°C, C† C†
PiP»P°P·PjC- PeCḡPsPIC- PjPsPḡPμ P±C†C, Pë PrPsC†C-P»CḡPSPëPj C† C, P°PePëC...
PIPëPiP°PrPeP°C...: PiCḡPë CḡP°PiC, PsPIPsPjC† PiC-PrPIPëC%PμPSPSC- C‡P°CḡC, PsC, Pë
PSP°PiP°PrC-PI, PiPμCḡPμPIC-CḡC†C- PePsPjPiP»P°C" PSC†C† PiP°C†C-C" PSC, P°, C†
PiPμCḡC-PsPr PIP°PiC-C, PSPsCḡC, C-, C† CḡP°P·C- P»C-PeC†PIP°PSPSCḡ PrC-C, PμPNë C, P°
PiC-PrP»C-C, PeC-PI; PiCḡPë PiC-PrPsP·CḡC- PSP° PiPsCḡC†CëPμPSPSCḡ
P°P±CḡPsCḡP±C†C-C—, PiCḡPë PiC-PrPsP·CḡCḡPIP°PSC-PNë C, PsPeCḡPëC‡PSPsCḡC, C- C, P°
PiCḡPë P·P°CḡC, PsCḡC†PIP°PSPSC- P±C-P»CḡCëPμ PsPrPSPsPiPs PiCḡPμPīP°CḡP°C, C†.

P—PSPëPḡPμPSPSCḡ PrPsP·Pë C, P° PIC-PrPjC-PSP° PiCḡPμPīP°CḡP°C, Cḡ. P P°PiC, PsPIP°
PIC-PrPjC-PSP° PiCḡPμPīP°CḡP°C, C† PḡPḡP P'PḡPḡPḡP—P•PμP†Pḡ-PḡPḡPḡP Pḡ
PjPsPḡPμ CḡPiCḡPsPIPsPeC†PIP°C, Pë PSP°PiP°PrPë. PμCḡPë PSPμPsP±C...C-PrPSPsCḡC,
CḡP°PiC, PsPIPsC— PIC-PrPjC-PSPë C, PμCḡP°PiC-C— PiCḡPμPīP°CḡP°C, PsPj
PīP°C†C-C" PSC, C-PI P· PμPīC-P»PμPīCḡC-C" Cḡ PiPμCḡPμC...C-Pr PSP° PSPsPIPëPNë
PiCḡPsC, PëPμPīC-P»PμPīC, PëC‡PSPëPNë PiCḡPμPīP°CḡP°C, P·PrC-PNëCḡPSCḡPIP°C, Pë PSP°
C, P»C- C, PμCḡP°PiC-C— PIC-PrPiPsPIC-PrPSPëPj P»C-PeP°CḡCḡCḡPePëPj P·P°CḡPsP±PsPj.

P—PSPëPḡPμPSPSCḡ PrPsP·Pë C, P° CḡPëPSPPrCḡPsPj PIC-PrPjC-PSPë PiCḡPμPīP°CḡP°C, Cḡ.
P P°PiC, PsPIP° PIC-PrPjC-PSP° PiCḡPμPīP°CḡP°C, C† PjPsPḡPμ CḡPiCḡPsPIPsPeC†PIP°C, Pë
PSP°PiP°PrPë, C, PsPjC† PeP°CḡP±P°PjP°P·PμPīC-PS CḡP»C-Pr PIC-PrPjC-PSCḡC, Pë
PiPsCḡC, C†PiPsPIPs PiCḡPsC, CḡPiPsPj 6 PjC-CḡCḡC†C-PI. PμCḡPë PSPμPsP±C...C-PrPSPsCḡC,
PSPμPiP°PNëPSPsC— PIC-PrPjC-PSPë PiCḡPμPīP°CḡP°C, C† PiP°C†C-C" PSC, P°Pj P·
PμPīC-P»PμPīCḡC-C" Cḡ PiPμCḡPμC...C-Pr PSP° PSPsPIPëPNë
PiCḡPsC, PëPμPīC-P»PμPīC, PëC‡PSPëPNë PiCḡPμPīP°CḡP°C, PiPsC, CḡC-P±PSPs
P·PrC-PNëCḡPSCḡPIP°C, Pë PSP° C, P»C- C, PμCḡP°PiC-C— PIC-PrPiPsPIC-PrPSPëPjPë
P»C-PeP°CḡCḡCḡPePëPjPë P·P°CḡPsP±P°PjPë (PSP°PiCḡPëPeP»P°Pr, PrC-P°P·PμPīP°Pj
PIPSC†C, CḡC-CëPSCḡPsPIPμPSPSPs, CḡPμPeC, P°P»CḡPSPs P°P±Ps C,, PμPSC-C, PsC—PS
PIPSC†C, CḡC-CëPSCḡPsPIPμPSPSPs).

P-C-PSPePë CḡPμPīCḡPsPrCḡPeC, PëPIPSPsPiPs PIC-PeCḡ

PḡP°CḡP±P°PjP°P·PμPīC-PS PjPsPḡPμ P·P°PIPrP°C, Pë CëPePsPrPë PiP»PsPrC† PiCḡPë
P·P°CḡC, PsCḡC†PIP°PSPSC- PIP°PiC-C, PSPsCḡ PḡC-PSPePsCḡ.

P PμC" CḡC, CḡPë PIP°PiC-C, PSPsCḡC, C- C, P° PμPīC-PrPμPjC-PsP»PsPiC-C‡PSC- PrP°PSC-
CḡPIC-PrC‡P°C, Cḡ PiCḡPs PiPsC, PμPSC†C-PNëPSPëPNë P·PiBḡ™ CḡP·PsPe PjC-Pḡ

P·P°CÍC,PsCÍCfPIP°PSPSCÍPj PeP°CĤP±P°PjP°P·PμPíC-PSCf PíC-Pr C±P°CÍ
PIP°PíC-C, PSPsCÍC, C- C, P° CÍPμCĤPNεPsP·PSPëPjPë PICĤPsPrP¶PμPSPëPjPë PIP°PrP°PjPë
CĤPsP·PIPëC, PeCf, PIPeP»CĤC±P°CĤC±Pë PrPμC,,PμPeC, Pë PSPμCĤPIPSPsC— C, CĤCfP±PePë
C, P° PIP°PrPë CĤPsP·PIPëC, PeCf C-PSCëPëC... CÍPëCÍC, PμPj PsCĤPiP°PSC-P·PjCf
(PSP°PíCĤPëPeP»P°Pr, C±PμCĤPμPíPSPs-P»PëC†CĤPsPIC- PrPμC,,PμPeC, Pë C, P° PIP°PrPë
CĤPsP·PIPëC, PeCf CÍPμCĤC†PμPIPSPs-CÍCfPrPëPSPSPsC— CÍPëCÍC, PμPjPë). PíC- PSP°CÍPIPSC-
PrP°PSC- CÍPIC-PrC±P°C, CĤ PíCĤPs C, Pμ, C%Ps PíPsCĤC-PIPSCÍPSPs P·
PjPsPSPsC, PμCĤP°PíC-C”CĤ PjPsP¶Pμ CÍPíPsCÍC, PμCĤC-PiP°C, PëCÍCÍ P±C-P»CĤCëP°
PíPsCëPëCĤPμPSC-CÍC, CĤ C, PμCĤP°C, PsPiPμPSPSPëC... PμC,,PμPeC, C-PI,
PíPsPíBĤ™ CÍP·P°PSPëC... C-P· P·P°CÍC, PsCÍCfPIP°PSPSCÍPj PíCĤPsC, PëCÍCfPrPsPjPSPëC...
P»C-PeP°CĤCÍCĤPePëC... P·P°CÍPsP±C-PI CÍ CÍPeP»P°PrC- PePsPjP±C-PSPsPIP°PSPsC—
C, PμCĤP°PíC-C—. (PrPëPI. CĤPsP·PrC-P» B«P—P°CÍC, PsCÍCfPIP°PSPSCÍ CÍ
PíPμCĤC-PsPr PIP°PíC-C, PSPsCÍC, C- P°P±Ps PíPsPrCfPIP°PSPSCÍ PíCĤCfPrPrCĤB»)

PíPeC%Ps PíC-CÍP»CÍ CĤPμC, PμP»CĤPSPsPiPs CĤPsP·PiP»CÍPrCf
P°P»CĤC, PμCĤPSP°C, PëPIPSPëC... PIP°CĤC-P°PSC, C-PI P»C-PeCfPIP°PSPSCÍ PSPμ P±CfPrPμ
PIPëP·PSP°PSPs, C%Ps PePsCĤPëCÍC, CĤ PíPμCĤPμPIP°P¶P°C” CĤPëP·PëPePë,
PeP°CĤP±P°PjP°P·PμPíC-PS PSPμ CÍP»C-Pr P·P°CÍC, PsCÍPsPICfPIP°C, Pë P¶C-PSPeP°Pj
CĤPμPíCĤPsPrCfPeC, PëPIPSPsPiPs PIC-PeCf.

P-C-PSPePë CĤPμPíCĤPsPrCfPeC, PëPIPSPsPiPs PIC-PeCf PíPsPIPëPSPSC- P±CfC, Pë
PíPsPIPSC-CÍC, CĤ PíCĤPsC-PSC,,PsCĤPjPsPIP°PSC- PíCĤPs PíPsC, PμPSC†C-PNεPSPëPNε
CĤPëP·PëPe PrP»CÍ PíP»PsPrP°, CÍPeC%Ps PIPSPSPë PíCĤPëPNεPjP°CĤC, CĤ
PeP°CĤP±P°PjP°P·PμPíC-PS PíC-Pr C±P°CÍ PIP°PíC-C, PSPsCÍC, C-.

PμPμCĤPμPr PíPsC±P°C, PePsPj P»C-PeCfPIP°PSPSCÍ PeP°CĤP±P°PjP°P·PμPíC-PSPsPj
P¶C-PSPeP°Pj C,,PμCĤC, PëP»CĤPSPsPiPs PIC-PeCf CÍP»C-Pr CĤPsP·PiP»CÍPSCfC, Pë
PjPsP¶P»PëPIC-CÍC, CĤ PíCĤPsPIPμPrPμPSPSCÍ C, PμCÍC, CÍ PSP° PIP°PíC-C, PSC-CÍC, CĤ.

P-C-PSPePë CĤPμPíCĤPsPrCfPeC, PëPIPSPsPiPs PIC-PeCf PíPsPIPëPSPSC-
PIPëPePsCĤPëCÍC, PsPICfPIP°C, Pë PμC,,PμPeC, PëPIPSCf PePsPSC, CĤP°C†PμPíC†C-CĤ PíC-Pr
C±P°CÍ P»C-PeCfPIP°PSPSCÍ C, P° PíCĤPsC, CÍPiPsPj PrPIPSPs... C, PëP¶PSC-PI PíC-CÍP»CÍ
PíCĤPëPíPëPSPμPSPSCÍ P»C-PeCfPIP°PSPSCÍ. P§PμCĤPμP· C-PSPrCfPeC†C-CĤ
C,,PμCĤPjPμPSC, C-PI PeP°CĤP±P°PjP°P·PμPíC-PS PíCĤPëP·PIPμCÍC, Pë PrPs
PíPsCĤCfCëPμPSPSCÍ C, PμCĤP°PíPμPIC, PëC±PSPsPiPs PμC,,PμPeC, CÍ
PíPsCĤPjPsPSP°P»CĤPSPëC... PePsPSC, CĤP°C†PμPíC, PëPIC-PI, C, PsPjCf P¶C-PSPeP°Pj
C,,PμCĤC, PëP»CĤPSPsPiPs PIC-PeCf CÍP»C-Pr PíCĤPsPePsPSCfCfP»CĤC, CÍPIP°C, PëCÍCÍ
C%PsPrPs PIPëPePsCĤPëCÍC, P°PSPSCÍ C-PSCëPëC... PμC,,PμPeC, PëPIPSPëC... PjPμC, PsPrC-PI
PePsPSC, CĤP°C†PμPíC†C-C— (PrPëPI. CĤPsP·PrC-P»Pë B«P’P·P°C”PjPsPrC-CÍ P· C-PSCëPëPjPë
P»C-PeP°CĤCÍCĤPePëPjPë P·P°CÍPsP±P°PjPë C, P° C-PSCëC- PIPëPrPë PIP·P°C”PjPsPrC-PNεB»
C, P° B«P—P°CÍC, PsCÍCfPIP°PSPSCÍ CÍ PíPμCĤC-PsPr PIP°PíC-C, PSPsCÍC, C- P°P±Ps
PíPsPrCfPIP°PSPSCÍ PíCĤCfPrPrCĤ

P-C-PSPeP°Pj CĤPμPíCĤPsPrCfPeC, PëPIPSPsPiPs PIC-PeCf CÍP»C-Pr
PíCĤPsPePsPSCfCfP»CĤC, CÍPIP°C, PëCÍCÍ P· P»C-PeP°CĤPμPj, CÍPeC%Ps PIPSPSPë
PíP»P°PSCfCĤC, CĤ PIP°PíC-C, PSC-CÍC, CĤ, C%PsP± PsP±PíPsPIPSPëC, Pë PíPμCĤPμC...C-Pr
PSP° P°P»CĤC, PμCĤPSP°C, PëPIPSPμ P»C-PeCfPIP°PSPSCÍ PrPs P·P°C±P°C, C, CÍ C, P° PrPs
PíCĤPëPíPëPSPμPSPSCÍ PePsPSC, CĤP°C†PμPíC†C-C— (PrPëPI. CĤPsP·PrC-P»
B«P—P°CÍC, PsCÍCfPIP°PSPSCÍ CÍ PíPμCĤC-PsPr PIP°PíC-C, PSPsCÍC, C- P°P±Ps
PíPsPrCfPIP°PSPSCÍ PíCĤCfPrPrCĤB»).

P-C-PSPeP°Pj CĤPμPíCĤPsPrCfPeC, PëPIPSPsPiPs PIC-PeCf CÍP»C-Pr PíPsCĤP°PrPëC, Pë

PSPμPiP°PNεPSPs P·PIPμCḡPSCfC,PëCfCḡ PrPs P»C-PeP°CḡCḡ, CḡPeC%Ps PIPsPSPë P·P°PIP°PiC-C,PSC-P»Pë P°P±Ps PIPIP°P¶P°CḡC,CH, C%Ps PjPsP¶CfC,CH P±CfC,Pë PIP°PiC-C,PSPëPjPë, PePsP»Pë PIPsPSPë PiCḡPëPNεPjP°CḡC,CH PeP°CḡP±P°PjP°P·PμPiC-PS.

PμP°PrC-PSPSCḡ. P>C-PeCfPIP°PSPSCḡ PiCḡPμPiP°CḡP°C,PsPj PḡPḡP P'PḡPḡPḡP—P·PμP†Pḡ-PḡPḡPḡP PḡPḡPḡP Pḡ PjPsP¶Pμ CḡCfPiCḡPsPIP°P¶CfPIP°C,PëCfCḡ CḡPsP·PIPëC,PePsPj P°C,P°PeCfC-C—, P·P°PiP°PjPsCḡPsC†PμPSPSCḡ, CḡPsPSP»PëPIP°CfC,C-, P°CḡC,PμCḡC-P°P»CHPSPsC— PiC-PiPsC,PμPSP·C-C—, CḡPiP»CfC,P°PSPsCfC,C- CḡPIC-PrPsPjPsCfC,C- P°P±Ps PİBḡ™ CḡP»PsCfC,C- (PrPëPI. B«PμPsP±C-C†PSC-CḡPμP°PeC†C-C-B»), C%Ps PiC-PrPIPëC%CfC” CḡPëP·PëPe PiP°PrC-PSCH C-, PIC-PrPiPsPIC-PrPSPs, PiPμCḡPμP»PsPjC-PI P°P±Ps C-PSC€PëC... C,CḡP°PIPj. Pj PiP°C†C-C”PSC,C-PI, Cḡ CḡPePëC... PIPëPSPëPeP°CḡC,CH PIPeP°P·P°PSC- CḡC,P°PSPë P°P±Ps CḡPeC- PiCḡPëPNεPjP°CḡC,CH P»C-PeP°CḡCḡCHPeC- P·P°CḡPsP±Pë, C%Ps PiPsCḡPëP»CḡCḡC,CH C†C- CḡC,P°PSPë, PiCḡPë PrPsPIPiPsC,CḡPëPIP°P»PsPjCḡ P»C-PeCfPIP°PSPSC- PiCḡPμPiP°CḡP°C,PsPj PḡPḡP P'PḡPḡPḡP—P·PμP†Pḡ-PḡPḡPḡP PḡPḡPḡP Pḡ CḡP»C-Pr CḡPμPiCfP»CḡCḡPSPs PiCḡPsPIP°PëC,Pë PePsPjPiP»PμPeCḡPSCḡ PsC†C-PSPeCḡ CḡPëP·PëPeCḡ PiP°PrC-PSCH.

P†PSC€Pμ

PμC-Pr C†P°Cḡ P»C-PeCfPIP°PSPSCḡ PeP°CḡP±P°PjP°P·PμPiC-PSPsPj PiP°C†C-C”PSC,Pë PiPsPIPëPSPSC- CḡPSPëPeP°C,Pë PIPiP»PëPICḡ CḡPëP»CHPSPsPiPs CḡPsPSCḡC†PSPsPiPs CḡPIC-C,P»P° C†PμCḡPμP· CḡPëP·PëPe C,,PsC,PsCḡPμPSCḡPëP±C-P»C-P·P°C†C-C—.

P>C-PeP°CḡCḡCHPePëPNε P·P°CḡC-P± PḡPḡP P'PḡPḡPḡP—P·PμP†Pḡ-PḡPḡPḡP PḡPḡPḡP Pḡ PjC-CḡC,PëC,CH PjPμPSC€Pμ 1 PjPjPsP»CH (23 PjPi) PSP°C,CḡC-CH PSP° C,P°P±P»PμC,PeCḡ, P° C,PsPjCḡ PIPIP°P¶P°C”C,CHCḡCḡ PiCḡP°PeC,PëC†PSPs PIC-P»CHPSPëPj PIC-Pr PSP°C,CḡC-CH.

P—P°CḡC,PsCḡCžPIP°PSPSCḡ Cž PiPμCḡC-PsPr PIP°PiC-C,PSPsCḡC,C- P°P±Ps PiPsPrCžPIP°PSPSCḡ PiCḡCžPrPrCḡ.

PjPSP°CḡP»C-PrPsPe C-PSPrCḡPeC†C-C— C,,PμCḡPjPμPSC,C-PI P»C-PeP°CḡCḡCHPePëPNε P·P°CḡC-P± PḡPḡP P'PḡPḡPḡP—P·PμP†Pḡ-PḡPḡPḡP PḡPḡPḡP Pḡ PjPsP¶Pμ P·PSPëP¶CfPIP°C,Pë C,PμCḡP°PiPμPIC,PëC†PSPëPNε PμC,,PμPeC, PiCḡPμPiP°CḡP°C,C-PI, C%Ps PjC-CḡC,CḡC,CH PμCḡC,CḡPsPiPμPSPë C,P°/aP±o PiCḡPsPiPμCḡC,PμCḡPsPSPë, C%Ps, CḡPIP°C”Cḡ C†PμCḡPiPsCḡ, B PjPsP¶Pμ PiCḡPëP·PIPμCḡC,Pë PrPs PIC,CḡP°C,Pë PePsPSC,CḡP°C†PμPiC,PëPIPSPsPiPs P·P°C...PëCḡC,Cḡ. PḡPsPjCḡ P¶C-PSPePë, C%Ps PiP»P°PSCḡCḡC,CH PIP°PiC-C,PSC-CḡC,CH, PiPsPIPëPSPSC- PIPëPePsCḡPëCḡC,PsPICḡPIP°C,Pë P°P»CHC,PμCḡPSP°C,PëPIPSC- PμC,,PμPeC,PëPIPSC- C,P° PSP°PrC-PNεPSC- PjPμC,PsPrPë PePsPSC,CḡP°C†PμPiC†C-C— PiC-Pr C†P°Cḡ P»C-PeCfPIP°PSPSCḡ PiCḡPμPiP°CḡP°C,PsPj PḡPḡP P'PḡPḡP—P·PμP†Pḡ-PḡPḡPḡP PḡPḡPḡP Pḡ.

P'P°PiC-C,PSC-CḡC,CH

P—P°PiP°P»CHPSPëPNε CḡPëP·PëPe, PiPsPİBḡ™ CḡP·P°PSPëPNε C-P· P·P°CḡC,PsCḡCḡPIP°PSPSCḡPj PiCḡPsC,PëPμPiC-P»PμPiC,PëC†PSPëC... P»C-PeP°CḡCḡCHPePëC... P·P°CḡPsP±C-PI

PJCÍC-Pj P¶C-PSPeP°Pj C¶PµPíC¶PµPrCfPeC,PëPIPSPsPiPs PIC-PeCf, C¶PeC-
PíC¶PëPNëPjP°C¶C,CH PíC¶PµC,PëPµPíC-P»PµPíC,PëC¶PSCr C,PµC¶P°PíC-CH,
PsCfPsP±P»PëPIPs P¶C-PSPeP°Pj, C¶PeC- PíP»P°PSCfC¶C,CH PIP°PíC-C,PSC-CÍC,CH, C,P°
PIP°PíC-C,PSPëPj P¶C-PSPeP°Pj, CÍP»C-Pr PSP°PrP°PIP°C,Pë PjPµPrPëC¶PSC- PíPsC¶P°PrPë
C°PsPrPs PíPsC,PµPSC†C-PNëPSPsPiPs C¶PëP·PëPeCf PrP»C¶ PíP»PsPrP°,
PIPëPeP»PëPeP°PSPsPiPs CÍCfPrPsPjP°PjPë C- PíC¶PµC,PëPµPíC-P»PµPíC,PëC¶PSPëPjPë
PíC¶PµPíP°C¶P°C,P°PjPë.

PŸP»C-Pr CfPSPëPeP°C,Pë C¶P°PíC,PsPIPsPiPs PíC¶PëPíPëPSPµPSPSC¶ P»C-PeCfPIP°PSPSC¶
PíC¶PµC,PëPµPíC-P»PµPíC,PëC¶PSPëPjPë P»C-PeP°C¶CÍC¶PëPëPjPë P·P°CÍPsP±P°PjPë,
PsCfPeC-P»CHPePë C†Pµ PjPsP¶Pµ PíC¶PëP·PIPµCÍC,Pë PrPs PIPëPSPëPePSPµPSPSC¶
CÍCfPrPsPj, C¶PeC- PjPsP¶CfC,CH PjP°C,Pë CÍPµC¶PµP°P·PSC- PSP°CÍP»C-PrPePë PrP»C¶
P¶C-PSPePë C,P° PjP°PNëP±CfC,PSCHPsC— PrPëC,PëPSPë.

PíPeC°Ps C†Pµ PjPsP¶P»PëPIPs, PrP»C¶ P»C-PeCfPIP°PSPSC¶ PµPíC-P»PµPíCÍC-C— PíC-Pr
C¶P°CÍ PIP°PíC-C,PSPsCÍC,C- PSP°PrP°C°C,CHCÍC¶ PíPµC¶PµPIP°PíP°
PjPsPSPsC,PµC¶P°PíC-C—, PsCfPeC-P»CHPePë C,PµC¶P°PíC-C¶ P· PeC-P»CHPePsPjP°
PíC¶PµC,PëPµPíC-P»PµPíC,PëC¶PSPëPjPë P»C-PeP°C¶CÍC¶PëPëPjPë P·P°CÍPsP±P°PjPë
PjPsP¶Pµ P±CfC,Pë PíPsPíPë™ C¶P·P°PSP° P· P±C-P»CHC€ PIPëCÍPsPePëPj C¶PëP·PëPePsPj
PíC¶PµPrP¶PµPSPëC... PIP°Pr C¶PµP·PIPëC,PeCf.

P—P° PrP°PSPëPjPë PµC-PIPSC-C¶PSPsP°PjPµC¶PëPeP°PSCfCHPePsPiPs C¶PµC°CÍC,C¶Cf
PIP°PíC-C,PSPëC..., PíPsC€PëC¶PµPSC-CÍC,CH CÍPµC¶PµP°P·PSPëC... PIP°Pr
C¶PµP·PIPëC,PeCf, C°Ps PSP°P»PµP¶P°C,CH PrPs CÍC,C¶CfPeC,CfC¶PSPëC...
P°PSPsPjP°P»C-PNë, C¶PeC- PIPëPjP°PíP°C¶C,CH C...C-C¶CfC¶PíC-C¶PSPsC—,
PjPµPrPëPeP°PjPµPSC,PsP·PSPsC— P°P±Ps PePsCfPjPµC,PëC¶PSPsC— PePsC¶PµPeC†C-C—,
PrC-P°PíPSPsCÍC,PsPIP°PSPëC... PíC¶PµC,C¶PíPsPj PíPµC¶PµC€PëC... 12 C,PëP¶PSC-PI
PíC-CÍP»C¶ PSP°C¶PµPrP¶PµPSPSC¶, CÍC,P°PSPsPIPëP»P° 3,0 % (95 % P”P†:
[PrPsPIC-C¶PëPNë C-PSC,PµC¶PIP°P»] 2,1P¶“3,2 %) CÍPµC¶PµPr 1 033 PIP°PíC-C,PSPëC...,
C¶PeC- PíC¶PëPNëPjP°P»Pë Pí PíPµC¶PµC€PsPjCf C,C¶PëPjPµCÍC,C¶C-
PeP°C¶P±P°PjP°P·PµPíC-PS C¶Pe PjPsPSPsC,PµC¶P°PíC-CH, C,P° 1,1 % (95 % P”P†: 0,37P¶“2,6
%) CÍPµC¶PµPr PIP°PíC-C,PSPëC..., C¶PeC- PSPµ PíC¶PëPNëPjP°P»Pë P¶PsPrPSPëC...
PíC¶PµC,PëPµPíC-P»PµPíC,PëC¶PSPëC... PíC¶PµPíP°C¶P°C,C-PI (PIC-PrPSPsCÍPSPëPNë
C¶PëP·PëPe 2,7; 95 % P”P†: 1,0P¶“7,0 %).

P—PíC-PrPSPs P· PrP°PSPëPjPë P„PíC¶PµPíPµPNëCÍC¶PëPePsPiPs C,P° PjC-P¶PSP°C¶PµPrPSPsPiPs
C¶PµC°CÍC,C¶Cf PíC¶PµC,PëPµPíC-P»PµPíC,PëC¶PSPëC... PíC¶PµPíP°C¶P°C,C-PI i
PIP°PíC-C,PSPsCÍC,C- (EURAP), PíPsC€PëC¶PµPSC-CÍC,CH PsCfPSPsPIPSPëC...
PíC¶PµPrP¶PµPSPëC... PIP°Pr C¶PµP·PIPëC,PeCf CÍC,P°PSPsPIPëP»P° 5,5 % (95 % P”P†:
4,5P¶“6,6) CÍPµC¶PµPr 1 957 PIPëPíP°PrPeC-PI PIP°PíC-C,PSPsCÍC,PµPNë, PíC-Pr C¶P°CÍ
C¶PePëC... P·P°CÍC,PsCfPsPICfPIP°P»Pë PeP°C¶P±P°PjP°P·PµPíC-PS. P¶CfPSPsPIPSC-
PíC¶PµPrP¶PµPSC- PIP°PrPë C¶PµP·PIPëC,PeCf C¶PµC°CÍC,C¶CfPIP°P»PëCÍC¶
PíC¶PµC,C¶PíPsPj 12 PjC-CÍC¶C†C-PI PíC-CÍP»C¶ PSP°C¶PµPrP¶PµPSPSC¶.
PµPsC¶C-PIPSC¶PSPs P· P»P°PjPsC,C¶PëPrP¶PëPSPsPj, P»PµPIPµC,PëC¶P°C†PµC,P°PjPsPj i
PsPeCfPeP°C¶P±P°P·PµPíC-PSPsPj, P·P°CÍC,PsCfCfPIP°PSPSC¶ PeP°C¶P±P°PjP°P·PµPíC-PSCf
P°CÍPsC†C-CHPIP°P»PsCfC¶ P· PíC-PrPIPëC°PµPSPëPj C¶PëP·PëPePsPj
CÍPµC¶PµP°P·PSPëC... PíC¶PµPrP¶PµPSPëC... PIP°Pr C¶PµP·PIPëC,PeCf
(P»P°PjPsC,C¶PëPrP¶PëPS P¶” P’Pë [PIC-PrPSPsC€PµPSPSC¶ C€P°PSCfC-PI]: 2,68, 95 % P”P†:
1,71P¶“4,19; P»PµPIPµC,PëC¶P°C†PµC,P°Pj P¶” P’Pë: 2,41, 95 % P”P†: 1,33P¶“4,38;
PsPeCfPeP°C¶P±P°P·PµPíC-PS P¶” P’Pë: 2,37, 95 % P”P†: 1,17P¶“4,80.

P PëP·PëPePë, PíPsPíPë™ C¶P·P°PSC- P· PeP°C¶P±P°PjP°P·PµPíC-PSPsPj

PuPsPIC-PrPsPjP»CIP»PsCfCf, C%oPs PrPmCIPeC- PiChPsC,PëPmPiC-P»PmPiC,PëCfPSC-
P»C-PeP°ChCfChPeC- P°P°CfPsP±Pë, C,P°PeC- CIPe PeP°ChP±P°PjP°P·PmPiC-PS,
P·PSPëP¶CfChC,Ch ChC-PIPmPSCH C,,PsP»P°C,C-PI Cí CíPëChPsPIP°C,CfC- PeChPsPIC-.
PjPmPnë PrPmC,,C-CfPëC, PjPsP¶Pm CíPíChPëCfPëPSPëC,Pë PiC-PrPIPëC%oPmPSPSCf
CfP°CfC,PsC,Pë PICChPsPrP¶PmPSPëC... PIP°Pr PiP»PsPrP° Cí PjP°C,PmChC- P·
PmPiC-P»PmPiCfC-C°Ch. P°Ps C- PiC-Pr CfP°Cf PIP°PiC-C,PSPsCfC,C-
ChPmPePsPjPmPSPPrCfC°C,ChCfCf PiChPëPmPjP°C,Pë C,,PsP»C-C°PICf PePëCfP»PsC,Cf.
P°P»Cf PiPsPiPmChPmPrP¶PmPSPSCf PiPsChCfC€PmPSCH P·PiPsChC,P°PSPSCf PeChPsPIC- Cf
PrPëC,PëPSPë C,P°PePsP¶ ChPmPePsPjPmPSPPrPsPIP°PSPs P·P°CfC,PscfPsPICfPIP°C,Pë
PIC-C,P°PjC-PS Pñ1 PjP°C,PmChC- PiChPsC,CfPiPsPj PsCfC,P°PSPSC-C... C,PëP¶PSC-PI
PIP°PiC-C,PSPsCfC,C-, P° C,P°PePsP¶ PSPsIPsPSP°ChPsPrP¶PmPSPëPj.

PiPeC%oPs P¶C-PSPeP° PiP»P°PSCfC° P·P°PIP°PiC-C,PSC-C,Pë, PrPs P·P°CfP°C,C,Cf C- PrPs
PiChPëPiPëPSPmPSPSCf PePsPSC,ChP°CfPmPiCfC-C— CíP»C-Pr PrPsPeP»P°CfC,Pë PICfC-C...
P·CíCíPëP»Ch, C%oPsP± PiPmChPmPnëC,Pë PSP° PIC-PrPiPsPIC-PrPSPm
P°P»ChC,PmChPSP°C,PëPIPSPm P»C-PeCfPIP°PSPSCf. PiPeC%oPs P¶C-PSPeP°
P·P°PIP°PiC-C,PSC-P»P° PiC-Pr CfP°Cf PiChPëPmPsPjCf PeP°ChP±P°PjP°P·PmPiC-PSCf, C—C—
CíP»C-Pr PSP°PiChP°PIPëC,Pë PrPs CíPiPmCfC-P°P»C-CfC,P°, C%oPsP± PiPsPIC,PscChPSPs
PsCfC-PSPëC,Pë PjPmC,PsPr P»C-PeCfPIP°PSPSCf C,P° ChPsP·PiP»CfPSCfC,Pë
P°P»ChC,PmChPSP°C,PëIPSC- PIP°ChC-P°PSC,Pë.

P-C-PSPePë ChPmPiChPsPrCfPeC,PëPIPSPsPiPs PIC-PeCf

PñP°ChP±P°PjP°P·PmPiC-PS PSPm CíP»C-Pr P·P°CfC,PscfPsPICfPIP°C,Pë P¶C-PSPeP°Pj
ChPmPiChPsPrCfPeC,PëPIPSPsPiPs PIC-PeCf, P·P° PIPëPSCfC,PePsPj PIPëPiP°PrPeC-PI,
PePsP»Pë PiPsC,PmPSCfC-PnëPSPs PePsChPëCfC,Ch/ChPëP·PëPe PiPmChPmPIP°P¶P°C°
P°P»ChC,PmChPSP°C,PëIPSC- PIP°ChC-P°PSC,Pë P»C-PeCfPIP°PSPSCf. P-C-PSPeP°
PiPsPIPëPSPSP° P±CfC,Pë PiPsIPSC-CfC,Ch PiPsC-PSC,,PsChPjPsPIP°PSP° C-
ChPsP·CfPjC-C,Pë PiPsC,PmPSCfC-PnëPSPëPnë ChPëP·PëPe PrP»Cf PiP»PsPrP° PiChPë
PiChPëPmPsPjC- PeP°ChP±P°PjP°P·PmPiC-PSCf PiC-Pr CfP°Cf PIP°PiC-C,PSPsCfC,C-, C,PsPjCf
PIP°P¶P»PëIPs PiP»P°PSCfPIP°C,Pë PIP°PiC-C,PSC-CfC,Ch P·P°P·PrP°P»PmPiC-PrCh.
PmPmChPmPr PiPsCfP°C,PePsPj P»C-PeCfPIP°PSPSCf PeP°ChP±P°PjP°P·PmPiC-PSPsPj CíP»C-Pr
ChPsP·PiP»CfPSCfC,Pë PjPsP¶P»PëPIC-CfC,Ch PiChPsPIPmPrPmPSPSCf C,PmCfC,Cf PSP°
PIP°PiC-C,PSC-CfC,Ch Cí P¶C-PSPsPe ChPmPiChPsPrCfPeC,PëPIPSPsPiPs PIC-PeCf.

P-C-PSPePë ChPmPiChPsPrCfPeC,PëPIPSPsPiPs PIC-PeCf PiPsPIPëPSPSC-
PIPëPePsChPëCfC,PscfPIP°C,Pë PmC,,PmPeC,PëIPSCf PePsPSC,ChP°CfPmPiCfC-Ch PiC-Pr
CfP°Cf C,P° PiC-CfP»Cf PiChPëPiPëPSPmPSPSCf P»C-PeCfPIP°PSPSCf PiChPsC,CfPiPsPj
PrPIPsC... C,PëP¶PSC-PI. P§PmChPmP· C-PSPrCfPeCfC-Ch C,,PmChPjPmPSC,C-PI
PeP°ChP±P°PjP°P·PmPiC-PS PjPsP¶Pm PiChPëP·PIPmCfC,Pë PrPs PiPsChCfC€PmPSPSCf
C,PmChP°PiPmPIC,PëCfPSPsPiPs PmC,,PmPeC,Cf PiPsChPjPsPSP°P»ChPSPëC...
PePsPSC,ChP°CfPmPiC,PëPIC-PI (PrPëPI. ChPsP·PrC-P» B«P°P°C°PjPsPrC-Cf P· C-PSC€PëPjPë
P»C-PeP°ChCfChPePëPjPë P·P°CfPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP°P°C°PjPsPrC-PnëB»),
C,PsPjCf P¶C-PSPeP°Pj ChPmPiChPsPrCfPeC,PëPIPSPsPiPs PIC-PeCf CíP»C-Pr
PiChPsPePsPSCfCfP»ChC,CfPIP°C,PëCfCf C%oPsPrPs PIPëPePsChPëCfC,P°PSPSCf
C-PSC€PëC... PmC,,PmPeC,PëIPSPëC... PjPmC,PsPrC-PI PePsPSC,ChP°CfPmPiCfC-C—. PÿP»C-Pr
PIPëPePsChPëCfC,PscfPIP°C,Pë PiChPëPSP°PnëPjPSC- PsPrPëPS PmC,,PmPeC,PëIPSPëPnë
PjPmC,PsPr PePsPSC,ChP°CfPmPiCfC-C— (PSP°PiChPëPeP»P°Pr,
PIPSCfC,ChC-C€PSCHPSPjP°C,PePsPIPëPnë) P°P±Ps PrPIC- PrPsPrP°C,PePsPIC- C,,PsChPjPë
PePsPSC,ChP°CfPmPiCfC-C—, PIPeP»ChCfP°ChCfPë P±P°ChPëPnë C°ChPSPëPnë PjPmC,PsPr.
PmChPë PIPëP±PscChC- PjPmC,PsPrCf PePsPSC,ChP°CfPmPiCfC-C— CíP»C-Pr
PsCfC-PSCfPIP°C,Pë C-PSPrPëPIC-PrCfP°P»ChPSC- PsP±CfC,P°PIPëPSPë,

P·P°P»CfC±P°CfC±Pë PïP°C†C-C”PSC,PeCf PrPs PsP±PiPsPIPsCfPµPSPSCf.

PJ PrPsCfP»C-PrP¶PµPSPSCfC... PSP° C,PIP°CfPëPSP°C...

P·P°CfC,PsCfCfPIP°PSPSCf PeP°CfP±P°PjP°P·PµPïC-PSCf Cf PeP»C-PSC-C±PSPs
P·PSP°C±CfC%PëC... PrPsP·P°C... Cf PïPµCfC-PsPr PIP°PiC-C,PSPsCfC,C-
PïCfPëP·PIPsPrPëP»Ps PrPs C,PsPeCfPëC±PSPsCfC,C- PrP»Cf CfPSP·PIPëC,PeCf PïP»PsPrP°,
PIPëP»CfC±P°CfC±Pë P·P±C-P»CfCfPµPSPSCf PIPëPïP°PrPeC-PI PIP°Pr CfPSP·PIPëC,PeCf
PïP»PsPrP°.

PJ PrC-C,PµPNë, PjP°C,PµCfC- CfPePëC... CfC,CfP°P¶PrP°CfC,Cf PSP°
PµPïC-P»PµPïCfC-Cf, PIC-PrP·PSP°C±P°C”C,CfCfCfCf CfC...PëP»CfPSC-CfC,Cf PrPs
PïPsCfCfCfPµPSCf PIPSCfC,CfC-CfPSCfPsCfC,CfPSP±PSPsPiPs CfPSP·PIPëC,PeCf,
Cf C,PsPjCf C±PëCfP»C- PICfPSPPrP¶PµPSPëC... PIP°Pr CfPSP·PIPëC,PeCf.
PµPsPIC-PrPsPjP»CfP»PsCfCf PïCfP C,Pµ, C%Ps PeP°CfP±P°PjP°P·PµPïC-PS, CfPe
C- P±C-P»CfCfC-CfC,Cf PïCfPSP,C,PëPµPïC-P»PµPïC,PëC±PSPëC... P·P°CfPSP±C-PI,
PïC-PrPIPëC%CfC” C±P°CfC,PsC,Cf PrP°PSPëC... PïPsCfCfCfPµPSCf, PsPrPSP°Pe
PïPµCfPµPePsPSP»PëPIC- PrPsPeP°P·Pë Cf CfP°PjPeP°C...
PePsPSC,CfPSP»CfPSPIP°PSPëC... PrPsCfP»C-PrP¶PµPSCf PjPsPSPsC,PµCfP°PïC-C—
PeP°CfP±P°PjP°P·PµPïC-PSPsPj PIC-PrCfCfC,PSC-. PÿP°PePsP¶
PïPsPIC-PrPsPjP»CfP»PsCfCf PïCfPSP P°CfPSP†C-PNëPsPIP°PSC- C-P·
P·P°CfC,PsCfCfPIP°PSPSCfPj P»C-PeP°CfCfCfPePsPiPs P·P°CfPSP±Cf
PµPµP P’PµPµPµP—P·PµP†PµPµPÿPÿ PµPµPµP Pµ PïPsCfCfCfPµPSPSCf
PIPSCfC,CfC-CfPSCfPsCfC,CfPSP±PSPsPiPs CfPSP·PIPëC,PeCf C,P°
PICfPSPPrP¶PµPSC- PIP°PrPë CfPSP·PIPëC,PeCf, P·PsPeCfPµPjP° PïCfPSP
CfPSP·C%PµP»PëPSCf C...CfPµP±C,P° C,P° C-PSCfC- PICfPSPPrP¶PµPSC-
P°PSPsPjP°P»C-C—, PSP°PïCfPëPeP»P°Pr C%PµP»PµPïPSPs-P»PëC†CfPSPIC-
PrPµC,,PµPeC,Pë, PeP°CfPPrC-PsPIP°CfPeCfP»CfCfPSC- PIP°PrPë CfPSP·PIPëC,PeCf,
PiC-PïPsCfPïP°PrC-Cf C,P° P°PSPsPjP°P»C-C— CfPSP·PIPëC,PeCf CfC-P·PSPëC...
CfPëCfC,PµPj PsCfPïP°PSC-P·PjCf.

PÿPïPsCfC,PµCfPµP¶PµPSPSCf C,P° PïCfPSP,,C-P»P°PeC,PëPeP°. P’C-PrPsPjPs, C%Ps Cf
PïPµCfC-PsPr PIP°PiC-C,PSPsCfC,C- PjPsP¶P»PëPIPëPNë CfPSP·PIPëC,PsPe
PSPµPrPsCfC,P°C,PSPsCfC,C- C,,PsP»C-C”PIPsC— PePëCfP»PsC,Pë.
PµCfPSP,C,PëPµPïC-P»PµPïC,PëC±PSC- PïCfPµPïP°CfP°C,Pë PjPsP¶CfC,Cf
PïC-PrPIPëC%CfPIP°C,Pë CfC-PIPµPSCf PSPµPrPsCfC,P°C,PSPsCfC,C- C,,PsP»C-C”PIPsC—
PePëCfP»PsC,Pë, C,PsPjCf CfPµPePsPjPµPSPPrCfC”C,CfCfCf PrPsPrP°C,PePsPIPµ
PïCfPëP·PSP°C±PµPSPSCf C,,PsP»C-C”PIPsC— PePëCfP»PsC,Pë PïPµCfPµPr C,P° Cf
PïPµCfC-PsPr PIP°PiC-C,PSPsCfC,C-.

PµPsPIPsPSP°CfPSPPrP¶PµPSC-. P— PjPµC,PsCf PïCfPSP,,C-P»P°PeC,PëPePë
PïPsCfCfCfPµPSCf P·PiPsCfC,P°PSPSCf PeCfPSPIC- Cf PSPsPIPsPSP°CfPSPPrP¶PµPSPëC...
CfPµPePsPjPµPSPPrPsPIP°PSPs PïCfPëP·PSP°C±P°C,Pë PIC-C,P°PjC-PS Pµ PjP°C,PµCfCfPj
PïCfPSP,CfPiPsPj PsCfC,P°PSPSC-C... C,PëP¶PSC-PI PIP°PiC-C,PSPsCfC,C- C,P°
PSPsPIPsPSP°CfPSPPrP¶PµPSPëPj.

P’C-PrPsPjPs PeC-P»CfPeP° PIPëPïP°PrPeC-PI CfCfPrPsPj C,P°/P°P±Ps
PïCfPëPiPSC-C±PµPSPSCf PrPëC...P°PSPSCf Cf PSPsPIPsPSP°CfPSPPrP¶PµPSPëC...,
PeC-P»CfPeP° PIPëPïP°PrPeC-PI P±P»CfPIP°PSPSCf, PrC-P°CfPµC— C,P°/P°P±Ps
PïPsPiP°PSPsPiPs P°PïPµC,PëC,Cf Cf PSPsPIPsPSP°CfPSPPrP¶PµPSPëC..., C%Ps

РiPsPIB™™ CIIIP·CfCFC,CH C-P. PíCЪPëPNëPsPjPsPj PeP°CЪP±P°PjP°P·PµPíC-PSCf C,P° C-PSC€PëC... PíCЪPsC,PëCfCfPrPsPjPSPëC... PíCЪPµPíP°CЪP°C,C-PI.

P“PsPrCáPIP°PSPSCII PiCЪCáPrPrCF. PJ PrPsCfP»C-PrP¶PµPSPSCII C... PSP° C%0CfCЪP°C... CfPíPsCfC,PµCЪC-PiP°P»PëCfCII PíPsP±C-C±PSC- PµC,,PµPeC,Pë Cí PíPsC,PsPjCfC,PIP° CfP°PjPëC+CH, CIIPePëPj PIPiPsPrPëP»Pë PeP°CЪP±P°PjP°P·PµPíC-PS. PъP°CЪP±P°PjP°P·PµPíC-PS PíCЪPsPSPëPeP°C” Cí PíCЪCfPrPSPµ PjPsP»PsPePs (25BЪ“60 % PePsPSC+PµPSC,CЪP°C+C-C— Cí PíP»P°P·PjC- PeCЪPsPIC-). PµPµCЪPµPIP°PiPë PíPsPrCfPIP°PSPSCII PiCЪCfPrPrCF C- PNëPjPsPIC-CЪPSC-CfC,CH CЪPsP·PIPëC,PeCf PíPsP±C-C±PSPëC... PµC,,PµPeC,C-PI Cí PSPµPjPsPIP»CII C,Pë CfP»C-Pr CЪPµC,PµP»CHPSPs P·PIP°P¶PëC,Pë. P—P°P·PIPëC±P°PNë PePsCЪPëCfC,CH PíCЪCfPrPSPsPiPs PIPëPiPsPrPsPICfPIP°PSPSCII PíPµCЪPµPIP°P¶P°C” CЪPëP·PëPe CЪPsP·PIPëC,PeCf PíPsP±C-C±PSPëC... PµC,,PµPeC,C-PI. P-C-PSC+C- CfP»C-Pr PíCЪPëPíPëPSPëC,Pë PíPsPrCfPIP°PSPSCII PiCЪCfPrCHPjPë, CIIPeC%0Ps PrPëC,PëPSP° PíPsPiP°PSPs PSP°P±PëCЪP°C” PIP°PiCf, C” P·P°PSP°PrC,Ps CfPsPSP»PëPIPscъ P°P±Ps Cí PSPµC— PIPëPSPëPeP°CЪC,CH P°P»PµCЪPiC-C±PSC- CЪPµP°PeC+C-C— PSP° C€PeC-CЪC-. PJ PrC-C,PµPNë, CIIPeC- PsC,CЪPëPjCfPIP°P»Pë PeP°CЪP±P°PjP°P·PµPíC-PS P°PSC,PµPSP°C,P°P»CHPSPs P°P±Ps P· PíCЪCfPrPSPëPj PjPsP»PsPePsPj, PsPíPëCfP°PSPs PIPëPíP°PrPePë C...PsP»PµCfC,P°C,PëC±PSPsPiPs PiPµPíP°C,PëC,Cf, Cí P·PIB™™ CIIIP·PeCf P· C±PëPj CfP»C-Pr PíCЪPsPiPsPrPëC,Pë CíPíPsCfC,PµCЪPµP¶PµPSPSCII P·P° C,P°PePëPjPë PrC-C,CHPjPë PrP»CII CíPíPsC”C±P°CfPSPsPiPs PIPëCIIPIP»PµPSPSCII PíPsP±C-C±PSPëC... PµC,,PµPeC,C-PI P· P±PsPeCf PiPµPíP°C,PsP±C-P»C-P°CЪPSPsC— CíPëCfC,PµPjPë. PъP°C,PµCЪC-, CIIPeC- PsC,CЪPëPjCfCFC,CH PъPъP P’PъPъPъP—P·PµP+Pк- PъPÿPÿP PъPαPъP Pъ, PjPsP¶CfC,CH PíPsPrCfPIP°C,Pë PíCЪCfPrPrCF P·P° C,C-C”C— CíPjPsPIPë, C%0Ps P·P° PSPµPjPsPIP»CII Pj CíPíPsCfC,PµCЪC-PiP°CЪC,CH C%0PsPrPs CЪPsP·PIPëC,PeCf PjPsP¶P»PëPIPëC... PíPsP±C-C±PSPëC... CЪPµP°PeC+C-PNë (PSP°PíCЪPëPeP»P°Pr, PSP°PrPjC-CЪPSPsC— CíPsPSP»PëPIPscfC,C-, P°P»PµCЪPiC-C±PSPëC... C€PeC-CЪPSPëC... CЪPµP°PeC+C-PNë).

PαPµCЪC,PëP»CHPSC-CfC,CH

P”CfP¶Pµ CЪC-PrPePs PíPsPIC-PrPsPjP»CII P»PsCfCII PíCЪPs PIPëPíP°PrPePë PíPsCЪCfC€PµPSPSCII C,,PµCЪC,PëP»CHPSPsCfC,C- Cí C±PsP»PsPIC-PeC-PI C,P°/P°P±Ps PíCЪPs PIC-PrC...PëP»PµPSPSCII PIC-Pr PSPsCЪPjPë PíPsPeP°P·PSPëPeC-PI CíPíPµCЪPjP°C,PsPiPµPSPµP·Cf. PµCЪPsC,Pµ PíCЪPëC±PëPSPSPëPNë P·PIB™™ CIIIP·PsPe C+PëC... PíPsCЪCfC€PµPSCъ C-P· P»C-PeP°CЪCfCъPePëPj P·P°CfPsP±PsPj PъPъP P’PъPъPъP—P·PµP+Pк-PъPÿPÿP PъPαPъP Pъ PíPsPePë C%0Ps PSPµ PICfC,P°PSPsPIP»PµPSPëPNë.

P—PrP°C,PSC-CfC,CH PIPíP»PëPIP°C,Pë PSP° C€PIPëPrPeC-CfC,CH CЪPµP°PeC+C-PNë PíCЪPë PePµCЪCáPIP°PSPSC- P°PIC,PsC,CЪP°PSCfPíPsCЪC,PsPj P°P±Ps C-PSC€PëPjPë PjPµC...P°PSC-P·PjP°PjPë.

P—PrP°C,PSC-CfC,CH PíP°C+C-C”PSC,P°, CIIPePëPNë PíCЪPëPNëPjP°C” PъPъP P’PъPъPъP—P·PµP+Pк-PъPÿPÿP PъPαPъP Pъ, PrPs C€PIPëPrPePsC— CЪPµP°PeC+C-C— (PsCfPsP±P»PëPIP s PSP° PíPsC±P°C,PeCf C,PµCЪP°PiC-C— P°P±Ps Cí PíPµCЪC-PsPr PiC-PrP±PsCЪCf PrPsP·Pë) PjPsP¶Pµ P·PSPëP¶CfPIP°C,PëCfCъ CIIPe PIPSP°CfP»C-PrPsPe CíCfPrPsPj, CíPíCЪPëC±PëPSPµPSPëC... P·P°C...PIPscъCЪPIP°PSPSCII Pj, C,P°Pe C- PIPSP°CfP»C-PrPsPe PíPsP±C-C±PSPëC... PµC,,PµPeC,C-PI PíCЪPµPíP°CЪP°C,Cf, C,P°PePëC... CIIPe P·P°PíP°PjPsCЪPsC±PµPSPSCII, CíPsPSP»PëPIC-CfC,CH, P°C,P°PeCfC-CII,

PrPsCfCfCfPiPSPμPSPSCf PsPc,PëPjP°P»CHPSPsPiPs PμC,,PμPeC,Cf; C±P°CfC,Ps PrPsP±PsPIP° PrPsP·P° CfC,P°PSPsPIPëC,CH PiPs 400 PjPi PrPIC-C±C- P°P±Ps C,CfPëC±C- PSP° PrPsP±Cf (C,PsP±C,Ps 800Bf"1200 PjPi PSP° PrPsP±Cf). P" PμCfPePëPj PiP°C±C-C" PSC,P°Pj PjPsP¶Pμ P±CfC,Pë PiPsC,CfC-P±PSP° PrPsP·P° PiCfPμPiP°CfP°C,Cf PλPpP P'PpPpPp—P·PμP±Pk-PpPpPpP PpPpPp Pp, C%Ps PrPsCfCfPiP°C" 1600 PjPi P°P±Ps PSP°PIC-C,CH 2000 PjPi PSP° PrPsP±Cf, C...PsC±P° C,P°PePëC... PIPëCfPsPePëC... PrPsP· CfP»C-Pr CfPSPëPeP°C,Pë C±PμCfPμP· P±C-P»CHCëCf C±P°CfC,PsC,Cf PSPμP±P°P¶P°PSPëC... CfPIPëC%.

PμP°C±C-C" PSC,Pë P»C-C,PSCHPpsPiPs PIC-PeCz. PμP°C±C-C" PSC,P°Pj P»C-C,PSCHPpsPiPs PIC-PeCf C±PμCfPμP· PjPsP¶P»PëPICf P»C-PeP°CfCfCHPeCf PIP·P°C" PjPsPrC-Cf PrPsP·Cf PiCfPμPiP°CfP°C,Cf PλPpP P'PpPpPp—P·PμP±Pk-PpPpPpP PpPpPp Pp CfP»C-Pr PiC-PrP±PëCfP°C,Pë P·PIP°P¶PμPSPs. P PμPePsPjPμPSPPrPsPIP°PSP° PiPsC±P°C,PePsPIP° PrPsP·P° 100 PjPi PrPIC-C±C- PSP° PrPμPSCf.

P"C-C,Pë. P»C-PeCfPIP°PSPSCf PjPsP¶PSP° CfPpsP·PiPsC±PëPSP°C,Pë C-P· P·P°CfC,PsCfCfPIP°PSPSCf 100 PjPi/PrPsP±Cf; PrPsP·Cf PiC-PrPIPëC%CfPIP°C,Pë PiPsCfC,CfPiPsPIPs Bf" PePsP¶PSPsPiPs C,PëP¶PSCf PSP° 100 PjPi.

P—PIPëC±P°Pn°PSP° PrPsP·P° PiCfPμPiP°CfP°C,Cf CfC,P°PSPsPIPëC,CH 10Bf"20 PjPi / PePi PjP°CfPë C,C-P»P° PSP° PrPsP±Cf (PiCfPëPn°PSCfC,P° P·P° PeC-P»CHPeP° PiCfPëPn°PsPjC-PI).

P'C-Pe PrPëC,PëPSPë	P"PsP±PsPIP° PrPsP·P°
6Bf"10 CfPpsPeC-PI	400Bf"600 PjPi (P·P° 2Bf"3 PiCfPëPn°PsPjPë)
11Bf"15 CfPpsPeC-PI	600Bf"1000 PjPi (P·P° 3 PiCfPëPn°PsPjPë)

P"C-C,CfPj PIC-PePsPj PIC-Pr 15 CfPpsPeC-PI PrPsP·CfPIP°PSPSCf CfPe Cf PrPsCfPscfP»PëC....

PiPeC%Ps PjPsP¶P»PëPIPs, PλPpP P'PpPpPp—P·PμP±Pk-PpPpPpP PpPpPp Pp CfP»C-Pr PiCfPëP·PSP°C±P°C,Pë CfPe PjPsPSPsC,PμCfP°PiC-Cf, P°P»Pμ Cf CfP°P·C- P·P°CfC,PsCfCfPIP°PSPSCf P· C-PSCëPëPjPë P»C-PeP°CfCfCHPePëPjPë P·P°CfPsP±P°PjPë CfPμPePsPjPμPSPPrCfC" C,CHCfCf CfPμP¶PëPj C,P°PePsPiPs P¶ CfP°PjPsPiPs PiPsCfC,CfPiPsPIPsPiPs PiC-PrPIPëC%PμPSPSCf PrPsP·Pë PiCfPμPiP°CfP°C,Cf.

PμCfPë PiCfPëP·PSP°C±PμPSPSC- PiCfPμPiP°CfP°C,Cf PλPpP P'PpPpPp—P·PμP±Pk-PpPpPpP PpPpPp Pp PrPsPrP°C,PePsPIPs PrPs PiPsC,PsC±PSPsC— PiCfPpsC,PëPμPiC-P»PμPiC,PëC±PSPsC— C,PμCfP°PiC-C— PrPsP·Cf PiCfPμPiP°CfP°C,Cf CfP»C-Pr PiPsCfC,CfPiPsPIPs PiC-PrPIPëC%CfPIP°C,Pë, PSPμ P·PjC-PSCHCfC±Pë PrPsP·Pë PiPsC,PsC±PSPsPiPs(PëC...) P·P°CfC,PsCfPsPICfPIP°PSPsPiPs(PëC...) PiCfPpsC,PëPμPiC-P»PμPiC,PëC±PSPsPiPs(PëC...) PiCfPμPiP°CfP°C,Cf(C-PI) P°P±Ps, Cf CfP°P·C- PSPμPsP±C...C-PrPSPsCfC,C- PePsCfPëPiCfCfC±Pë C—C—.

P"PsCfC,CfC- PjP°PSC-P°PeP°P»CHPSC- CfC,P°PSPë C,P° PiC-PrC,CfPëPjCzCfC±P° C,PμCfP°PiC-Cf PiCfPë P±C-PiPsP»CfCfPSPëC... P°C,,PμPeC,PëPIPSPëC... CfPpsP·P»P°PrP°C...

P"C-P°PiP°P·PsPS PrPsP· Bf" PiCfPëP±P»PëP·PSPs PIC-Pr 400 PrPs 1600 PjPi PSP° PrPsP±Cf; P·P°P·PIPëC±P°Pn° Bf" PIC-Pr 400 PrPs 600 PjPi PSP° PrPsP±Cf, CfPpsP·PrC-P»PμPSPëC... PSP° 2Bf"3 PiCfPëPn°PsPjPë. PμCfPë PiPsCfC,CfPpsPjCf PjP°PSC-P°PeP°P»CHPSPsPjCf CfC,P°PSC-

PeP°CḥP±P°PjP°P·PμPīC-PSCr PjPsP¶Pμ P±CfC,Pë PSPμPsP±C...C-PrPSPëPj
P·P°CfC,PsCfCfPIP°PSPSCl PIPëC%PëC... PrPsP· PīCḥPμPīP°CḥP°C,Cf (C-P·
CḥPsP·CḥP°C...CfPSPeCf PSP° PeC-P»PsPīCḥP°Pj PjP°CfPë C,C-P»P°) PīPsCḥC-PIPSClPSPs P·
PrPsCḥPsCfP»PëPjPë. PŷP°P±P»PμC,PePë PḥPḥP P'PḥPḥPḥP—P·PμP†Pḥ-PḥPŷPŷP PḥPαPḥP Pḥ
PjPsP¶PSP° PīCḥPëPñPjP°C,Pë PrC-C,CfPjB PIC-PePsPj PIC-Pr 6 CḥPsPeC-PI.

P>C-PeCfPIP°PSPSCl P±C-PiPsP»ClCḥPSPsPiPs CḥPsP·P»P°PrCf C,P° P±PsP»Cḥ PīCḥPë
PSPμPICḥP°P»PiC-C— C,CḥC-PñC±P°CfC,PsPiPs PSPμCḥPIP°

P'PμP·PīPμPeP° C,P° PμC,,PμPeC,PëPIPSC-CfC,Ch P»C-PeP°CḥCfCḥPePsPiPs P·P°CfPsP±Cf
PeP°CḥP±P°PjP°P·PμPīC-PS PSPμ P±CfP»Pë PICfC,P°PSPsPIP»PμPSC- Cf PīP°C†C-C"psc,C-PI
PrPëC,CfC±PsPiPs PIC-PeCf.

P>C-PeCfPIP°PSPSCl PμPīC-P»PμPīCfC-C—

P'CfP»Pë PICfC,P°PSPsPIP»PμPSC- P±PμP·PīPμPeP° C,P° PμC,,PμPeC,PëPIPSC-CfC,Ch
P·P°CfC,PsCfCfPIP°PSPSCl P»C-PeP°CḥCfCḥPePsPiPs P·P°CfPsP±Cf
PeP°CḥP±P°PjP°P·PμPīC-PS PīP°C†C-C"psc,P°PjPë PrPëC,CfC±PsPiPs PIC-PeCf PrP»Cl
P»C-PeCfPIP°PSPSCl PīP°CḥC†C-P°P»CḥPSPëC... CfCfPrPsPjPSPëC... PSP°PīP°PrC-PI,
PiPμPSPμCḥP°P»C-P·PsPIP°PSPëC... C,PsPSC-PePs-PeP»PsPSC-C±PSPëC... PSP°PīP°PrC-PI C,P°
P·PjC-CεP°PSPëC... CfCfPrPsPjPSPëC... PSP°PīP°PrC-PI [PrPëPI. CḥPsP·PrC-P»Pë
B«PμPsPeP°P·P°PSPSCl PrP»Cl P·P°CfC,PsCfCfPIP°PSPSClB» C,P° B«PŷPīPsCfC-P±
P·P°CfC,PsCfCfPIP°PSPSCl C,P° PrPsP·PëB»].

PμPμCḥPμPrPsP·CzPIP°PSPSCl.

PŷPëPjPīC,PsPjPë. PŷPëPjPīC,PsPjPë C- CfPeP°CḥPīPë, C%Ps PIPëPSPëPeP°CḥC,Ch PīCḥPë
PīPμCḥPμPrPsP·CfPIP°PSPSC- PeP°CḥP±P°PjP°P·PμPīC-PSCr, P·P°P·PIPëC±P°Pñ
PIC-PrPsP±CḥP°P¶P°CḥC,Ch CfCḥP°P¶PμPSPSCl C†PμPSC,CḥP°P»CḥPSPsC—
PSPμCḥPIPpsPpsC—, CfPμCḥC†PμPIPps-CfCfPrPëPSPSPsC— C- PrPëC...P°P»CḥPSPsC—
CfPëCfC,PμPj, PeCḥC-Pj C,PsPiPs PjPsP¶CfC,Ch PIPëPSPëPeP°C,Pë PīPsP±C-C±PSC-
CḥPμP°PeC†C-C— PSP° PīCḥPμPīP°CḥP°C,, PIPeP°P·P°PSC- Cf CḥPsP·PrC-P»C-
B«PμPsP±C-C±PSC- CḥPμP°PeC†C-C—B».

PiPμPSC,CḥP°P»CḥPSP° PSPμCḥPIPpsPIP° CfPëCfC,PμPjP°: PīCḥPëPiPSC-C†PμPSPSCl
C,,CfPSPeC†C-Pñ PjPḥPŷ; PrPμP·PsCḥC-C"psc,P°C†C-Cl, PīCḥPëPiPSC-C†PμPSPëPñ
CḥC-PIPμPSCḥ CfPIC-PrPsPjPsCfC,C-, CfPsPSP»PëPIC-CfC,Ch,
P·P±CfPrP¶PμPSPSCl, PīP°P»CḥC†PëPSP°C†C-C—, PePsPjP°; P·P°C,CfPjP°PSPμPSPSCl
P·PsCḥCf, PSPμCḥPsP·P±C-CḥP»PëPIPμ PjPsPIP»PμPSPSCl, PrPëP·P°CḥC,CḥC-Cl,
PSC-CfC,P°PiPj, P°C,P°PeCfC-Cl, PrPëCfPeC-PSPμP·C-Cl,
PiC-PīPμCḥCḥPμC,,P»PμPeCfC-Cl (CfPīPsC±P°C,PeCf), PiC-PīPsCḥPμC,,P»PμPeCfC-Cl
(PīC-P·PSC-CεPμ); CfCfPrPsPjPë, PīCfPëC...PsPjPsC,PsCḥPSC- CḥPsP·P»P°PrPë,
PjC-PsPeP»PsPSCfCf, PiC-PīPsC,PμCḥPjC-Cl, PjC-PrCḥC-P°P·.

P''PëC...P°P»CḥPSP° CfPëCfC,PμPjP°: PīCḥPëPiPSC-C†PμPSPSCl PrPëC...P°PSPSCl,
PSP°P±CḥClPe P»PμPiPμPSC-PI.

PŷPμCḥC†PμPIPps-CfCzPrPëPSPSP° CfPëCfC,PμPjP°: C,P°C...C-PeP°CḥPrC-Cl,

P°CḤC, PμCḤC-P°P»CHḤPSP° PiC-PiPsC, PμPSP·C-CḤ, C-PSPsPrC- BḤ”
P°CḤC, PμCḤC-P°P»CHḤPSP° PiC-PiPμCḤC, PμPSP·C-CḤ, PiPsCḤCfCεPμPSPSCḤ
PiCḤPsPIC-PrPSPsCfC, C- P· CḤPsP·CεPēCḤPμPSPSCḤPj PePsPjPiP»PμPeCfCf QRS;
CfPēPSPePsPiPμ, PiPsPiBḤ™ CḤP·P°PSPμ P· P·CfPiPēPSPePsCḤ CfPμCḤCfCḤ, C%oPs
CfCfPiCḤPsPiPsPrP¶CfC”C, CHCfCḤ PIC, CḤP°C, PsCḤ CfPIC-PrPsPjPsCfC, C-.

PĒP»CzPSPePsPIPs-PePēCεPePsPIPēPNε C, CḤP°PeC, : P±P»CḤPIP°PSPSCḤ, P·P°C, CḤPēPjPeP°
C—P¶C- Cf CεP»CfPSPeCf, P·PSPēP¶PμPSPSCḤ PjPsC, PsCḤPēPePē C, PsPICfC, PsC—
PePēCεPePē.

PλC-CfC, PePsPIPs-PjBḤ™ CḤP·PsPIP° CfPēCfC, PμPjP°: PiPsPIC-PrPsPjP»CḤP»PsCfCḤ
PiCḤPs PsPeCḤPμPjC- PIPēPiP°PrPePē CḤP°P±PrPsPjC-PsP»C-P·Cf,
PiPsPiBḤ™ CḤP·P°PSPsPiPs P· C, PsPeCfPēC±PSPēPj PIPiP»PēPIPsPj
PeP°CḤP±P°PjP°P·PμPiC-PSCf.

PŸPμC±PsPIPēPrC-P»CHḤPSP° CfPēCfC, PμPjP°: P·P°C, CḤPēPjPeP° CfPμC±C-,
PsP»C-PiCfCḤC-CḤ P°P±Ps P°PSCfCḤC-CḤ; P·P°C, CḤPēPjPeP° CḤC-PrPēPSPē;
PiC-PiPμCḤPiC-PrCḤP°C, P°CfC-CḤ, P·CfPjPsPIP»PμPSP° PμC, PμPeC, PsPj
PeP°CḤP±P°PjP°P·PμPiC-PSCf, PiPsPrC-P±PSPēPj P·P° PrC-C”CḤ PrPs
P°PSC, PēPrC-CfCḤPμC, PēC±PSPsPiPs PiPsCḤPjPsPSCf.

P—PjC-PSPē P· P±PsPeCz P»P°P±PsCḤP°C, PsCḤPSPēC... PiPsPeP°P·PSPēPeC-PI:
PiC-PiPsPSP°C, CḤC-C”PjC-CḤ, PjPsP¶P»PēPIPēPNε PjPμC, P°P±PsP»C-C±PSPēPNε P°CfPēPrPsP·,
PiC-PiPμCḤPiP»C-PePμPjC-CḤ, PiC-PrPIPēC%oPμPSPSCḤ PjBḤ™ CḤP·PsPIPsC—
C, CḤP°PeCfC-C— PeCḤPμP°C, PēPSC-PSC, PsCfC, PsPeC-PSP°P·Pē.

P>C-PeCzPIP°PSPSCḤ. PŸPiPμCfPēC, C-C±PSPēPNε P°PSC, PēPrPsC, PIC-PrCfCfC, PSC-PNε.
PŸPiPsC±P°C, PeCf P»C-PeCfPIP°PSPSCḤ PiPsPIPēPSPSPs T’CḤCfPSC, CfPIP°C, PēCfCḤ PSP°
PeP»C-PSC-C±PSPsPjCf CfC, P°PSC- C...PiPsCḤPsPiPs; PiPsPeP°P·P°PSP°
PiPsCfPiC-C, P°P»C-P·P°CfC-CḤ. PμCḤPsPIPsPrPēC, CHCfCḤ PIPēP·PSP°C±PμPSPSCḤ
PePsPSCfPμPSC, CḤP°CfC-C— PeP°CḤP±P°PjP°P·PμPiC-PSCf Cf PiP»P°P·PjC- PeCḤPsPIC-
PrP»CḤ PiC-PrC, PIPμCḤPrP¶PμPSPSCḤ PsC, CḤCfC”PSPSCḤ CfPēPj P·P°CfPsP±PsPj C, P°
PsCfC-PSPePē CfC, CfPiPμPSCḤ PiPμCḤPμPrPsP·CfPIP°PSPSCḤ.

P—PrC-PNεCfPSCḤC”C, CHCfCḤ PμPIP°PeCfP°CfC-CḤ PIPjC-CfC, Cf CεP»CfPSPeP°,
PiCḤPsPjPēPIP°PSPSCḤ CεP»CfPSPeP°, P·P°CfC, PsCfCfPIP°PSPSCḤ P°PeC, PēPIPsPIP°PSPsPiPs
PICfPiC-P»P»CḤ. PμC-P·PSCḤ PμPIP°PeCfP°CfC-CḤ CεP»CfPSPePsPIPsPiPs PIPjC-CfC, Cf
PjPsP¶Pμ PiCḤPēP·PIPμCfC, Pē PrPs PIC-PrCfC, CḤPsC±PμPSPsPiPs PICfPjPsPeC, CfPIP°PSPSCḤ
C- PiPsPIC, PsCḤPSPsC— PiPsCḤPIPē CfPēPjPiC, PsPjC-PI C-PSC, PsPeCfPēPeP°CfC-C— Cf
PiPμCḤC-PsPr PsPrCfP¶P°PSPSCḤ. P—P°CfC, PsCfPsPICfC”C, CHCfCḤ
CfPēPjPiC, PsPjP°C, PēC±PSPμ PiC-PrC, CḤPēPjCfCḤC±Pμ P»C-PeCfPIP°PSPSCḤ Cf
PIC-PrPrC-P»PμPSPSC- C-PSC, PμPSCfPēPIPSPsC— C, PμCḤP°PiC-C—,
PjPsPSC-C, PsCḤCfPIP°PSPSCḤ C, CfPSPeCfC-PNε CfPμCḤCfCḤ, PiPēP»CHḤPSP°
PePsCḤPμPeCfC-CḤ PμP»PμPeC, CḤPsP»C-C, PSPēC... CḤPsP·P»P°PrC-PI.B

PhCfPsP±P»PēPIC- CḤPμPePsPjPμPSPPrP°CfC-C—. PμCḤPē CḤPsP·PIPēC, PeCf
P°CḤC, PμCḤC-P°P»CHḤPSPsC— PiC-PiPsC, PμPSP·C-C— PiPsPeP°P·P°PSPμ
PIPSCfC, CḤC-CεPSCḤPsPIPμPSPSPμ PIPiPμPrPμPSPSCḤ PrPsPiP°PjC-PSCf P°P±Ps
PrPsP±CfC, P°PjC-PSCf; PiCḤPē CḤPsP·PIPēC, PeCf PiPsCḤCfCεPμPSCḤ CḤPēC, PjCf
CfPμCḤCfCḤ P»C-PeCfPIP°PSPSCḤ CfP»C-Pr PiC-PrP±PēCḤP°C, Pē

C-PSPPrPëPIC-PrCíP°P»CHbPSPs; PíCtjPë CtjPsP·PIPëC,PeCí CíCíPrPsPj bñ”
PIPIPµPrPµPSPSCl P±PµPSP·PsPrC-P°P·PµPíC-PSC-PI (PSP°PíCtjPëPeP»P°Pr,
PrC-P°P·PµPíP°PjCí) P°P±Ps C-PSC€PëC... PíCtjPsC,PëCíCíPrPsPjPSPëC...
P·P°CíPsP±C-PI, PSP°PíCtjPëPeP»P°Pr C„PµPSPsP±P°CtjP±C-C,P°P»Cí (P·
PsP±PµCtjPµP¶PSC-CíC,Cñ C±PµCtjPµP· PíC-PrPIPëC%PµPSPëPñ CñPëP·PëPe
CtjPsP·PIPëC,PeCí PíCtjPëPiPSC-C±PµPSPSCl PrPëC...P°PSPSCl) P°P±Ps
PíP°CtjP°P»CHbPrPµPíC-PrCí; PíCtjPë CtjPsP·PIPëC,PeCí PiC-PíPsPSP°C,CñC-C”PjC-C—
(PIPsPrPSPsC— C-PSC,PsPeCíPëPeP°C†C-C—) bñ” PsP±PjPµP¶PµPSPSCl
PIPIPµPrPµPSPSCl CtjC-PrPëPSPë, PíPsPIC-P»CHbPSP° PsP±PµCtjPµP¶PSP°
PIPSCíC,CñC-C€PSCñPsPIPµPSPSP° C-PSC„CíP·C-Cl 0,9 % CtjPsP·C±PëPSCí
PSP°C,CñC-Cñ C...P»PsCtjPëPrCí. PjC- P·P°C...PsPrPë PjPsP¶CíC,Cñ P±CíC,Pë
PePsCtjPëCíPSPëPjPë PrP»Cl P·P°PíPsP±C-PíP°PSPSCl PSP°P±CtjClPeCí PjPsP·PeCí.

P PµPePsPjPµPSPPrCíC”C,CHCíCl PíCtjPsPIPµPrPµPSPSCl PiPµPjPsCíPsCtjP±C†C-C— PSP°
PICíPiC-P»CHbPSPëC... CíPsCtjP±PµPSC,P°C.... P”PµPjPsPrC-P°P»C-P· C” PµC„PµPeC,PëPIPSPëPj
PjPµC,PsPrPsPj P»C-PeCíPIP°PSPSCl PíCtjPë PíPµCtjPµPrPsP·CíPIP°PSPSC-
PeP°CtjP±P°PjP°P·PµPíC-PSCí. PµPsPIC-PrPsPjP»ClP»PsCíCl PíCtjPs
PSPµPµC„PµPeC,PëPIPSC-CíC,Cñ C„PsCtjCíPsPIP°PSPsPiPs PrC-CíCtjPµP·Cí C-
PíPµCtjPëC,PsPSPµP°P»CHbPSPsPiPs PrC-P°P»C-P·Cí.

PkPµPsP±C...C-PrPSPs PíPµCtjPµPrP±P°C±PëC,Pë PjPsP¶P»PëPIC-CíC,Cñ PíPsPIC,PsCtjPSPsPiPs
PíPsCíPëP»PµPSPSCl CíPëPjPiC,PsPjC-PI PíPµCtjPµPrPsP·CíPIP°PSPSCl PSP° 2-Pñ C- 3-Pñ
PrPµPSCñ PíC-CíP»Cl PñPsPiPs PíPsC±P°C,PeCí, C%Ps P·CíPjPsPIP»PµPSPs
CíPíPsPIC-P»CHbPSPµPSPëPj PICíPjPsPeC,CíPIP°PSPSClPj PíCtjPµPíP°CtjP°C,Cí.

PµPsP±C-C±PSC- CtjPµP°PeC†C-C—.

PkP° PíPsC±P°C,PeCí P»C-PeCíPIP°PSPSCl PíCtjPµPíP°CtjP°C,PsPj
PñPñP P’PñPñPñP—P·PµP†PíC-PñPñPñP PñP±PñP Pñ P°P±Ps PíCtjPë P·P°CíC,PsCíCíPIP°PSPSC-
PSP°PrC,Ps PIPµP»PëPePsC— PíPsC±P°C,PePsPIPsC— PrPsP·Pë PíCtjPµPíP°CtjP°C,Cí, P°P±Ps
PíCtjPë P»C-PeCíPIP°PSPSC- PíP°C†C-C”PSC,C-PI P»C-C,PSCñPsPiPs PIC-PeCí C±P°CíC,Ps C±Pë
PSPµC±P°CíC,Ps PIPëPSPëPeP°CñC,Cñ PíPµPIPSC- C,PëPíPë PSPµP±P°P¶P°PSPëC...
CtjPµP°PeC†C-Pñ, PSP°PíCtjPëPeP»P°Pr P· P±PsPeCí PjPíPñ (P·P°PíP°PjPsCtjPsC±PµPSPSCl,
PiPsP»PsPIPSPëPñ P±C-P»CH, P°C,P°PeCíC-Cl, CíPsPSP»PëPIC-CíC,Cñ, P·P°PíP°P»CHbPSP°
CíP»P°P±PeC-CíC,Cñ, PrPëPíP»PsPíC-Cl), P· P±PsPeCí C€P»CíPSPePsPIPs-
PePëC€PePsPIPsPiPs C,CtjP°PeC,Cí (PSCíPrPsC,P°, P±P»CHbPIP°PSPSCl) P°P±Ps
P°P»PµCtjPiC-C±PSC- C€PeC-CtjPSC- CtjPµP°PeC†C-C—.

P”PsP·PsP·P°P»PµP¶PSC- PSPµP±P°P¶P°PSC- CtjPµP°PeC†C-C— P·P°P·PIPëC±P°Pñ
PjPëPSP°CñC,Cñ PíCtjPsC,ClPiPsPj PeC-P»CHbPePsC... PrPSC-PI ClPe CíPíPsPSC,P°PSPSPs,
C,P°Pe C- PíC-CíP»Cl C,PëPjC±P°CíPsPIPsPiPs P·PSPëP¶PµPSPSCl PrPsP·Pë
PíCtjPµPíP°CtjP°C,Cí. P PsP·PIPëC,PsPe PSPµP±P°P¶P°PSPëC... CtjPµP°PeC†C-Pñ P· P±PsPeCí
PjPíPñ PjPsP¶Pµ P±CíC,Pë PSP°CíP»C-PrPePsPj PIC-PrPSPsCíPSPsPiPs
PíPµCtjPµPrPsP·CíPIP°PSPSCl PíCtjPµPíP°CtjP°C,Cí P°P±Ps P·PSP°C±PSPëC...
PePsP»PëPIP°PSCñ PePsPSC†PµPSC,CtjP°C†C-Pñ P°PeC,PëPIPSPsC— CtjPµC±PsPIPëPSPë Cí
PíP»P°P·PjC- PeCtjPsPIC-. Pj C,P°PePëC... PIPëPíP°PrPeP°C... CtjPµPePsPjPµPSPPrCíC”C,CHCíCl
PíCtjPsPIPsPrPëC,Pë PjPsPSC-C,PsCtjPëPSPi CtjC-PIPSCl P°PeC,PëPIPSPsC—
CtjPµC±PsPIPëPSPë Cí PíP»P°P·PjC- PeCtjPsPIC- C,P° CtjPsP·PíPsPrC-P»PëC,Pë PrPsP±PsPICí
PrPsP·Cí PíCtjPµPíP°CtjP°C,Cí PSP° PjPµPSC€C- (PSP°PíCtjPëPeP»P°Pr, PSP° 3bñ“4)

PSPμPIC-PrPsPjPs	PjPμPrPëPeP°PjPμPSC,PsP·PSPëPNø PIPëCÍPëPì P· PμPsP·PëPSPsC,,C-P»C-C"CF C,P° CÍPëCÍC,PμPjPSPëPjPë CÍPëPjPìC,PsPjP°PjPë (DRESS)
P— P±PsPeCf PμPSPPrPsPeCfPëPSPSPsC— CÍPëCÍC,PμPjPë	
C±P°CÍC,Ps	PSP°P±CfCfPe, P·P°C,CfPëPjPeP° CfC-PrPëPSPë, P·P±C-P»CHC€PμPSPSCf PjP°CÍPë C,C-P»P°, PiC-PìPsPSP°C,CfC-C"pJc-Cf C,P° P·PSPëPμPμPSPSCf PsCÍPjPsP»CfCfPSPsCÍC,C- PìP»P°P·PjPë PIPSP°CÍP»C-PrPsPe PμC,,PμPeC,Cf, PìPsPrC-P±PSPsPìPs PrPs PrC-C— P°PSC,PëPrC-CfCfPμC,PëC±PSPsPìPs PìPsCfPjPsPSCf (PjP"p"), C%Ps PI PìPsPsPrPëPSPsPePëC... PIPëPìP°PrPeP°C... PìCfPëP·PìPsPrPëC,CH PrPs PìC-PìPμCfPìC-PrCfP°C,P°C†C-C—, CfPeP° CÍCfPìCfPìPsPìPsPrP°CfC"C,CHCÍCf P»PμC,P°CfPìC-C"CF, B P±P»CfPìP°PSPSCfPj, PìPsP»PsPìPSPëPj P±PsP»PμPj, CÍPìP»CfC,P°PSC-CÍC,CF CÍPIC-PrPsPjPsCÍC,C-, PSPμPICfPsP»PsPìC-C±PSPëPjPë CfPsP·P»P°PrP°PjPë, CÍCfPrPsPjP°PjPë, PrPμP·PsCfC-C"pSC,P°C†C-C"CF, PìPsPìC-CfC€PμPSPSCfPj CÍPìCfPëPNøPSCfC,C,Cf, PìPsCfCfC€PμPSPSCfPj P·PsCfCf aP±o PμPSC†PμC,,P°P»PsPìP°C,C-C"CF (CÍPëPSPPrCfPjPìPsCfCfC€PμPSPSCf CÍPμPeCfPμC†C-C— P°PSC,PëPrC-CfCfPμC,PëC±PSPsPìPs PìPsCfPjPsPSCf)
PrCfPμ CfC-PrPePs	PìC-PrPìPëC%PμPSPSCf CfC-PIPSCf PìCfPsP»P°PeC,PëPSCf PI PeCfPsPIC-, C%Ps PjPsPμ CÍCfPìCfPsPìPsPrP°CfPìP°C,PëCÍCf C,P°PePëPjPë PìCfPsCfPìP°PjPë, CfPe PìP°P»P°PeC,PsCfPμCf, PìC-PSPμPePsPjP°CÍC,C-Cf, P·PjC-PSPë PìPsPeP°P·PSPëPeC-PI C,,CfPSPeC†C-C— C%PëC,PsPìPëPrPSPsC— P·P°P»PsP·Pë: P·PSPëPμPμPSPSCf CfC-PIPSCf L-C,PëCfPsPeCÍPëPSCf [PIC-P»CHPSPsPìPs C,PëCfPsPeCÍPëPSCf (FT4), C,PëCfPsPeCÍPëPSCf (T4), C,CfPëPNøPsPrC,PëCfPsPSC-PSCf (Pÿ3)] C- PìC-PrPìPëC%PμPSPSCf CfC-PIPSCf C,PëCfPμPsC,CfPsPìPSPsPìPs PìPsCfPjPsPSCf (PÿPÿP"), C%Ps, CfPe PìCfP°PìPëP»Ps, PSPμ CÍCfPìCfPsPìPsPrP°CfC"C,CHCÍCf PeP»C-PSC-C±PSPëPjPë PìCfPsCfPìP°PjPë, PìPsCfCfC€PμPSPSCf PjPμC,P°P±PsP»C-P·PjCf PeC-CÍC,PePsPìPsC— C,PeP°PSPëPSPë (P·PSPëPμPμPSPSCf CfC-PIPSCf PeP°P»CHC†C-Cf i 25-PìC-PrCfPsPeCÍPëC...PsP»PμPeP°P»CHC†PëC,,PμCfPsP»Cf Cf PìP»P°P·PjC- PeCfPsPIC-), C%Ps PìCfPëP·PìPsPrPëC,CH PrPs PsCÍC,PμPsPjP°P»CfC†C-C—/PsCÍC,PμPsPìPsCfPsP·Cf; PI PsPeCfPμPjPëC... PIPëPìP°PrPeP°C... Bf" PìC-PrPìPëC%PμPSPSCf PePsPSC†PμPSC,CfP°C†C-C— C...PsP»PμCÍC,PμCfPëPSCf, PìPeP»CfC†P°CfC†Pë C...PsP»PμCÍC,PμCfPëPS P»C-PìPsPìCfPsC,PμC—PrC-PI PIPëCÍPsPePsC— C%C-P»CHPSPsCÍC,C- i C,CfPëPìP»C-C†PμCfPëPrPë
PμPsCfCfC€PμPSPSCf PsP±PjC-PSCf CfPμC±PsPìPëPS C- C...P°CfC†CfPìP°PSPSCf	
CfC-PrPePs	PSPμPrPsCÍC,P°C,PSC-CÍC,CH C,,PsP»P°C,C-PI, P·PSPëPμPμPSPSCf P°PìPμC,PëC,Cf
PrCfPμ CfC-PrPePs	P·P±C-P»CHC€PμPSPSCf CfC-PIPSCf C...PsP»PμCÍC,PμCfPëPSCf Cf PeCfPsPIC- (P·PsPeCfPμPjP° P·P±C-P»CHC€PμPSPSCf CfC-PIPSC-PI P»C-PìPsPìCfPsC,PμC—PSC-PI PIPëCÍPsPePsC— C%C-P»CHPSPsCÍC,C- C,P° C,CfPëPìP»C-C†PμCfPëPrC-PI), P·P±C-P»CHC€PμPSPSCf CfC-PIPSC-PI C,CfPëPìP»C-C†PμCfPëPrC-PI Cf PeCfPsPIC-, PìPsCÍC,CfP° PìPsCfC,,C-CfC-Cf (PìPsCÍC,CfP° PìPμCfPμCfPëPIC†P°CÍC,P° PìPsCfC,,C-CfC-Cf C- CÍC,CfPsPeP°C,P° PìPsCfC,,C-CfC-Cf), PìPsCfC,,C-CfC-Cf PSPμPìPsCÍC,CfP° (PìC-P·PSCf PìPsCfC,,C-CfC-Cf C€PeC-CfPë)
PSPμPIC-PrPsPjPs	PìC-PìPμCfP°PjPsPSC-C"pJc-Cf
P— P±PsPeCf PìCÍPëC...C-PePë	

СҫС-PrPePs	PiP°P»СҫС†PëPSP°C†C-C— (P·PsСҫСPsPIC- C†Pë СІP»C†C...PsPIC-), PrPµPiСҫСPµC†C-CЦ, PIC,СҫСP°C,P° P°PiPµC,PëC,C†, P°PiСҫСPµC†C-CЦ, P°P¶PëC,P°C†C-CЦ, PSPµC†PіPsPeC-P№, СІPіP»C†C,P°PSC-C†C,СҫС СІPIC-PrPsPjPsC†C,C-
PrC†P¶Pµ СҫС-PrPePs	P°PeC,PëPIP°C†C-CЦ PiC†PëC...PsP·C†
P— P±PsPeC† PSPµСҫСPiPsPiPsC— СІPëC†C,PµPjPë	
PrC†P¶Pµ C†P°C†C,Ps	P°C,P°PeC†C-CЦ (PrC-C,Pë вҫ” 10,4 %, PrPsСҫСPsC†P»C- вҫ” 50 %), P·P°PiP°PjPsСҫСPsC†PµPSPSCЦ (10вҫ”50 %), СІPµPSP»PëPIC-C†C,СҫС, P·P°PiP°P»СҫСPSP° СІP»P°P±PeC-C†C,СҫС
C†P°C†C,Ps	PrPëPiP»PsPiC-CЦ, PiPsP»PsPiPSPëP№ P±C-P»СҫС, PiPsСҫСC†C€PµPSPSCЦ P°PePsPjPsPrP°C†C-C— P·PsСҫСC† (PSP°PiСҫСPëPeP»P°Pr P·P°C,C†PjP°PSPµPSPSCЦ P·PsСҫСC†)
PSPµC†P°C†C,Ps	P°PSPµPjP°P»СҫСPSC- PjPëPjPsPIC-P»СҫСPSC- СҫСC†C...Pë (PSP°PiСҫСPëPeP»P°Pr, C,СҫСPµPjPsСҫС, P°C†C,PµСҫСPëPeC†PëC†, PrPëC†C,PsPSC-CЦ, C,PëPePë), PSC-C†C,P°PiPj
СҫС-PrPePs	PsСҫСPsC,,P°C†C-P°P»СҫСPSP° PrPëC†PëC-PSPµP·C-CЦ, PiPsСҫСC†C€PµPSPSCЦ СҫСC†C...C† PsC†PµP№, СҫСPsP·P»P°PrPë PjPsPiP»PµPSPSCЦ (PSP°PiСҫСPëPeP»P°Pr, PrPëP·P°СҫС,СҫС-CЦ P°P±Ps PSPµC†C-C,PeP° PjPsPiP°), C...PsСҫСPµPsP°C,PµC,PsP·, PiPµСҫСPëC,,PµСҫСPëC†PSP° PSPµP№СҫСPsPiP°C,C-CЦ, PiP°СҫСPµC†C,PµP·C-C—, Pjвҫ”™ СЦP·PsPiP° СІP»P°P±PeC-C†C,СҫС C,P° PiP°СҫСPµP·Pë
PrC†P¶Pµ СҫС-PrPePs	PiPsСҫСC†C€PµPSPSCЦ СІPjP°PePsPiPëC... PIC-PrC†C†C,C,C-PI, P·P»PsCЦPeC-C†PSPëP№ PSPµP№СҫСPsP»PµPiC,PëC†PSPëP№ СІPëPSPrСҫСPsPj, P°C†PµPiC,PëC†PSPëP№ PjPµPSC-PSPiC-C, P· PjC-PsPeP»PsPSC-C”СҫС C,P° PiPµСҫСPëC,,PµСҫСPëC†PSPµСҫС PµPsP·PëPSPµC,,C-P»C-C”СҫС, PrPëC†PiPµPiP·C-CЦ
PSPµPIC-PrPsPjPs	СІPµPrP°C†C-CЦ, PiPsPiC-СҫС€PµPSPSCЦ PiP°Pjвҫ”™ СЦC,C-
P— P±PsPeC† PsСҫСPiP°PSC-PI P·PsСҫСC†	
C†P°C†C,Ps	СҫСPsP·P»P°PrPë P°PePsPjPsPrP°C†C-C— (PSP°PiСҫСPëPeP»P°Pr, PSPµC†C-C,PeC-C†C,СҫС P·PsСҫСC†)
PrC†P¶Pµ СҫС-PrPePs	PiPsPjC†C,PSC-PSPSCЦ PeСҫСPëC€C,P°P»PëPeP°, PePsPSвҫ”™ СҫСPSPeC,PëPIC-C,, PiC-PrPiPëC%PµPSPSCЦ PiPSC†C,СҫС-C€PSCҫСPsPsC†PSPµPiPs C,PëC†PeC†
P— P±PsPeC† PsСҫСPiP°PSC-PI СІP»C†C...C† C,P° P»P°P±C-СҫСPëPSC,C†	
PrC†P¶Pµ СҫС-PrPePs	PiPsСҫСC†C€PµPSPSCЦ СІP»C†C...C†, PSP°PiСҫСPëPeP»P°Pr C€C†Pj C† PIC†C...P°C..., PiC-PiPµСҫСP°PeC†P·C-CЦ, PiC-PiPsP°PeC†P·C-CЦ, PiPsСҫСC†C€PµPSPSCЦ СІPiСҫСPëP№PSCЦC,C,CЦ PiPëC†PsC,Pë P·PIC†PeC†
P— P±PsPeC† СІPµСҫСC†CЦ C,P° C†C†PrPëPS	
СҫС-PrPePs	PiPsСҫСC†C€PµPSPSCЦ СІPµСҫСC†PµPiPsC— PiСҫСPsPIC-PrPSPµC†C,C-, P°СҫС,PµСҫС-P°P»СҫСPSP° PiC-PiPµСҫС,PµPSP·C-CЦ P°P±Ps PiC-PiPsC,PµPSP·C-CЦ
PrC†P¶Pµ СҫС-PrPePs	P°СҫСPëC,PjC-CЦ, P°C,СҫС-PsPiPµPSC,СҫСPëPeC†P»CЦСҫСPSP° P±P»PsPeP°PrP° P·C- СІPëPSPµPsPiPµ, P±СҫСP°PrPëPeP°СҫСPrC-CЦ, C†PëСҫСPeC†P»CЦC,PsСҫСPSPëP№ PePsP»P°PiC†, P·P°C†C,C-P№PSP° СІPµСҫСC†PµPiP° PSPµPrPsC†C,P°C,PSC-C†C,СҫС, P·P°PiPsC†C,СҫСPµPSPSCЦ C-C€PµPjC-C†PSPµC— C...PiPsСҫСPsP±Pë СІPµСҫСC†CЦ, C,СҫСPsPjP±PsC,,P»PµP±C-C,, PµPjP±PsP»C-CЦ (PSP°PiСҫСPëPeP»P°Pr, C,СҫСPsPjP±PsPµPjP±PsP»C-CЦ P»PµPiPµPSPµPiPsC— P°СҫС,PµСҫС-C—), PiP°C†PeC†P»C-C,
P— P±PsPeC† PrPëC...P°P»СҫСPSPµC— СІPëC†C,PµPjPë, PsСҫСPiP°PSC-PI PiСҫСC†PrPSPµC— PeP»C-C,PePë C,P° СІPµСҫСPµPrPsC†C,C-PSPSCЦ	

PrCfP¶Pµ CḡC-PrPePs	PiC-PiPµCḡC†CfC,P»PëPIC-CfC,CH P»PµPiPµPSC-PI, C%Ps C...P°CḡP°PeC,PµCḡPëP·CfC”C,CHCfCḡ, PSP°PiCḡPëPeP»P°Pr, PiP°CḡCḡC†PePsCḡ, P·P°PrPëC€PePsCḡ, PiPSPµPIPjPsPSC-C,PsPj P°P±Ps PiPSPµPIPjPsPSC-C”Cḡ
P— P±PsPeCf C,CḡP°PIPSsC— CfPëCfC,PµPjPë	
PrCfP¶Pµ C†P°CfC,Ps	P±P»CḡPIP°PSPSCḡ (8 %), PSCfPrPsC,P° (8 %)
C†P°CfC,Ps	CfCfC...C-CfC,CH Cf CḡPsC,C-
PSPµC†P°CfC,Ps	PrC-P°CḡPµCḡ, P·P°PiPsCḡ
CḡC-PrPePs	P±C-P»CH Cf P¶PëPIPsC,C-
PrCfP¶Pµ CḡC-PrPePs	PiP°PSPeCḡPµP°C,PëC,, PiP»PsCfPëC,, CfC,PsPjP°C,PëC,
PSPµPIC-PrPsPjPs	PePsP»C-C,
P”PµPiP°C,PsP±C-P»C-P°CḡPSC- PiPsCḡCfC€PµPSPSCḡ	
PrCfP¶Pµ C†P°CfC,Ps	PiC-PrPIPëC%PµPSPSCḡ CḡC-PIPSCḡ PiP°PjPjP°- PiP»CfC,P°PjC-P»C,CḡP°PSCfC,,PµCḡP°P·Pë (PIPSP°CfP»C-PrPsPe C-PSPPrCfPeC†C-C— C,,PµCḡPjPµPSC,C-PI PiPµC†C-PSPePë), C%Ps P·P°P·PIPëC†P°PNë PSPµ PjP°C” PeP»C-PSC-C†PSPsPiPs P·PSP°C†PµPSPSCḡ
C†P°CfC,Ps	PiC-PrPIPëC%PµPSPSCḡ CḡC-PIPSCḡ P»CfP¶PSPsC— C,,PsCfC,,P°C,P°P·Pë PI PeCḡPsPIC-
PSPµC†P°CfC,Ps	PiC-PrPIPëC%PµPSPSCḡ CḡC-PIPSCḡ C,CḡP°PSCfP°PjC-PSP°P·
CḡC-PrPePs	PiPµPiP°C,PëC, C...PsP»PµCfC,P°C,PëC†PSPsPiPs, PiP°CḡPµPSC...C-PjP°C,PsP·PSPsPiPs (PiPµPiP°C,PsC†PµP»CḡP»CḡCḡPSPsPiPs) P°P±Ps P·PjC-C€P°PSPsPiPs C,PëPiCf, CfPëPSPPrCḡPsPj P·PSPëPePSPµPSPSCḡ P¶PsPIC†PSPëC... PiCḡPsC,PsPe, P¶PsPIC,CḡPSPëC†Cḡ
PrCfP¶Pµ CḡC-PrPePs	PiPµC†C-PSPePsPIP° PSPµPrPsCfC,P°C,PSC-CfC,CH, PiCḡP°PSCfP»PµPjP°C,PsP·PSP° C...PIPsCḡPsP±P° PiPµC†C-PSPePë
P— P±PsPeCf C€PeC-CḡPë C,P° PiC-PrC€PeC-CḡPSPsC— PeP»C-C,PePsPIPëPSPë	
PrCfP¶Pµ C†P°CfC,Ps	P°P»PµCḡPiC-C†PSPëPNë PrPµCḡPjP°C,PëC,, CfPIPµCḡP±C-P¶, PeCḡPsPiPëPiBḡ™ CḡPSPeP°, C-PSPsPrC- Cf C,CḡP¶PeC-PNë C,,PsCḡPjC-
PSPµC†P°CfC,Ps	PµPeCfC,,PsP»C-P°C,PëPIPSPëPNë PrPµCḡPjP°C,PëC,, PµCḡPëC,CḡPsPrPµCḡPjC-Cḡ
CḡC-PrPePs	CfPëCfC,PµPjPSPëPNë C†PµCḡPIPsPSPëPNë PIPsPIC†P°Pe, CfPIPµCḡP±C-P¶
PrCfP¶Pµ CḡC-PrPePs	CfPëPSPPrCḡPsPj PŸC,C-PIPµPSCfP° Bḡ” P”P¶PsPSCfPsPSP*, C,PsPeCfPëC†PSPëPNë PµPiC-PrPµCḡPjP°P»CHPSPëPNë PSPµPeCḡPsP»C-P·, CḡPµP°PeC†C-Cḡ C,,PsC,PsC†CfC,P»PëPIPsCfC,C-, PjCfP»CHC,PëC,,PsCḡPjPSP° PµCḡPëC,PµPjP°, PICfP·P»PëPePsPIP° PµCḡPëC,PµPjP°, PiPsCḡCfC€PµPSPSCḡ PiC-PiPjPµPSC,P°C†C-C—, PiCfCḡPiCfCḡP°, P°PePSPµ, PiC-PiPµCḡPiC-PrCḡPsP·, P°P»PsPiPµC†C-Cḡ, PiC-CḡCfCfC,PëP·Pj
PSPµPIC-PrPsPjPs	PiPsCfC,CḡPëPNë PiPµPSPµCḡP°P»C-P·PsPIP°PSPëPNë PµPeP·P°PSC,PµPjP°C,PsP·PSPëPNë PiCfCfC,CfP»CHPsP· (AGEP), P»C-C...PµPSPsC—PrPSPëPNë PePµCḡP°C,PsP·, PsPSC-C...PsPjP°PrPµP·
P—P°C...PIPsCḡCḡPIP°PSPSCḡ PsPiPsCḡPSPs-CḡCfC...PsPIPsPiPs P°PiP°CḡP°C,Cf, CfPiPsP»CfC†PSPsC— C,PeP°PSPëPSPë C,P° PeC-CfC,PsPe	
CḡC-PrPePs	PjBḡ™ CḡP·PsPIP° CfP»P°P±PeC-CfC,CH
PrCfP¶Pµ CḡC-PrPePs	PiPsCḡCfC€PµPSPSCḡ PjPµC,P°P±PsP»C-P·PjCf PeC-CfC,PsPe (P·PSPëP¶PµPSPSCḡ CḡC-PIPSCḡ PeP°P»CHC†C-Cḡ PI PiP»P°P·PjC- C,P° 25-PiC-PrCḡPsPeCfPëC...PsP»PµPeP°P»CHC†PëC,,PµCḡPsP»Cf PI PeCḡPsPIC-), C%Ps PiCḡPëP·PIPsPrPëC,CH PrPs PsCfC,PµPsPjP°P»CḡC†C-C—/PsCfC,PµPsPiPsCḡPsP·Cf, P°CḡC,CḡP°P»PiC-C—, PjC-P°P»PiC-C—, CfPiP°P·PjPë PjBḡ™ CḡP·C-PI

PSPμPIC-PrPsPjPs	P·PSPëP¶PμPSPSCΠ PjC-PSPμC¶P°P»CHPSPsC— C%oC-P»CHPSPsCfC,C-PeC-CfC,PePsPIPsC— C,PeP°PSPëPSPë, PiPμC¶PμP»PsPjPë
P— P±PsPeCf PSPëC¶PsPe C- C¶PμC±PsPIPëPrC-P»CHPSPsC— C¶PëCfC,PμPjPë	
PrCfP¶Pμ C¶C-PrPePs	C,CfP±CfP»PsC-PSC,PμC¶CfC,PëC†C-P°P»CHPSPëP№ PSPμC,,C¶PëC,,PSPëC¶PePsPIP° PSPμPrPsCfC,P°C,PSC-CfC,CH, PiPsC¶CfC¶PμPSPSCΠ C,,CfPSPeC†C-C— PSPëC¶PsPe (PSP°PiC¶PëPeP»P°Pr, P°P»CHP±CfPjC-PSCfC¶C-Cl, PiPμPjP°C,CfC¶C-Cl, PsP»C-PiCfC¶C-Cl, PiC-PrPIPëC%oPμPSPSCΠ C¶C-PIPSCΠ C¶PμC±PsPIPëPSPë PI PeC¶PsPIC-/P°P·PsC,PμPjC-Cl), P·P°C,C¶PëPjPeP° C¶PμC±C-, C±P°CfC,Pμ C¶PμC±PsPIPëPiCfC¶P°PSPSCΠ
P— P±PsPeCf C¶PμPiC¶PsPrCfPeC,PëPIPSPsC— C¶PëCfC,PμPjPë	
PrCfP¶Pμ C¶C-PrPePs	CfC,P°C,PμPIP° PrPëCfC,,CfPSPeC†C-Cl / C-PjPiPsC,PμPSC†C-Cl / PμC¶PμPeC,PëPeC,PëP»CHPSP° PrPëCfC,,CfPSPeC†C-Cl; PiPsC¶CfC¶PμPSPSCΠ C¶PiPμC¶PjP°C,PsPiPμPSPμP·Cf (P·C-P·PSPëP¶PμPSPSCΠPj PeC-P»CHPePsCfC,C- C,P°/P°P±Ps C¶CfC...P»PëPIPsCfC,C- C¶PiPμC¶PjP°C,PsP·PsC—PrC-PI); P·P°C¶PμC”CfC,C¶PsPIP°PSC- PrCfP¶Pμ C¶C-PrPeC-CfPSC- PiPsPIC-PrPsPjP»PμPSPSCΠ PiC¶Ps PiPsC¶CfC¶PμPSPSCΠ C±PsP»PsPIC-C±PsC— C,,PμC¶C,PëP»CHPSPsCfC,C- C,P°/P°P±Ps PiPsC¶CfC¶PμPSPSCΠ C¶PiPμC¶PjP°C,PsPiPμPSPμP·Cf
P—P°PiP°P»CHPSC- C¶PsP·P»P°PrPë C,P° P·PjC-PSPë Cf PjC-CfC†C- PIPiPμPrPμPSPSCΠ	
PrCfP¶Pμ C±P°CfC,Ps	P·P°PiP°P»CHPSP° C¶P»P°P±PeC-CfC,CH
P>P°P±PsC¶P°C,PsC¶PSC- PiPsPeP°P·PSPëPePë	
PrCfP¶Pμ C±P°CfC,Ps	PiC-PrPIPëC%oPμPSPSCΠ C¶C-PIPSCΠ PiP°PjPjP°- PiP»CfC,P°PjC-P»C,C¶P°PSCfC,,PμC¶P°P·Pë (C±PμC¶PμP·C-PSPPrCfPeC†C-C¶ PiPμC±C-PSPePsPIPëC... C,,PμC¶PjPμPSC,C-PI), P·P°P·PIPëC±P°P№ PSPμ PjP°C” PeP»C-PSC-C±PSPsPiPs P·PSP°C±PμPSPSCΠ
C±P°CfC,Ps	PiC-PrPIPëC%oPμPSPSCΠ C¶C-PIPSCΠ P»CfP¶PSPsC— C,,PsCfC,,P°C,P°P·Pë PeC¶PsPIC-
PSPμC±P°CfC,Ps	PiC-PrPIPëC%oPμPSPSCΠ C,C¶P°PSCfP°PjC-PSP°P·
PrCfP¶Pμ C¶C-PrPePs	PiC-PrPIPëC%oPμPSPSCΠ PIPSCfC,C¶C-CëPSC¶PsPsC±PSPsPiPs C,PëCfPeCf, PiC-PiPsPiP°PjPjP°PiP»PsP±CfP»C-PSPμPjC-Cl

* Pj PrPμC¶PePëC... P°P·C-P°C,CfCHPePëC... PeC¶P°C—PSP°C... B¶” C±P°CfC,PsC,P° B«C¶C-PrPePsB». P°PëPI. C,P°PePsP¶ C¶PsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCΠB».

PμPsP±C-C±PSC- C¶PμP°PeC†C-C—, PIPëP·PSP°C±PμPSC- PSP° PsCfPSPsPIC- C¶PiPsPSC,P°PSPSPëC... PiPsPIC-PrPsPjP»PμPSC¶ (C±P°CfC,PsC,P° PSPμPIC-PrPsPjP°)

P†PSC,,PsC¶PjP°C†C-C¶ PiC¶Ps PrPμC¶PeC- PIPëC%oPμP·P°P·PSP°C±PμPSC- PiPsP±C-C±PSC- C¶PμP°PeC†C-C— P±CfP»Ps PsC,C¶PëPjP°PSPs PiC¶Pë PiPsCfC,C¶PμC”CfC,C¶P°C†C-P№PSPsPjCf P·P°CfC,PsCfCfPIP°PSPSC- PiC¶PμPiP°C¶P°C,Cf P·C- C¶PiPsPSC,P°PSPSPëC... PiPsPIC-PrPsPjP»PμPSC¶. PhCfPeC-P»CHPePë PiPsPIC-PrPsPjP»PμPSPSCΠ C¶PiPsPSC,P°PSPSC-, PSPμPjPsP¶P»PëPIPs PICfC,P°PSPsPIPëC,Pë C,PsC±PSCf PeC-P»CHPeC-CfC,CH PiP°C†C-C”PSC,C-PI C,P° PrPsCfC,PsPIC-C¶PSPs PsC†C-PSPëC,Pë C±P°CfC,PsC,Cf PIPëPSPëPePSPμPSPSCΠ PiPsP±C-C±PSPëC... C¶PμP°PeC†C-P№, C,PsPjCf C—C... C±P°CfC,PsC,Cf PeP»P°CfPëC,,C-PeCfC¶C,CH ClPe B«PSPμPIC-PrPsPjPsB».

PŷPµCŤPjC-PS PïCŤPëPŕP°C,PSPsCÍC,C-.

3 CŤPsPePë.

PJPjPsPIPë P·P±PµCŤC-PiP°PSPSCII.

P—P±PµCŤC-PiP°C,Pë PI PsCŤPëPiC-PSP°P»CHŤPSC-PNë CŕPïP°PePsPIC†C- PïCŤPë C,PµPjPïPµCŤP°C,CŕCŤC- PSPµ PIPëC‰Pµ 25 B°Pŷ.

P—P±PµCŤC-PiP°C,Pë PI PSPµPŕPsCÍC,CŕPïPSPsPjCŕ PŕP»CII PŕC-C,PµPNë PjC-CÍC†C-.

PJPïP°PePsPIPëP°.

PµPs 10B C,P°P±P»PµC,PsPe Cŕ P±P»C-CÍC,PµCŤC-; PïPs 2 P°P±Ps 5 P±P»C-CÍC,PµCŤC-PI Cŕ PePsCŤPsP±C†C-.

PŤP°C,PµPiPsCŤC-CII PIC-PŕPïCŕCÍPëCŕ.

P—P° CŤPµC†PµPïC,PsPj.

P’PëCŤPsP±PSPëPe.

PŷPŕP’ B«PŕPŷPŷP PŕPŕPŕP PŕB», PJPëCŤP°C—PSP°.

PŤC-CÍC†PµP·PSP°C...PsPŕP¶PµPSPSCII PIPëCŤPsP±PSPëPeP° C,P° P°PŕCŤPµCÍP° PjC-CÍC†CII PïCŤPsPIP°PŕP¶PµPSPSCII PNëPsPiPs PŕC-CIIP»CHŤPSPsCÍC,C-.

08132, PŤPëC”PIPs-PŷPICII,C,PsC€PëPSCÍCHŤPePëPNë CŤ-PS, Pj. P’PëC€PSPµPIPµ, PICŕP». PŤPëC—PICÍCHŤPeP°, 6.