





PiP»PsCfPePsPeP»C-C,PëPSPSPsC— PeP°CfCtPëPSPsPjPë (PцPлPл), PiCfPë  
CtCHPsPjCr PI PiCfCfPiP°C... PePsPSC,CfPsP»Cf P±CfP»Ps 1 430 833 C- 172 462  
PiP°CtC-C”PSC,Pë PIC-PrPiPsPIC-PrPSPs. PцCfPëPNëPsPj  
PiC-PrCfPsC...P»PsCfC,C-P°P·PëPrCf PI PIPμP»PëPeC-PNë PeC-P»CHPePsCfC,C- (PI  
CfCfPjC- ≥50 000 PjPi) P±CfPI PiPsPiBf™ CЦP·P°PSPëPNë P·C-  
CfPePsCfPëPiPsPIP°PSPëPj CfPiC-PIPIC-PrPSPsCëPμPSPSCЦPj CfPëP·PëPeC-PI (PŸP )  
1,29 (95 % PrPsPIC-CfCfPëPNë C-PSC,PμCfPIP°P» (P”P†): PrC-P°PiP°P·PsPS 1,23Bf”1,35)  
PrP»CЦ P’PлPл C- 3,98 (95 % P”P†: 3,68Bf”4,31) PrP»CЦ PцPлPл. PŞC-C,PePëPNë  
PIP·P°C”PjPsP·PiBf™ CЦP·PsPe PjC-P¶ CfCfPjP°CfPSPsCf PrPsP·PsCf C,P°  
CfPμP·CfP»CHC,P°C,P°PjPë CfPiPsCfC,PμCfC-PiP°PICfCЦ CЦPe PrP»CЦ P’PлPл,  
C,P°Pe C- PrP»CЦ PцPлPл. P†PSCëPμ PrPsCfP»C-PrP¶PμPSPSCЦ PiPsPeP°P·P°P»Ps  
PjPsP¶P»PëPIPëPNë PIP·P°C”PjPsP·PiBf™ CЦP·PsPe PjC-P¶ CfPsP·PIPëC,PePsPj CfP°PeCf  
PiCfP±Pë (PцPлPл) C,P° PIPiP»PëPIPsPj PiC-PrCfPsC...P»PsCfC,C-P°P·PëPrCf: 633  
PIPëPiP°PrPePë CfP°PeCf PiCfP±Pë P±CfP»Ps P·C-CfC,P°PIP»PμPSPs C-P· 63 067  
PIPëPiP°PrPeP°PjPë PePsPSC,CfPsP»CHPSPsC— PiPsPiCfP»CЦCtC-C— P·  
PIPëPePsCfPëCfC,P°PSPSCЦPj PIPëP±C-CfPePsPIPsC— CfC,CfP°C,PμPiC-C—  
PSP°P±PsCfCf CfPëP·PëPeC-PI. P’CfP»Ps PiCfPsPrPμPjPsPSCfC,CfPsPIP°PSPs  
PeCfPjCfP»CЦC,PëPIPSPëPNë PrPsP·PsP·P°P»PμP¶PSPëPNë PIP·P°C”PjPsP·PiBf™ CЦP·PsPe  
P·C- CfPePsCfPëPiPsPIP°PSPëPj PŸP PIC-Pr 2,1 (95 % P”P†: 1,7Bf”2,6) PrPs PŸP 3,9  
(3,0Bf”4,9) PrP»CЦ PIPëCfPsPePsC— CfCfPjP°CfPSPsC— PrPsP·Pë (~25 000 PjPi) C,P°  
PŸP 7,7 (5,7Bf”10,5) PrP»CЦ PSP°PNëPIPëC%oPsC— CfCfPjP°CfPSPsC— PrPsP·Pë  
(~100 000 PjPi) (PrPëPI. CfPsP·PrC-P» B«PħCfPsP±P»PëPIPsCfC,C-  
P·P°CfC,PsCfCfPIP°PSPSCЦB»).

P’PiP»PëPI PeP°PSPPrPμCfP°CfC,P°PSCf CtPëP»PμPeCfPμC,PëP»Cf Cf PrPsP·C- 16 PjPi  
PsPrPëPS CfP°P· PSP° PrPsP±Cf PSP° P·P°C...PIPsCfCfPIP°PSC-CfC,CH C-  
P»PμC,P°P»CHPSC-CfC,CH PIC-Pr CfPμCfCtPμPIPs-CfCfPrPëPSPSPëC...  
P·P°C...PIPsCfCfPIP°PSCf PIPëPICfP°P»Pë Cf CfP°PSPPrPsPjC-P·PsPIP°PSPsPjCf  
PeP»C-PSC-CfPSPsPjCf PrPsCfP»C-PrP¶PμPSPSC- Cf PiP°CtC-C”PSC,C-PI  
P»C-C,PSCfPsPiPs PIC-PeCf P· P»PμPiPePsCf CfPë PiPsPjC-CfPSPsCf  
P°CfC,PμCfC-P°P»CHPSPsCf PiC-PiPμCfC,PμPSP·C-C”Cf. PцP°CtC-C”PSC,Pë  
PiCfPëPNëPjP°P»Pë PeP°PSPPrPμCfP°CfC,P°PS P°P±Ps PiP»P°CtPμP±Ps P· C-PSCëPëPjPë  
PiC-PiPsC,PμPSP·PëPIPSPëPjPë P·P°CfPsP±P°PjPë Cf CfP°P·C- PiPsC,CfPμP±Pë.  
PħCfC,PμCfC-P°P»CHPSPëPNë C,PëCfPe P·PSPëP·PëPICfCЦ P· 166/90 PrPs 145/80 PjPj  
CfC,.. CfC,.. Cf PiCfCfPiC- PeP°PSPPrPμCfP°CfC,P°PSCf C- P· 167/90 PrPs 149/82 PjPj  
CfC,.. CfC,.. Cf PePsPSC,CfPsP»CHPSC-PNë PiCfCfPiC-. PŸC,P°C,PëCfC,PëCfPSPs  
P·PSP°CfCfC%oPsC— PIC-PrPjC-PSPSPsCfC,C- Cf PeC-P»CHPePsCfC,C-  
P·PSP°CfPSPëC... CfPμCfCtPμPIPs-CfCfPrPëPSPSPëC... CЦPIPëC%o PSPμ  
CfPiPsCfC,PμCfC-PiP°P»PsCfCЦ. P”C-PrCfPsC...P»PsCfC,C-P°P·PëPr P±P»PsPeCfC”  
CfPμP°P±CfPsCfP±CtC-Cf PSP°C,CfC-Cf, PiPsP»PsPIPSPëPj CfPëPSPsPj Cf  
PrPëCfC,P°P»CHPSPëC... PSPëCfPePsPIPëC... PeP°PSP°P»CHCtCЦC..., C,P°  
CfPiCfPëCЦC” PIPëPIPμPrPμPSPSCf PSP°C,CfC-Cf, C...P»PsCfPëPrC-PI C,P°  
PIPsPrPë. PkPëCfPePsPIPμ PIPëPIPμPrPμPSPSCЦ PeP°P»C-Cf C,P° PjP°PiPSC-Cf  
PiC-PrPIPëC%oCfC”C,CHCfCЦ P·P°P»PμP¶PSPs PIC-Pr PrPsP·Pë PiCfPμPiP°CfP°C,Cf,  
C,PsPrC- CЦPe PeP°P»CHCtC-PNë CfPμP°P±CfPsCfP±CfC”C,CHCfCЦ  
P±C-P»CHCëPsCf PjC-CfPsCf. P”C-PrCfPsC...P»PsCfC,C-P°P·PëPr P·PSPëP¶CfC”  
PsP±Bf™ C”Pj PiP»P°P·PjPë C- PiPsP·P°PeP»C-C,PëPSPSPsC— CfC-PrPëPSPë C,P°

P·PjPμPSC€CfC” C...PIPëP»PëPSPSPëPNë CΓPμCḡC†PμPIPëPNë PIPëPePëPř C,P°  
P°CḡC,PμCḡC-P°P»CH̄PSPëPNë C,PëCΓPë. PμCḡPë C,CḡPëPIP°P»C-PNë C,PμCḡP°PiC-C—  
P·PSPëP¶PμPSPëPNë PīPμCḡPëC,,PμCḡPëC†PSPëPNë PsPīC-Cḡ CΓPīCḡPëCḡC”  
P·PSPëP¶PμPSPSCḡ P°CḡC,PμCḡC-P°P»CH̄PSPsPiPs C,PëCΓPëCf.

PḡP»C-PSC-C†PSC- PřPsCΓP»C-PřP¶PμPSPSCḡ PīPsPeP°P·P°P»Pë, C%oPs  
C,CḡPëPIP°P»Pμ P»C-PëCfPIP°PSPSCḡ PiC-PřCḡPsC...P»PsCḡC,C-P°P·PëPřPsPj  
P·PSPëP¶CfC” CḡPëP·PëPe CΓPμCḡC†PμPIPs-CΓCfPřPëPSPSPsC—  
P·P°C...PIPsCḡCḡPIP°PSPsCΓC,C- C,P° CΓPjPμCḡC,PSPsCΓC,C-.

PḡP°PSPřPμCΓP°CḡC,P°PS C,P° PiC-PřCḡPsC...P»PsCḡC,C-P°P·PëPř PjP°CḡC,CH̄  
P°PřPëC,PëPIPSPëPNë P°PSC,PëPiC-PīPμCḡC,PμPSP·PëPIPSPëPNë PμC,,PμPeC,. Pj  
PīP°C†C-C”PSC,C-PI, CḡPeC- CΓC,CḡP°P¶PřP°CḡC,CH̄ PSP°  
P°CḡC,PμCḡC-P°P»CH̄PSCf PiC-PīPμCḡC,PμPSP·C-Cḡ, PeP°PSPřPμCΓP°CḡC,P°PS PI  
PePsPjP±C-PSP°C†C-C— P· PiC-PřCḡPsC...P»PsCḡC,C-P°P·PëPřPsPj  
PīCḡPëP·PIPsPřPëC,CH̄ PřPs PμC,,PμPeC,PëPIPSPsPiPs C,P°  
PřPsPIPiPsC,CḡPëPIP°P»PsPiPs P·PSPëP¶PμPSPSCḡ P°CḡC,PμCḡC-P°P»CH̄PSPsPiPs  
C,PëCΓPëCf P±PμP· CḡPμC,,P»PμPeC,PsCḡPSPsPiPs PīC-PřPIPëC%oPμPSPSCḡ  
C†P°CΓC,PsC,Pë CΓPμCḡC†PμPIPëC... CΓPePsCḡPsC†PμPSCḡ. P†PSC,,PsCḡPjP°C†C-Cḡ  
C%oPsPřPs CΓPμCḡPNëPsP·PSPsC— P°P±Ps PSP°PřPjC-CḡPSPsC—  
PiC-PīPsC,PμPSP·C-C— PīC-CΓP»Cḡ PīCḡPëPNëPsPjCf PīPμCḡC€PsC— PřPsP·Pë P°P±Ps  
CΓPëPSPřCḡPsPjCf PIC-PřPjC-PSPë PIC-PřCΓCfC,PSC-. PμC-CΓP»Cḡ  
P·P°CΓC,PsCΓCfPIP°PSPSCḡ PřPsP·Pë PeP°PSPřPμCΓP°CḡC,P°PSCf PI  
PePsPjP±C-PSP°C†C-C— P· PiC-PřCḡPsC...P»PsCḡC,C-P°P·PëPřPsPj  
PsPřPSPsCḡP°P·PsPIPs PīPsC†P°C,PsPe P°PSC,PëPiC-PīPμCḡC,PμPSP·PëPIPSPsPiPs  
PμC,,PμPeC,Cf P·P°P·PIPëC†P°PNë PSP°CΓC,P°C” Cf PjPμP¶P°C... 2 PiPsPřPëPS. PμCḡPë  
PīPsCΓC,C-PNëPSPsPjCf P»C-PëCfPIP°PSPSC- PsPīC,PëPjP°P»CH̄PSPμ  
P·PSPëP¶PμPSPSCḡ P°CḡC,PμCḡC-P°P»CH̄PSPsPiPs C,PëCΓPëCf  
PřPsCΓCḡPiP°C”C,CH̄CΓCḡ Cf PjPμP¶P°C... C†PsC,PëCḡCH̄PsC... C,PëP¶PSC-PI C,P°  
P·P±PμCḡC-PiP°C”C,CH̄CΓCḡ PīCḡPë PřPsPIPiPsC,CḡPëPIP°P»PsPjCf  
P»C-PëCfPIP°PSPSC-. PḡP°PSPřPμCΓP°CḡC,P°PS PI PePsPjP±C-PSP°C†C-C— P·  
PiC-PřCḡPsC...P»PsCḡC,C-P°P·PëPřPsPj PīCḡPë PīCḡPëPNëPsPjC- PsPřPëPS CḡP°P· PSP°  
PřPsP±Cf P·P°P±PμP·PīPμC†CfC” PμC,,PμPeC,PëPIPSPμ C,P° CḡC-PIPSPsPjC-CḡPSPμ  
P·PSPëP¶PμPSPSCḡ P°CḡC,PμCḡC-P°P»CH̄PSPsPiPs C,PëCΓPëCf PīCḡPsC,CḡPiPsPj > 24  
PiPsPřPëPS P· PSPμPIPμP»PëPePsCḡ CḡC-P·PSPëC†PμCḡ PjC-P¶  
PjP°PeCΓPëPjP°P»CH̄PSPëPj C,P° PjC-PSC-PjP°P»CH̄PSPëPj PμC,,PμPeC,P°PjPë PjC-P¶  
PīCḡPëPNëPsPjP°PjPë PřPsP·. P·C,,PμPeC,PëPIPSC-CΓC,CH̄ PeP°PSPřPμCΓP°CḡC,P°PSCf  
PI PePsPjP±C-PSP°C†C-C— P· PiC-PřCḡPsC...P»PsCḡC,C-P°P·PëPřPsPj PSPμ  
P·P°P»PμP¶PëC,CH̄ PIC-Př PIC-PëCf C,P° CΓC,P°C,C- PīP°C†C-C”PSC,C-PI.

Pj PřPsCΓP»C-PřP¶PμPSPSC- PeP°PSPřPμCΓP°CḡC,P°PS PI PePsPjP±C-PSP°C†C-C— P·  
PiC-PřCḡPsC...P»PsCḡC,C-P°P·PëPřPsPj Cf PřPsP·C- 16 PjPi/12,5 PjPi PsPřPëPS CḡP°P·  
PSP° PřPsP±Cf CΓPīCḡPëC†PëPSCḡPI P±C-P»CH̄C€Pμ P·PSPëP¶PμPSPSCḡ  
P°CḡC,PμCḡC-P°P»CH̄PSPsPiPs C,PëCΓPëCf C,P° PřPsCΓCḡPiPSPμPSPSCḡ  
PePsPSC,CḡPsP»Cḡ PSP°Př PSPëPj Cf P·PSP°C†PSPs P±C-P»CH̄C€PsC—  
PeC-P»CH̄PePsCΓC,C- PīP°C†C-C”PSC,C-PI PīPsCḡC-PIPSCḡPSPs P·  
PePsPjP±C-PSP°C†C-C”Cḡ P»PsP·P°CḡC,P°PSCf/PiC-PřCḡPsC...P»PsCḡC,C-P°P·PëPřCf

Cr PrPsP·C- 50 PjPi/12,5 PjPi PsPrPëPS CḡP°P· PSP° PrPsP±Cr.

P'CrP»Ps PIC-PrP·PSP°C±PμPSPs, C%oPs C±P°CÍC,PsC,P° PiPsP±C-C±PSPëC...  
CḡPIPëC%o, PsCÍPsP±P»PëPIP PsPeP°C€P»Cḡ, P±CrP»P° PSPëPḡC±PsCḡ PiCḡPë  
P·P°CÍC,PsCÍCrPIP°PSPSC- PeP°PSPPrPμCÍP°CḡC,P°PSCr PI PePsPjP±C-PSP°C†C-C— P·  
PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrPsPj, PSC-Pḡ PSP° C,P»C- P»C-PeCÍPIP°PSPSCḡ  
PePsPjP±C-PSP°C†C-C"ḡ C-PSPiC-P±C-C,PsCḡC-PI PḡPμPα C,P°  
PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrCr.

PkP° CÍCḡPsPiPsPrPSC- PIC-PrCÍCrC,PSC- PrP°PSC- C%oPsPrPs P·P°CÍC,PsCÍCrPIP°PSPSCḡ  
PeP°PSPPrPμCÍP°CḡC,P°PSCr C†PëP»PμPeCÍPμC,PëP»Cr/PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrCr  
PiP°C†C-C"ḡPSC,P°Pj C-P· P·P°C...PIPScḡCḡPIP°PSPSCḡPj  
PSPëCḡPsPe/PSPμC,,CḡPsPiP°C,C-C"ḡ, P·PSPëPḡPμPSPSCḡPj C,,CrPSPeC†C-C— P»C-PIPsiPs  
C€P»CrPSPsC±PeP°/ P·P°CÍC,C-PNḡPSPsCḡ CÍPμCḡC†PμPIPScḡ PSPμPrPsCÍC,P°C,PSC-CÍC,Cḡ  
C,P° CÍC,P°PSPsPj PiC-CÍP»Cḡ PiPμCḡPμPSPμCÍPμPSPsPiPs C-PSC,,P°CḡPeC,Cr  
PjC-PsPeP°CḡPrP°.

PαP°CḡPjP°PePsPeC-PSPμC,PëPeP°

PḡP±CÍPsCḡP±C†C-Cḡ C,P° CḡPsP·PiPsPrC-P»

PḡP°PSPPrPμCÍP°CḡC,P°PSCr C†PëP»PμPeCÍPμC,PëP». PμC-CÍP»Cḡ  
PiPμCḡPsCḡP°P»CḡPSPsPiPs P·P°CÍC,PsCÍCrPIP°PSPSCḡ PeP°PSPPrPμCÍP°CḡC,P°PSCr  
C†PëP»PμPeCÍPμC,PëP» PiPμCḡPμC,PIPScḡCḡC"ḡC,CḡCÍCḡ PSP° P°PeC,PëPIPSCr  
CḡPμC±PsPIPëPSCr PeP°PSPPrPμCÍP°CḡC,P°PS. PḡP±CÍPsP»CḡC,PSP°  
P±C-PsPrPsCÍC,CrPiPSC-CÍC,Cḡ CÍC,P°PSPsPIPëC,Cḡ 40 %. PḡPμCḡPμPrPSCḡ PiC-PePsPIP°  
PePsPSC†PμPSC,CḡP°C†C-Cḡ Cr CÍPëCḡPsPIP°C,C†C- PeCḡPsPIC- (Pḡ<sub>max</sub>)  
PrPsCÍCḡPiP°C"ḡC,CḡCÍCḡ C±PμCḡPμP· 3ḡḡ"4 PiPsPrPëPSPë PiC-CÍP»Cḡ PiCḡPëPNḡPsPjCr  
C,P°P±P»PμC,PePë. PḡPsPSC†PμPSC,CḡP°C†C-Cḡ PeP°PSPPrPμCÍP°CḡC,P°PSCr Cr  
CÍPëCḡPsPIP°C,C†C- P·CḡPsCÍC,P°C"ḡ P»C-PSC-PNḡPSPs P· PiC-PrPIPëC%oPμPSPSCḡPj PrPsP· Cr  
PjPμPḡP°C... C,PμCḡP°PiPμPIC,PëC±PSPsPiPs PrC-P°PiP°P·PsPSCr. PḡCrC,C,C"ḡPIPSc—  
CḡC-P·PSPëC†C- Cr C,,P°CḡPjP°PePsPeC-PSPμC,PëC†C- PeP°PSPPrPμCÍP°CḡC,P°PSCr PSPμ  
CÍPiPsCÍC,PμCḡC-PiP°P»PsCÍCḡ PI P·P°P»PμPḡPSPsCÍC,C- PIC-Pr CÍC,P°C,C-. PμCḡPëPNḡPsPj  
C—PḡC- CÍCrC,C,C"ḡPIPSPμ PIPiP»PëPIP°C"ḡ PSP° C,P°PePëPNḡ PiPsPeP°P·PSPëPe, CḡPe  
PiP»PsC%oP° PiC-Pr PeCḡPëPIPScḡ B«PePsPSC†PμPSC,CḡP°C†C-Cḡ PI CÍPëCḡPsPIP°C,C†C- ḡḡ"  
C±P°CÍB» (AUC).

PḡP°PSPPrPμCÍP°CḡC,P°PS P·PSP°C±PSPsCḡ PjC-CḡPsCḡ P·PiBḡ™ CḡP·CrC"ḡC,CḡCÍCḡ  
P· P±C-P»PeP°PjPë PiP»P°P·PjPë (PiPsPSP°Pr 99 %). P'PëPrPëPjPëPNḡ PsP±Bḡ™ C"ḡPj  
CḡPsP·PiPsPrC-P»Cr PeP°PSPPrPμCÍP°CḡC,P°PSCr CÍC,P°PSPsPIPëC,Cḡ 0,1 P»/PePi.

P"C-PrCḡPsC...P»PsCḡC,C-P°P·PëPr C€PIPëPrPePs P°P±CÍPsCḡP±C†C"ḡC,CḡCÍCḡ P·  
C,CḡP°PIPSPsPiPs C,CḡP°PeC,Cr P· P°P±CÍPsP»CḡC,PSPsCḡ P±C-PsPrPsCÍC,CrPiPSC-CÍC,Cḡ  
70 %. PμCḡPëPNḡPsPj C—PḡC- PiPsPeCḡP°C%oCrC"ḡ P°P±CÍPsCḡP±C†C-Cḡ PiCḡPëP±P»PëP·PSPs  
PSP° 15 %. P'C-PsPrPsCÍC,CrPiPSC-CÍC,Cḡ PjPsPḡPμ P·PSPëPḡCÍPIP°C,PëCÍCḡ Cr  
PiP°C†C-C"ḡPSC,C-PI C-P· CÍPμCḡC†PμPIPScḡ PSPμPrPsCÍC,P°C,PSC-CÍC,Cḡ C,P°  
PIPëCḡP°PḡPμPSPëPjPë PSP°P±CḡCḡPeP°PjPë.

P—PiBḡ™ CḡP·CrPIP°PSPSCḡ PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrCr P·  
PiCḡPsC,PμC—PSP°PjPë PiP»P°P·PjPë CÍC,P°PSPsPIPëC,Cḡ P±P»PëP·CḡPePs 60 %.  
P'PëPrPëPjPëPNḡ PsP±Bḡ™ C"ḡPj CḡPsP·PiPsPrC-P»Cr ḡḡ" P±P»PëP·CḡPePs 0,8 P»/PePi.



P°PeC, PēPIPSpSc — C, CṙP±CṙP»CṙCṙPSPSc — CṙPμPeCṙPμCṙC-C—. PḷC-PSCṙPμPIPēPNē  
PṙPμCṙC-PsPṙ PSP°PṙC-PIPIPēPIPμPṙPμPSPSCṙ CṙC, P°PSPsPIPēC, CḤ 8 PiPsPṙPēPs.  
PμCṙPēP±P»PēP·PSPs 70 % PṙPsP·Pē, PṙCṙPēPNēPSCṙC, PsC — PṙPμCṙPsCṙP°P»CḤPSPs,  
PIPēPIPṙPṙPēC, CḤCṙCṙ P· CṙPμCṙPμCṙ PṙCṙPsC, CṙPiPsPj 48 PiPsPṙPēPs. PμPμCṙC-PsPṙ  
PSP°PṙC-PIPIPēPIPμPṙPμPSPSCṙ PṙC-PṙCṙPsC...P»PsCṙC, C-P°P·PēPṙCṙ  
P·P°P»PēCεP°C°C, CḤCṙCṙ PSPμP·PjC-PSPμPSPēPj Cṙ CṙP°P·C- P·P°CṙC, PsCṙCṙPIP°PSPSCṙ Cṙ  
PePsPjP±C-PSP°CṙC-C — P· PeP°PSPṙPμCṙP°CṙC, P°PSCṙ CṙPēP»PμPeCṙPμC, PēP»PsPj.  
PṙPsPṙP°C, PePsPIPṙC — PeCṙPjCṙP»CṙCṙC-C — PṙCṙPṙPsC...P»PsCṙC, C-P°P·PēPṙCṙ  
PṙC-CṙP»Cṙ PṙCṙPēPNēPsPjCṙ PṙPsPIC, PsCṙPSPēC... PṙPsP· PePsPjP±C-PSP°CṙC-C —  
PṙPsCṙC-PIPSCṙPSPs P· PjPsPSPsC, PμCṙP°PṙC-C°Cṙ PSPμ PIC-PṙP±CṙPIP°C°C, CḤCṙCṙ.

PṙP°CṙPjP°PePsPeC-PSPμC, PēPeP° PI PsCṙPsP±P»PēPIPēC... PeP°C, PμPiPsCṙC-CṙC...  
PṙP°CṙC-C°PSC, C-PI

*PḷP°PSPṙPμCṙP°CṙC, P°PSCṙ CṙPēP»PμPeCṙPμC, PēP».* P' PsCṙC-P± P»C-C, PSCḤPsPiPs  
PIC-PeCṙ (PiPsPSP°Pṙ 65 CṙPsPeC-PI) Pṙ<sub>max</sub> C, P° AUC PeP°PSPṙPμCṙP°CṙC, P°PSCṙ  
PṙC-PṙPIPēC%PμPSC- PṙCṙPēP±P»PēP·PSPs PSP° 50 % C, P° 80 % PIC-PṙPṙPsPIC-PṙPSPs  
PṙPsCṙC-PIPSCṙPSPs P· PjPsP»PsPṙCεPēPjPē CṙCṙP±PḂ™C°PeC, P°PjPē. PμCṙPsC, Pμ  
CṙPμP°PeCṙC-Cṙ P°CṙC, PμCṙC-P°P»CḤPSPsPiPs C, PēCṙPeCṙ C, P° CṙP°CṙC, PsC, P°  
PIPēPSPēPePSPμPSPSCṙ PṙPsP±C-CṙPSPēC... PμC,, PμPeC, C-PI PṙC-CṙP»Cṙ PṙCṙPēPNēPsPjCṙ  
PṙPsP·Pē PeP°PSPṙPμCṙP°CṙC, P°PSCṙ PI PePsPjP±C-PSP°CṙC-C — P·  
PṙC-PṙCṙPsC...P»PsCṙC, C-P°P·PēPṙPsPj PsPṙPSP°PePsPIC- Cṙ PjPsP»PsPṙPēC...  
PṙP°CṙC-C°PSC, C-PI C, P° PsCṙC-P± P»C-C, PSCḤPsPiPs PIC-PeCṙ.

Pj PṙP°CṙC-C°PSC, C-PI P· PSPēCṙPePsPIPṙCṙ PSPμPṙPsCṙC, P°C, PSC-CṙC, Cṙ PIC-Pṙ  
P»PμPiPePsPiPs PṙPs PṙPsPjC-CṙPSPsPiPs CṙC, CṙPṙPμPSCṙ C, CṙPṙPePsCṙC, C-  
PṙPsCṙC-PIPSCṙPSPs P· PṙP°CṙC-C°PSC, P°PjPē P· PSPsCṙPjP°P»CḤPSPsCṙ  
PSPēCṙPePsPIPṙCṙ C,, CṙPSPeCṙC-C°Cṙ, PjP°PeCṙPēPjP°P»CḤPSP°  
PePsPSCṙPμPSC, CṙP°CṙC-Cṙ C, P° PṙP»PsC%P° PṙC-Pṙ PeCṙPēPIPṙCṙ  
B«PePsPSCṙPμPSC, CṙP°CṙC-Cṙ PṙP»CṙCṙ PṙP»CṙCṙ PeP°PSPṙPμCṙP°CṙC, P°PSCṙ  
PṙC-PṙPIPēC%CṙPIP°P»PēCṙCṙ PṙC-CṙP»Cṙ P±P°PṙP°C, PsCṙP°P·PsPIPṙPiPs  
PṙCṙPēPNēPsPjCṙ PṙPsP· PṙCṙPēP±P»PēP·PSPs PSP° 50 % C, P° 70 %  
PIC-PṙPṙPsPIC-PṙPSPs, PṙCṙPsC, Pμ PṙPμCṙC-PsPṙ PSP°PṙC-PIPIPēPIPμPṙPμPSPSCṙ  
P·P°P»PēCεP°PICṙCṙ PSPμP·PjC-PSPSPēPj. P' C-PṙPṙPsPIC-PṙPSC- P·PjC-PSPē Cṙ  
PṙP°CṙC-C°PSC, C-PI P· C, CṙPṙPePsCṙ PSPēCṙPePsPIPṙCṙ  
PSPμPṙPsCṙC, P°C, PSC-CṙC, Cṙ CṙC, P°PSPsPIPēP»Pē PṙCṙPēP±P»PēP·PSPs 50 % C, P°  
110 % PIC-PṙPṙPsPIC-PṙPSPs. PḷC-PSCṙPμPIPēPNē PṙPμCṙC-PsPṙ  
PSP°PṙC-PIPIPēPIPμPṙPμPSPSCṙ PeP°PSPṙPμCṙP°CṙC, P°PSCṙ P±CṙPI  
PṙCṙPēP±P»PēP·PSPs PṙPṙPIC-CṙC- P±C-P»CḤCεPēPNē Cṙ PṙP°CṙC-C°PSC, C-PI P·  
C, CṙPṙPePsCṙ PSPēCṙPePsPIPṙCṙ PSPμPṙPsCṙC, P°C, PSC-CṙC, Cṙ.  
PṙP°CṙPjP°PePsPeC-PSPμC, PēPeP° Cṙ PṙP°CṙC-C°PSC, C-PI, C%Ps  
P·PSP°C...PsPṙCṙC, CḤCṙCṙ PSP° PṙPμPjPsPṙC-P°P»C-P·C-, P±CṙP»P° C, P°PePsCṙ Pṙ,  
CṙPe Cṙ PṙP°CṙC-C°PSC, C-PI P· C, CṙPṙPePsCṙ PSPēCṙPePsPIPṙCṙ  
PSPμPṙPsCṙC, P°C, PSC-CṙC, Cṙ.

PμPsPeP°P·PSPēPe AUC PeP°PSPṙPμCṙP°CṙC, P°PSCṙ Cṙ PṙP°CṙC-C°PSC, C-PI, CṙPeC-  
PṙPμCṙPμP±CṙPIP°CṙC, CḤ PSP° PṙPμPjPsPṙC-P°P»C-P·C-, P±CṙPI PṙPsPṙC-P±PSPēPj  
PṙPs C, PsPiPs, C%Ps CṙPṙPsCṙC, PμCṙC-PṙP°PICṙCṙ Cṙ PṙP°CṙC-C°PSC, C-PI P·  
C, CṙPṙPePsCṙ PSPēCṙPePsPIPṙCṙ PSPμPṙPsCṙC, P°C, PSC-CṙC, Cṙ.

PJ PIP°C†C-C" PSC, C-PI P· PIPµC‡C-PSPePsPIPSCĤ PSPµPrPsC†C, P°C, PSC-C†C, CĤ PIC-Pr P»PµPiPePsPiPs PrPs PiPsPjC-CĤPSPsPiPs C†C, C†PµPSCĬ C, CĬP¶PePsC†C, C-C†PµC†C, PµCĤC-PiP°P»PsC†CĬ PiC-PrPIPëC%oPµPSPSCĬ PiPsPeP°P·PSPëPeP° AUC PeP°PSPPrPµC†P°CĤC, P°PSC† PSP° 23 % PI PsPrPSPsPjC† PrPsC†P»C-PrP¶PµPSPSC- C-PSP° 80 % PI C-PSC€PsPjC† PrPsC†P»C-PrP¶PµPSPSC-. P"PsC†PIC-Pr P·P°C†C, PsC†C†PIP°PSPSCĬ PiCĤPµPiP°CĤP°C, C† PIP°C†C-C" PSC, P°Pj P· C, CĬP¶PePëPj PiPsCĤC†C€PµPSPSCĬPj C,, C†PSPeC†C-C— PIPµC‡C-PSPePë PIC-PrC†C†C, PSC-PNë.

P"C-PrCĤPsC...P»PsCĤC, C-P°P·PëPr. PµC-PSC†PµPIPëPNë PiPµCĤC-PsPr PSP°PiC-PIPIPëPIPµPrPµPSPSCĬ PiC-PrCĤPsC...P»PsCĤC, C-P°P·PëPrC† P·P±C-P»CĤC€C†C"C, CĤC†CĬ C† PIP°C†C-C" PSC, C-PI P· PSPëCĤPePsPIPSCĤ PSPµPrPsC†C, P°C, PSC-C†C, CĤ.

### **PµP»C-PSC-C‡PSC- C...P°CĤP°PeC, PµCĤPëC†C, PëPePë**

#### **PµPsPeP°P·P°PSPSCĬ**

P"»CĬ P»C-PeC†PIP°PSPSCĬ PµC†PµPSC†C-P°P»CĤPSPsC— PiC-PiPµCĤC, PµPSP·C-C— C† PrPsCĤPsC†P»PëC... PiP°C†C-C" PSC, C-PI C† PIPëPiP°PrPeP°C..., PePsP»Pë P°CĤC, PµCĤC-P°P»CĤPSPëPNë C, PëC†Pe PSPµ PePsPSC, CĤPsP»CĤC"C, CĤC†CĬ PSP°P»PµP¶PSPëPj C‡PëPSPsPj C€P»CĬC...PsPj P·P°C†C, PsC†C†PIP°PSPSCĬ PjPsPSPsC, PµCĤP°PiC-C— PeP°PSPPrPµC†P°CĤC, P°PSC† C†PëP»PµPeC†PµC, PëP»PsPj P°P±Ps PiC-PrCĤPsC...P»PsCĤC, C-P°P·PëPrPsPj.

#### **PµCĤPsC, PëPiPsPeP°P·P°PSPSCĬ**

P"C-PiPµCĤC‡C†C, P»PëPIC-C†C, CĤ PrPs PrC-CĤC‡PëC... CĤPµC‡PsPIPëPS P°P±Ps PrPs P±C†PrCĤ-CĬPePsC— P· PrPsPiPsPjC-P¶PSPëC... CĤPµC‡PsPIPëPS, P°P±Ps PrPs C†C†P»CĤC,, P°PSC-P»P°PjC-PrPSPëC... PiPsC...C-PrPSPëC... PrC-CĤC‡PëC... CĤPµC‡PsPIPëPS (PiC-PrCĤPsC...P»PsCĤC, C-P°P·PëPr C" PiPsC...C-PrPSPsCĤ C†PµPsP»C†PePsCĤ C†C†P»CĤC,, P°PSC-P»P°PjC-PrC-PI).

PµPµCĤC-PsPr PIP°PiC-C, PSPsC†C, C- C, P° PiPsPrC†PIP°PSPSCĬ PiCĤC†PrPrCĤ

PŸCĬP¶PeP° PSPëCĤPePsPIP° PSPµPrPsC†C, P°C, PSC-C†C, CĤ (PeP»C-CĤPµPSC† PeCĤPµP°C, PëPSC-PSC† <30 PjP»/C...PI/1,73 Pj² PiP»PsC%oC- PiPsPIPµCĤC...PSC- C, C-P»P°).

PŸCĬP¶PeP° PiPµC‡C-PSPePsPIP° PSPµPrPsC†C, P°C, PSC-C†C, CĤ C, P°/P°P±Ps P·P°C†C, C-PNë P¶PsPIC‡C-.

PŸC, C-PNëPeP° PiC-PiPsPeP°P»C-C" PjC-CĬ P°P±Ps PiC-PiPµCĤPeP°P»CĤC†C-C" PjC-CĬ.

PµPsPrP°PiCĤP°

PµP°C†C-C" PSC, P°Pj P· C†C†PeCĤPsPIPëPj PrC-P°P±PµC, PsPj P°P±Ps PiPsCĤC†C€PµPSPSCĬPj C,, C†PSPeC†C-C— PSPëCĤPsPe (C€PIPëPrPeC-C†C, CĤ PeP»C†P±PsC‡PePsPIPsC— C,, C-P»CĤC, CĤP°C†C-C— (PëPµPµ) <60 PjP»/C...PI/1,73 Pj²) PiCĤPsC, PëPiPsPeP°P·P°PSPµ C†C†PiC†C, PSC" P·P°C†C, PsC†C†PIP°PSPSCĬ PeP°PSPPrPµC†P°CĤC, P°PSC† PI

PePsPjP±C-PSP°C†C-C— P· PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrPsPj P·  
P»C-PeP°CḡCḡCHPePëPjPë P·P°CḡPsP±P°PjPë, C%Ps PjC-CḡC,CḡC,CH  
P°P»C-CḡPeC-CḡPµPS (PrPëPI. CḡPsP·PrC-P» B«P'P·P°C''PjPsPrC-Cḡ P· C-PSC€PëPjPë  
P»C-PeP°CḡCḡCHPePëPjPë P·P°CḡPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë  
PIP·P°C''PjPsPrC-PNëB»).

**P'P·P°C''PjPsPrC-Cḡ P· C-PSC€PëPjPë P»C-PeP°CḡCḡCHPePëPjPë P·P°CḡPsP±P°PjPë C,P°  
C-PSC€C- PIPëPrPë PIP·P°C''PjPsPrC-PNë**

P»C-PeP°CḡCḡCHPeC- P·P°CḡPsP±Pë, CḡPeC- P·P°CḡC,PsCḡPsPICḡPIP°P»Pë Cḡ  
PeP»C-PSC-C†PSPëC... C,,P°CḡPjP°PePsPeC-PSPµC,PëC†PSPëC...  
PrPsCḡP»C-PrP¶PµPSPSCḡC..., PIPëP»CḡC†P°CḡC,CH PIP°CḡC,,P°CḡPëPS,  
PrPëPiPsPeCḡPëPS, PiPµCḡPsCḡP°P»CHPSC- PePsPSC,CḡP°C†PµPiC,PëPIPë (C,PsP±C,Ps  
PµC,PëPSC-P»PµCḡC,CḡP°PrC-PsP»/P»PµPIPsPSPsCḡPiPµCḡC,CḡPµP»),  
PiP»C-P±PµPSPeP»P°PjC-Pr C,P° PSC-C,,PµPrPëPiC-PS. P—PiC-PrPSPs P·  
CḡPµP·CḡP»CHC,P°C,P°PjPë C†PëC... PrPsCḡP»C-PrP¶PµPSCḡ, PSPµ P±CḡP»Ps  
PIPëCḡPIP»PµPSPs PeP»C-PSC-C†PSPs P·PSP°C†CḡC%PëC...  
C,,P°CḡPjP°PePsPeC-PSPµC,PëC†PSPëC... PIP·P°C''PjPsPrC-PNë.

P·C,,PµPeC, PIPëCḡPSP°P¶PµPSPSCḡ PeP°P»C-Cḡ PiCḡPë P·P°CḡC,PsCḡCḡPIP°PSPSC-  
PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrCḡ PjPsP¶Pµ P±CḡC,Pë PiPsCḡPëP»PµPSPëPNë  
C-PSC€PëPjPë P»C-PeP°CḡCḡCHPePëPjPë P·P°CḡPsP±P°PjPë,  
PiPsPIBḡ™ CḡP·P°PSPëPjPë C-P· PIC,CḡP°C,PsCḡ PeP°P»C-Cḡ C- CḡPsP·PIPëC,PePsPj  
PiC-PiPsPeP°P»C-C''PjC-C— (PSP°PiCḡPëPeP»P°Pr, C-PSC€C-  
PeP°P»C-PNëCḡCḡPµC,PëC†PSC- PrC-CḡCḡPµC,PëPePë, PiCḡPsPSPsCḡPSC-  
P·P°CḡPsP±Pë, P°PjC,,PsC,PµCḡPëC†PëPS, PeP°CḡP±PµPSPsPeCḡPsP»PsPS,  
PiPµPSC-C†PëP»C-PS G PSP°C,CḡC-Cḡ, PiPsC...C-PrPSC- CḡP°P»C-C†PëP»PsPIPsC—  
PePëCḡP»PsC,Pë, CḡC,PµCḡPsC—PrPë, P°PrCḡPµPSPsPePsCḡC,PëPePsC,CḡPsPiPSPëPNë  
PiPsCḡPjPsPS [PḡPḡPḡP'']).

PḡPrPSPsC†P°CḡPSPµ P·P°CḡC,PsCḡCḡPIP°PSPSCḡ PePsPjP±C-PSPsPIP°PSPsPiPs  
P»C-PeP°CḡCḡCHPePsPiPs P·P°CḡPsP±Cḡ PḡP°CḡP°CḡPe<sup>B®</sup> Pḡ C,P°  
PeP°P»C-PNëP·P±PµCḡC-PiP°CḡC†PëC... PrC-CḡCḡPµC,PëPeC-PI, PrPsP±P°PIPsPe PeP°P»C-Cḡ  
P°P±Ps P·P°PjC-PSPSPëPeC-PI CḡPsP»C- C†Pë C-PSC€PëC... P»C-PeP°CḡCḡCHPePëC...  
P·P°CḡPsP±C-PI, CḡPeC- PjPsP¶CḡC,CH P·P±C-P»CHC€PëC,Pë CḡC-PIPµPSCḡ PeP°P»C-Cḡ PI  
CḡPëCḡPsPIP°C,C†C- PeCḡPsPIC- (PSP°PiCḡPëPeP»P°Pr, PiPµPiP°CḡPëPS PSP°C,CḡC-Cḡ),  
PjPsP¶Pµ PiCḡPëP·PIPµCḡC,Pë PrPs P·P±C-P»CHC€PµPSPSCḡ CḡC-PIPSCḡ PeP°P»C-Cḡ PI  
CḡPëCḡPsPIP°C,C†C- PeCḡPsPIC-. PµCḡPë PSPµPsP±C...C-PrPSPsCḡC,C- CḡP»C-Pr  
PiCḡPsPIPsPrPëC,Pë PjPsPSC-C,PsCḡPëPSPi CḡC-PIPSCḡ PeP°P»C-Cḡ (PrPëPI. CḡPsP·PrC-P»  
B«PḡCḡPsP±P»PëPIPsCḡC,C- P·P°CḡC,PsCḡCḡPIP°PSPSCḡB»).

P°C-PiPsPeP°P»C-C''PjC-Cḡ, CḡPiCḡPëC†PëPSPµPSP° PrC-CḡCḡPµC,PëPeP°PjPë, C-  
PiC-PiPsPjP°PiPSC-C''PjC-Cḡ CḡC,PIPsCḡCḡCḡC,CH CḡPjPsPIPë PrP»Cḡ  
CḡPsP·PIPëC,PeCḡ PjPsP¶P»PëPIPëC... PeP°CḡPrC-PsC,PsPeCḡPëC†PSPëC...  
PµC,,PµPeC,C-PI PiP»C-PePsP·PëPrC-PI PSP°PiPµCḡCḡC,CḡPSPePë C,P°  
P°PSC,PëP°CḡPëC,PjC-C†PSPëC... P·P°CḡPsP±C-PI. PḡP°PjPµ C,PsPjCḡ  
CḡPµPePsPjPµPSPPrCḡC''C,CHCḡCḡ PiPµCḡC-PsPrPëC†PSPs PIPëP·PSP°C†P°C,Pë



P°PSC, PëPiC-PiPµCḡC, PµPSP·PëPIPSsPiPs PµC,, PµPeC, Cr.

PİPe C- Cr CḡP°P·C- P·P°CÍC, PsCÍCrPIP°PSPSCİ P· C-PSPiC-P±C-C, PsCḡP°PjPë PḡPµPα, CÍCrPiCrC, PSC" P·P°CÍC, PsCÍCrPIP°PSPSCİ PḡP AII C, P° PSPµCÍC, PµCḡPsC—PrPSPëC... PiCḡPsC, PëP·P°PiP°P»CHPSPëC... P·P°CÍPsP±C-PI PjPsP¶Pµ PiCḡPëP·PIPµCÍC, Pë PrPs PiC-PrPIPëC%oPµPSPsPiPs CḡPëP·PëPeCr PiPsPiC-CḡC€PµPSPSCİ C,, CrPSPeC†C-C— PSPëCḡPsPe, PIPeP»CḡC†P°CḡC†Pë PjPsP¶P»PëPIPëPNë CḡPsP·PIPëC, PsPe PiPsCÍC, CḡPsC— PSPëCḡPePsPIPsC— PSPµPrPsCÍC, P°C, PSPsCÍC, C-, P° C, P°PePsP¶ P·P±C-P»CHC€PµPSPSCİ CḡC-PIPSCİ PeP°P»C-Cḡ Cr CÍPëCḡPsPIP°C, C†C- PeCḡPsPIC-, PsCÍPsP±P»PëPIPs Cr PiP°C†C-C" PSC, C-PI C-P· C...CḡPsPSC-C†PSPsCḡ P·PSPëP¶PµPSPsCḡ C,, CrPSPeC†C-C" Cḡ PSPëCḡPsPe. P"°PSCr PePsPjP±C-PSP°C†C-Cḡ P»C-PeP°CḡCÍCHPePëC... P·P°CÍPsP±C-PI CÍP»C-Pr PiCḡPëP·PSP°C†P°C, Pë P· PsP±PµCḡPµP¶PSC-CÍC, Cḡ, PsCÍPsP±P»PëPIPs PiP°C†C-C" PSC, P°Pj P»C-C, PSCḡPsPiPs PIC-PeCr. PµP°C†C-C" PSC, Pë PiPsPIPëPSPSC- PsC, CḡPëPjCrPIP°C, Pë PrPsCÍC, P°C, PSCḡ PeC-P»CHPeC-CÍC, CH CḡC-PrPëPSPë, C, P°PePsP¶ CÍP»C-Pr PjPsPSC-C, PsCḡPëC, Pë C,, CrPSPeC†C-C— PSPëCḡPsPe PiC-CÍP»Cİ PiPsC†P°C, PeCr CÍCrPiCrC, PSCḡPsC— C, PµCḡP°PiC-C— C, P° PiPµCḡC-PsPrPëC†PSPs PiCḡPsC, CİPiPsPj PiPµPIPSPsPiPs C†P°CÍCr PiC-CÍP»Cİ P»C-PeCrPIP°PSPSCİ.

PkPµP—Pµ P·PSPëP¶CÍCḡC, CH CÍPµC†PsPiC-PSPSPëPNë, PSP°C, CḡC-PNëCrCḡPµC, PëC†PSPëPNë C- P°PSC, PëPiC-PiPµCḡC, PµPSP·PëPIPSpëPNë PµC,, PµPeC, PiC-PrCḡPsC...P»PsCḡC, C-P°P·PëPrCr.

PḡPsP»PµCÍC, PëPiPsP» P°P±Ps C...PsP»PµCÍC, PëCḡP°PjC-PS P·PjPµPSC€CÍCḡC, CH P°P±CÍPsCḡP±C†C-Cḡ PiC-PrCḡPsC...P»PsCḡC, C-P°P·PëPrCr.

P"C-PrCḡPsC...P»PsCḡC, C-P°P·PëPr PjPsP¶Pµ PiPsCÍPëP»CḡPIP°C, Pë PSPµPrPµPiPsP»CİCḡPëP·CrCḡC†PëPNë PµC,, PµPeC, PjC-PsCḡPµP»P°PeCÍP°PSC, C-PI (PSP°PiCḡPëPeP»P°Pr C, CrP±PsPeCrCḡP°CḡPëPSCr).

PÿC-P°P·PëPrPSC- PrC-CÍCḡPµC, PëPePë PjPsP¶CÍC, CH PiC-PrPIPëC%oCrPIP°C, Pë CḡC-PIPµPSCḡ PeP°P»CHC†C-Cḡ Cr CÍPëCḡPsPIP°C, C†C- PeCḡPsPIC- P·P° CḡP°C...CrPSPsPe P·PSPëP¶PµPSPSCİ PNëPsPiPs PµPeCÍPeCḡPµC†C-C—. PµCḡPë PSPµPsP±C...C-PrPSPsCÍC, C- PiCḡPëP·PSP°C†PµPSPSCİ PrPsP±P°PIPsPe PeP°P»CHC†C-Cḡ P°P±Ps PIC-C, P°PjC-PSCr D CÍP»C-Pr PePsPSC, CḡPsP»CḡPIP°C, Pë CÍPëCḡPsPIP°C, PePsPIC- CḡC-PIPSC- PeP°P»CHC†C-Cḡ C, P° PIC-PrPiPsPIC-PrPSPëPj C†PëPSPsPj PePsCḡPµPiCrPIP°C, Pë PrPsP·Cr.

PÿC-P°P·PëPrPSC- PrC-CÍCḡPµC, PëPePë PjPsP¶CÍC, CH PiPsCÍPëP»CḡPIP°C, Pë PiC-PiPµCḡPiP»C-PePµPjC-C†PSPëPNë PµC,, PµPeC, P±PµC, P°-P±P»PsPeP°C, PsCḡC-PI C-PrC-P°P·PsPeCÍPëPrCr.

PḡPSC, PëC...PsP»C-PSPµCḡPiC-C†PSC- P·P°CÍPsP±Pë (PSP°PiCḡPëPeP»P°Pr P°C, CḡPsPiC-PS, P±C-PiPµCḡPëPrPµPS) PjPsP¶CÍC, CH P·P±C-P»CHC€PëC, Pë P±C-PsPrPsCÍC, CrPiPSC-CÍC, CH C, C-P°P·PëPrPSPëC... PrC-CÍCḡPµC, PëPeC-PI C€P»CİC...PsPj P·PjPµPSC€PµPSPSCİ PjPsC, PsCḡPëPePë C€P»CrPSPePsPIPs- PePëC€PePsPIPsPiPs C, CḡP°PeC, Cr C- C€PIPëPrPePsCÍC, C-

PIPëPìPsCḥPsP¶PSPµPSPSCḷ C€P»CřPSPeP°.

PŷC-P°P·PëPrPSC- PrC-CřCḥPµC,PëPePë PjPsP¶CřC,Ch P·P±C-P»ChC€PëC,Pë CḥPëP·PëPe PìPsP±C-C¶PSPëC... PµC,,PµPeC,C-PI P°PjP°PSC,P°PrPëPSCř.

PŷC-P°P·PëPrPSC- PrC-CřCḥPµC,PëPePë PjPsP¶CřC,Ch P·PSPëP¶CřPIP°C,Pë PSPëCḥPePsPICř PµPeCĠPeCḥPµC†C-Čḥ C†PëC,PsC,PsPeCĠPëC¶PSPëC... P»C-PeP°CḥCĠChPePëC... P·P°CĠPsP±C-PI (PSP°PìCḥPëPeP»P°Pr C†PëPeP»PsC,,PsCĠC,,P°PjC-PrCř, PjPµC,PsC,CḥPµPeCĠP°C,Cř) C,P° PìPsC,PµPSC†C-ČḥPIP°C,Pë C—C... PjC-C”P»PsCĠCřPìCḥPµCĠPsCḥPSC- PµC,,PµPeC,Pë.

PµCḥPë PsPrPSPsC¶P°CĠPSPsPjCř PìCḥPëPNëPsPjC- P°P»PePsPìPsP»Čḥ, P±P°CḥP±C-C,CřCḥP°C,C-PI P°P±Ps P°PSPµCĠC,PµC,PëPeC-PI PjPsP¶Pµ P·P°PìPsCĠC,CḥČḥPIP°C,PëCĠCḷ PsCḥC,PsCĠC,P°C,PëC¶PSP° PìC-PìPsC,PµPSP·C-Cḷ.

P—P°CĠC,PsCĠCřPIP°PSPSCḷ C,C-P°P·PëPrPSPëC... PrC-CřCḥPµC,PëPeC-PI PjPsP¶Pµ PìCḥPëP·PIPµCĠC,Pë PrPs PìPsCḥCřC€PµPSPSCḷ C,PsP»PµCḥP°PSC,PSPsCĠC,C- PrPs PìP»ČḥPePsP·Pë. PkPµPsP±C...C-PrPSPs PìCḥPsPIPµCĠC,Pë PePsCḥPµPeC†C-Čḥ PrPsP·Pë PìCḥPsC,PëPrC-P°P±PµC,PëC¶PSPëC... P»C-PeP°CḥCĠChPePëC... P·P°CĠPsP±C-PI, Cř C,PsPjCř C¶PëCĠP»C- C-PSCĠCřP»C-PSCř. PḥPµC,C,,PsCḥPjC-PS CĠP»C-Pr P·P°CĠC,PsCĠPsPICřPIP°C,Pë P· PsP±PµCḥPµP¶PSC-CĠC,Čḥ C¶PµCḥPµP· CḥPëP·PëPe CḥPsP·PIPëC,PeCř PjPsP»PsC¶PSPsPePëCĠP»PsPìPs P°C†PëPrPsP·Cř, PIPëPeP»PëPeP°PSPsPìPs PjPsP¶P»PëPIPsČḥ C,,CřPSPeC†C-PsPSP°P»ChPSPsČḥ PSPëCḥPePsPIPsČḥ PSPµPrPsCĠC,P°C,PSC-CĠC,Čḥ, PìPsPìBḥ™ CḷP·P°PSPsČḥ P· PrC-C”Čḥ PìC-PrCḥPsC...P»PsCḥC,C-P°P·PëPrCř.

P”C-PrCḥPsC...P»PsCḥC,C-P°P·PëPr PjPsP¶Pµ CĠPìCḥPëC¶PëPSPëC,Pë P·PSPëP¶PµPSPSCḷ CḥPµP°PeC†C-C— P°CḥC,PµCḥC-PNë PSP° PìCḥPµCĠPsCḥPSC- P°PjC-PSPë (C,P°PeC- CḷPe P°PrCḥPµPSP°P»C-PS), P°P»Pµ C” PSPµPrPsCĠC,P°C,PSC-Pj PrP»Cḷ PIPëPeP»ČḥC¶PµPSPSCḷ PìCḥPµCĠPsCḥPSPsPìPs PµC,,PµPeC,Cř.

P”C-PrCḥPsC...P»PsCḥC,C-P°P·PëPr PjPsP¶Pµ P·P±C-P»ChC€PëC,Pë CḥPëP·PëPe CḥPsP·PIPëC,PeCř PìPsCĠC,CḥPsC— PSPëCḥPePsPIPSC— PSPµPrPsCĠC,P°C,PSPsCĠC,C-, PsCĠPsP±P»PëPIPs PìCḥPë P·P°CĠC,PsCĠCřPIP°PSPSC- PIPëCĠPsPePëC... PrPsP· PNëPsPrPsPIPjC-CĠPSPëC... PePsPSC,CḥP°CĠC,PSPëC... P·P°CĠPsP±C-PI.

PŷCřPìCřC,PSC” P·P°CĠC,PsCĠCřPIP°PSPSCḷ C†PëPeP»PsCĠPìPsCḥPëPSCř PjPsP¶Pµ P·P±C-P»ChC€PëC,Pë CḥPëP·PëPe CḥPsP·PIPëC,PeCř PìC-PìPµCḥCřCḥPëPePµPjC-C— C,P° CřCĠPeP»P°PrPSPµPSCḥ C,PëPìCř PìPsPrP°PìCḥPë.

PŷCřPìCřC,PSC” P·P°CĠC,PsCĠCřPIP°PSPSCḷ P±P°PeP»PsC,,PµPSCř, P°PjC-C,,PsCĠC,PëPSCř, C,CḥPëC†PëPeP»C-C¶PSPëC... P°PSC,PëPrPµPìCḥPµCĠP°PSC,C-PI P°P±Ps PSPµPNëCḥPsP»PµPìC,PëPeC-PI PjPsP¶Pµ PìCḥPëP·PIPµCĠC,Pë PrPs PìPsCĠPëP»PµPSPSCḷ P°PSC,PëPìC-PìPµCḥC,PµPSP·PëPIPsPìPs PµC,,PµPeC,Cř C,P° PjPsP¶Pµ CĠPìCḥPsPIPSeCřPIP°C,Pë CḥPsP·PIPëC,PsPe P°CḥC,PµCḥC-P°P»ChPSPsC— PìC-PìPsC,PµPSP·C-C—.

P—PìC-PrPSPs P· PrP°PSPëPjPë PeP»C-PSC-C¶PSPëC... PrPsCĠP»C-PrP¶PµPSCḥ,

PiPsPrPIC-PN<sub>2</sub>PSP° P±P»PsPeP°PrP° C<sub>7</sub>PμPSC-PS-P°PSPiC-PsC,PμPSP·PëPS-  
P°P»CHPrPsCíC,PμC<sub>7</sub>PsPSPsPIPsC— CíPëCíC,PμPjPë (P P<sub>h</sub>P<sub>h</sub>P<sub>Y</sub>), C%<sub>0</sub>Ps  
PIPëPSPëPeP°C” PI C<sub>7</sub>PμP·CíP»CHC,P°C,C- PePsPjP±C-PSPsPIP°PSPsPiPs  
P·P°CíC,PsCíCíPIP°PSPSCí C-PSPiC-P±C-C,PsC<sub>7</sub>C-PI P<sub>h</sub>PμPα, P±P»PsPeP°C,PsC<sub>7</sub>C-PI  
C<sub>7</sub>PμC†PμPiC,PsC<sub>7</sub>C-PI P°PSPiC-PsC,PμPSP·PëPSCí II P°P±Ps P°P»C-CíPeC-C<sub>7</sub>PμPSCí,  
PiPsPIB<sub>7</sub>™ CíP·P°PSP° P· P±C-P»CHC€ PIPëCíPsPePsC<sub>7</sub> C†P°CíC,PsC,PsC<sub>7</sub>  
PIPëPSPëPePSPμPSPSCí PiPsP±C-C†PSPëC... PμC,,PμPeC,C-PI, C,P°PePëC... CíPe  
P°C<sub>7</sub>C,PμC<sub>7</sub>C-P°P»CHPSP° PiC-PiPsC,PμPSP·C-Cí, PiC-PiPμC<sub>7</sub>PeP°P»C-C”PjC-Cí C-  
P·PSPëPμPμPSPSCí C,,CíPSPeC†C-C— PSPëC<sub>7</sub>PsPe (Cí C,PSPjCí C†PëCíP»C-  
PiPsCíC,C<sub>7</sub>P° PSPëC<sub>7</sub>PePsPIP° PSPμPrPsCíC,P°C,PSC-CíC,CH), PiPsC<sub>7</sub>C-PIPSCíPSPs  
C-P· P·P°CíC,PsCíCíPIP°PSPSCíPj PsPrPSPsPiPs P»C-PeP°C<sub>7</sub>CíCHPePsPiPs  
P·P°CíPsP±Cí, C%<sub>0</sub>Ps PIPiP»PëPIP°C” PSP° P P<sub>h</sub>P<sub>h</sub>P<sub>Y</sub> (PrPëPI. C<sub>7</sub>PsP·PrC-P»Pë  
B«PμC<sub>7</sub>PsC,PëPiPsPeP°P·P°PSPSCíB», B«PhCíPsP±P»PëPIPSCíC,C-  
P·P°CíC,PsCíCíPIP°PSPSCíB»).

### **P<sub>h</sub>CíPsP±P»PëPIPSCíC,C- P·P°CíC,PsCíCíPIP°PSPSCí**

*PμPsPrPIC-PN<sub>2</sub>PSP° P±P»PsPeP°PrP° C<sub>7</sub>PμPSC-PS-P°PSPiC-PsC,PμPSP·PëPS-  
P°P»CHPrPsCíC,PμC<sub>7</sub>PsPSPsPIPsC— CíPëCíC,PμPjPë (P P<sub>h</sub>P<sub>h</sub>P<sub>Y</sub>)*

P†CíPSCíC<sub>7</sub>C,CH PrP°PSC- PiC<sub>7</sub>Ps C,Pμ, C%<sub>0</sub>Ps CíCíPiCíC,PSC” P·P°CíC,PsCíCíPIP°PSPSCí  
C-PSPiC-P±C-C,PsC<sub>7</sub>C-PI P<sub>h</sub>PμPα, P°PSC,P°PiPsPSC-CíC,C-PI C<sub>7</sub>PμC†PμPiC,PsC<sub>7</sub>C-PI  
P°PSPiC-PsC,PμPSP·PëPSCí II P°P±Ps P°P»C-CíPeC-C<sub>7</sub>PμPSCí PiC-PrPIPëC%<sub>0</sub>CíC” C<sub>7</sub>PëP·PëPe  
C<sub>7</sub>PsP·PIPëC,PeCí P°C<sub>7</sub>C,PμC<sub>7</sub>C-P°P»CHPSPsC— PiC-PiPsC,PμPSP·C-C—,  
PiC-PiPμC<sub>7</sub>PeP°P»C-C”PjC-C— C,P° P·PSPëPμPμPSPSCí C,,CíPSPeC†C-C— PSPëC<sub>7</sub>PsPe (Cí  
C,PSPjCí C†PëCíP»C- PiPsCíC,C<sub>7</sub>PsC— PSPëC<sub>7</sub>PePsPIPsC— PSPμPrPsCíC,P°C,PSPsCíC,C-). P’  
C<sub>7</sub>PμP·CíP»CHC,P°C,C- PIPëPSPëPeP°C” PiPsPrPIC-PN<sub>2</sub>PSP° P±P»PsPeP°PrP° P P<sub>h</sub>P<sub>h</sub>P<sub>Y</sub>,  
CíP°PjPμ C,PSPjCí PePsPjP±C-PSPsPIP°PSPμ P·P°CíC,PsCíCíPIP°PSPSCí  
C-PSPiC-P±C-C,PsC<sub>7</sub>C-PI P<sub>h</sub>PμPα, P±P»PsPeP°C,PsC<sub>7</sub>C-PI C<sub>7</sub>PμC†PμPiC,PsC<sub>7</sub>C-PI  
P°PSPiC-PsC,PμPSP·PëPSCí II P°P±Ps P°P»C-CíPeC-C<sub>7</sub>PμPSCí PSPμ  
C<sub>7</sub>PμPePsPjPμPSPPrCíC”C,CHCíCí (PrPëPI. C<sub>7</sub>PsP·PrC-P»Pë B«P’P·P°C”PjPsPrC-Cí P·  
C-PSC€PëPjPë P»C-PeP°C<sub>7</sub>CíCHPePëPjPë P·P°CíPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë  
PIP·P°C”PjPsPrC-PN<sub>2</sub>B»).

PiPeC%<sub>0</sub>Ps P·P°CíC,PsCíCíPIP°PSPSCí C,PμC<sub>7</sub>P°PiC-C— PiPsPrPIC-PN<sub>2</sub>PSPsC—  
P±P»PsPeP°PrPë P°P±CíPsP»C<sub>7</sub>C,PSPs PSPμPsP±C...C-PrPSPμ, C-C— CíP»C-Pr  
PiC<sub>7</sub>PsPIPsPrPëC,Pë C,C-P»CHPePë PiC-Pr PSP°PiP»CíPrPsPj C,,P°C...C-PIC†Cí C- P·P°  
CíPjPsPIPë C†P°CíC,PsPiPs C<sub>7</sub>PμC,PμP»CHPSPsPiPs PePsPSC,C<sub>7</sub>PsP»C<sub>7</sub> C,,CíPSPeC†C-C—  
PSPëC<sub>7</sub>PsPe, C<sub>7</sub>C-PIPSCí PμP»PμPeC,C<sub>7</sub>PsP»C-C,C-PI C,P° P°C<sub>7</sub>C,PμC<sub>7</sub>C-P°P»CHPSPsPiPs  
C,PëCíPeCí. PμP°C†C-C”PSC,P°Pj P· PrC-P°P±PμC,PëC†PSPsC<sub>7</sub> PSPμC,,C<sub>7</sub>PsPiP°C,C-C”C<sub>7</sub> PSPμ  
CíP»C-Pr PsPrPSPsC†P°CíPSPs P·P°CíC,PsCíCíPIP°PSPSCí,Pë C-PSPiC-P±C-C,PsC<sub>7</sub>Pë P<sub>h</sub>PμPα C-  
P±P»PsPeP°C,PsC<sub>7</sub>Pë C<sub>7</sub>PμC†PμPiC,PsC<sub>7</sub>C-PI P°PSPiC-PsC,PμPSP·PëPSCí II.

*PμPsC<sub>7</sub>CíC€PμPSPSCí C,,CíPSPeC†C-C— PSPëC<sub>7</sub>PsPe*

PiPe C- PiC<sub>7</sub>Pë P·P°CíC,PsCíCíPIP°PSPSC- C-PSC€PëC... PiC<sub>7</sub>PμPiP°C<sub>7</sub>P°C,C-PI, C%<sub>0</sub>Ps  
PiC<sub>7</sub>PëPiPSC-C†CíC<sub>7</sub>C,CH C<sub>7</sub>PμPSC-PS-P°PSPiC-PsC,PμPSP·PëPS-  
P°P»CHPrPsCíC,PμC<sub>7</sub>PsPSPsPICí CíPëCíC,PμPjCí, Cí CíC...PëP»CHPSPëC... PrPs C†CHPsPiPs  
PiP°C†C-C”PSC,C-PI, CíPeC- PiC<sub>7</sub>PëPN<sub>2</sub>PjP°C<sub>7</sub>C,CH PePsPjP±C-PSPsPIP°PSPëPN<sub>2</sub>

P»C-PeP°CḡCíCḡPePëPñ P·P°CíC-P± PḡP°CíP°CḡPe<sup>B®</sup> Pḡ, PjPsPḡPSP° PsC±C-PeCíPIP°C,Pë P·PjC-PSPë C,,CíPSPeC±C-C— PSPëCḡPsPe (PrPëPI. CḡPsP·PrC-P» B«PḡCḡPsC,PëPíPsPeP°P·P°PSPSCḡB»).

*PḡCḡP°PSCíPíP»P°PSC,P°C±C-Cḡ PSPëCḡPePë*

PḡPḡPrPsCíC,P°C,PSCHPs PeP»C-PSC-C±PSPëC... PrP°PSPëC... C%PsPrPs P·P°CíC,PsCíCíPIP°PSPSCḡ P»C-PeP°CḡCíCḡPePsPiPs P·P°CíPsP±Cí PḡP°CíP°CḡPe<sup>B®</sup> Pḡ PíP°C±C-C”PSC,P°Pj, CḡPeC- PíPḡCḡPḡPSPḡCíP»Pë C,CḡP°PSCíPíP»P°PSC,P°C±C-Cḡ PSPëCḡPePë.

*PḡC,PḡPSPsP· PSPëCḡPePsPIPsc— P°CḡC,PḡCḡC-C—*

Pj PíP°C±C-C”PSC,C-PI P· PrPIPscíC,PsCḡPsPSPSC-Pj CíC,PḡPSPsP·PsPj PSPëCḡPePsPIPëC... P°CḡC,PḡCḡC-Pñ P°P±Ps CíC,PḡPSPsP·PsPj P°CḡC,PḡCḡC-C— C”PrPëPSPsC— PSPëCḡPePë P·P°CíC,PsCíCíPIP°PSPSCḡ P»C-PeP°CḡCíCḡPePëC... P·P°CíPsP±C-PI, C%Ps PíPíP»PëPIP°CḡC,CH PSP° CḡPḡPSC-PS-P°PSPiC-PsC,PḡPSP·PëPS- P°P»CHPrPsCíC,PḡCḡPsPSPsPICí CíPëCíC,PḡPjCí, PíPeP»CḡC±P°CḡC±Pë P°PSC,P°PíPsPSC-CíC,Pë CḡPḡC±PḡPíC,PsCḡC-PI P°PSPiC-PsC,PḡPSP·PëPSCí II (PḡP AII), PjPsPḡPḡ P·P±C-P»CHCëPëC,Pë CḡC-PIPḡPSCḡ CíPḡC±PsPIPëPSPë PeCḡPsPIC- C,P° PeCḡPḡP°C,PëPSC-PSCí CíPëCḡPsPIP°C,PePë PeCḡPsPIC-.

*P—PjPḡPSCëPḡPSPSCḡ PsP±eḡ™ C”PjC± C±PëCḡPeC±P»CḡCḡC±PsC— PeCḡPsPIC- (PḡPíPḡ)*

Pj PíP°C±C-C”PSC,C-PI P·C- P·PjPḡPSCëPḡPSPSCḡPj PḡPíPḡ C,P°/P°P±Ps PíC-PíPsPIP»PḡPjC-C”Cḡ PjPsPḡPḡ CḡPsP·PIPëPSCíC,PëCíCḡ CíPëPjPíC,PsPjP°C,PëC±PSP° P°CḡC,PḡCḡC-P°P»CHPSP° PíC-PíPsC,PḡPSP·C-Cḡ, CḡPe C- PíCḡPë P·P°CíC,PsCíCíPIP°PSPSC- P»C-PeP°CḡCíCḡPePëC... P·P°CíPsP±C-PI, C%Ps PíPíP»PëPIP°CḡC,CH PSP° CḡPḡPSC-PS-P°PSPiC-PsC,PḡPSP·PëPS- P°P»CHPrPsCíC,PḡCḡPsPSPsPICí CíPëCíC,PḡPjCí. PḡP°PePëPj C±PëPSPsPj, PSPḡ CḡPḡPePsPjPḡPSPrCíC”C,CHCíCḡ P·P°CíC,PsCíCíPIP°PSPSCḡ P»C-PeP°CḡCíCḡPePsPiPs P·P°CíPsP±Cí PḡP°CíP°CḡPe<sup>B®</sup> Pḡ, PrPsPePë C±PḡPñ CíC,P°PS PSPḡ P±CíPrPḡ PIC-PrPePsCḡPëPíPsPIP°PSPëPñ.

*PḡPSPḡCíC,PḡP·C-Cḡ C,P° C...C-CḡC±CḡPíC-C±PSC- PIC,CḡC±C±P°PSPSCḡ*

PḡC-Pr C±P°Cí P°PSPḡCíC,PḡP·C-C— C,P° C...C-CḡCíCḡPíC-C±PSPëC... PIC,CḡCíC±P°PSCḡ Cí PíP°C±C-C”PSC,C-PI, CḡPeC- PsC,CḡPëPjCíPIP°P»Pë PḡP AII, PjPsPḡPḡ CḡPsP·PIPëPSCíC,PëCíCḡ P°CḡC,PḡCḡC-P°P»CHPSP° PíC-PíPsC,PḡPSP·C-Cḡ P·P° CḡP°C...CíPSPsPe P±P»PsPeP°PrPë CḡPḡPSC-PS-P°PSPiC-PsC,PḡPSP·PëPSPsPIPsc— CíPëCíC,PḡPjPë. P”CíPḡPḡ CḡC-PrPePs PíCḡPë CḡPsP·PIPëC,PeCí C,CḡPḡPePsC— P°CḡC,PḡCḡC-P°P»CHPSPsC— PíC-PíPsC,PḡPSP·C-C— PjPsPḡPḡ P±CíC,Pë PSPḡPsP±C...C-PrPSPḡ P·P°CíC,PsCíCíPIP°PSPSCḡ PIPSCíC,CḡC-CëPSCḡPsPIPḡPSPSPëC... CḡC-PrPëPS C,P°/P°P±Ps PIP°P·PsPíCḡPḡCíPsCḡC-PI.

*PḡPsCḡC±CëPḡPSPSCḡ C,,C±PSPeC±C-C— PíPḡC±C-PSPePë*

PḡP°C±C-C”PSC,P°Pj P· PíPsCḡCíCëPḡPSPSCḡPjPë C,,CíPSPeC±C-C— PíPḡC±C-PSPePë P°P±Ps PíCḡPsPíCḡPḡCíCíCḡC±PëPj P·P°C...PIPscḡCḡPIP°PSPSCḡPj PíPḡC±C-PSPePë C,C-P°P·PëPrPSC- PrC-CíCḡPḡC,PëPePë CíP»C-Pr P·P°CíC,PsCíPsPICíPIP°C,Pë P· PsP±PḡCḡPḡPḡPSC-CíC,Cḡ, PsCíPeC-P»CHPePë PSPḡP·PSP°C±PSC- P·PjC-PSPë P±P°P»P°PSCíCí CḡC-PrPëPSPë C- PḡP»PḡPeC,CḡPsP»C-C,C-PI PjPsPḡCíC,CH



PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrCḡ PjPμPSC€ PsC‡PμPIPëPrPSPëPNë. P PëP·PëPe  
CḡPsP·PIPëC,PeCḡ PiC-PiPsPeP°P»C-C”PjC-C— PjPsP¶Pμ P±CḡC,Pë PIPëC%oPëPj Cḡ  
PïP°C†C-C”PSC,C-PI P· C†PëCḡPsP·PsPj PïPμC‡C-PSPePë, Cḡ PiP°C†C-C”PSC,C-PI P·  
PiC-PrPIPëC%oPμPSPëPj PrC-CḡCḡPμP·PsPj, Cḡ PiP°C†C-C”PSC,C-PI P·  
PSPμP°PrPμPePIP°C,PSPëPj PïPμCḡPsCḡP°P»CHPSPëPj PiCḡPëPNëPsPjPsPj  
PμP»PμPeC,CḡPsP»C-C,C-PI C,P° Cḡ PiP°C†C-C”PSC,C-PI, C¶PeC- PsC,CḡPëPjCḡCḡ,CH  
CḡCḡPiCḡC,PSCḡ C,PμCḡP°PiC-Cḡ PePsCḡC,PëPePsCḡC,PμCḡPsC—PrP°PjPë P°P±Ps  
P°PrCḡPμPSPsPePsCḡC,PëPePsC,CḡPsPïPSPëPj PiPsCḡPjPsPSPsPj (PḡPḡPḡP”).

*P°PsCḡC,CḡP° CḡPμCḡPiC-CḡP°C,PsCḡPSP° C,PsPeCḡPëC‡PSC-CḡC,CH*

P”CḡP¶Pμ CḡC-PrPeC-CḡPSC- PIP°P¶PeC- PIPëPïP°PrPePë PiPsCḡC,CḡPsC—  
CḡPμCḡPiC-CḡP°C,PsCḡPSPsC— C,PsPeCḡPëC‡PSPsCḡC,C-, PIPëP»CḡC‡P°CḡC‡Pë  
PiPsCḡC,CḡPëPNë CḡPμCḡPiC-CḡP°C,PsCḡPSPëPNë PrPëCḡC,CḡPμCḡ-CḡPëPSPrCḡPsPj.  
PμC-CḡP»C¶ PiCḡPëPNëPsPjCḡ PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrCḡ  
PiPsPIC-PrPsPjP»C¶P»PsCḡC¶ PiCḡPs PrCḡP¶Pμ CḡC-PrPeC-CḡPSC- PIP°P¶PeC-  
PIPëPïP°PrPePë PiPsCḡC,CḡPsC— CḡPμCḡPiC-CḡP°C,PsCḡPSPsC— C,PsPeCḡPëC‡PSPsCḡC,C-,  
PIPëP»CḡC‡P°CḡC‡Pë PiPsCḡC,CḡPëPNë CḡPμCḡPiC-CḡP°C,PsCḡPSPëPNë PrPëCḡC,CḡPμCḡ-  
CḡPëPSPrCḡPsPj (P”P P”Pḡ). PḡP°P±CḡC¶Pe P»PμPiPμPSCḡ P·P°P·PIPëC‡P°PNë  
CḡPsP·PIPëPIP°C”C,CHCḡC¶ PiCḡPsC,C¶PiPsPj PrPμPeC-P»CHPePsC... C...PIPëP»PëPS P°P±Ps  
PiPsPrPëPS PiC-CḡP»C¶ PiCḡPëPNëPsPjCḡ PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrCḡ. PḡP°  
PiPsC‡P°C,PeCḡ P·P°C...PIPsCḡCḡPIP°PSPSC¶ CḡPëPjPiC,PsPjPë PIPëP»CḡC‡P°CḡC,CH  
P·P°PrPëC€PeCḡ, P»PëC...PsPjP°PSPeCḡ, PiPsPiC-CḡC€PμPSPSC¶ CḡC,P°PSCḡ P»PμPiPμPSCḡ  
C,P° PiC-PiPsC,PμPSP·C-Cḡ. PïPeC%oPs C” PiC-PrPsP·CḡP° PSP° P”P P”Pḡ,  
PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPr CḡP»C-Pr PiCḡPëPïPëPSPëC,Pë C,P° PiCḡPsPIPμCḡC,Pë  
PIC-PrPiPsPIC-PrPSPμ P»C-PeCḡPIP°PSPSC¶. P”C-PrCḡPsC...P»PsCḡC,C-P°P·PëPr PSPμ  
CḡP»C-Pr PiCḡPëP·PSP°C‡P°C,Pë PiP°C†C-C”PSC,P°Pj, C¶PeC- CḡP°PSC-C€Pμ  
PiPμCḡPμPSPμCḡP»Pë P”P P”Pḡ PiC-CḡP»C¶ PiCḡPëPNëPsPjCḡ  
PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrCḡ.

P—P°CḡC,PsCḡCḡPIP°PSPSC¶ PeP°PSPrPμCḡP°CḡC,P°PSCḡ C†PëP»PμPeCḡPμC,PëP»Cḡ PjPsP¶Pμ  
CḡPiCḡPëC‡PëPSPëC,Pë CḡPsP·PIPëC,PsPe PiC-PiPμCḡPeP°P»C-C”PjC-C—, PsCḡPsP±P»PëPIPs  
PiCḡPë PSP°C¶PIPSPsCḡC,C- CḡPμCḡC†PμPIPsC— PSPμPrPsCḡC,P°C,PSPsCḡC,C- C,P°/P°P±Ps  
PiPsCḡCḡC€PμPSPSC¶C... C,,CḡPSPeC†C-C— PSPëCḡPsPe. PḡPrPSPsC‡P°CḡPSPμ  
P·P°CḡC,PsCḡCḡPIP°PSPSC¶ PePsPjP±C-PSPsPIP°PSPsPiPs P»C-PeP°CḡCḡCḡPePsPiPs  
P·P°CḡPsP±Cḡ PḡP°CḡP°CḡPe<sup>B</sup> Pḡ C,P° C-PSPiC-P±C-C,PsCḡC-PI PḡPμPα,  
P°P»C-CḡPeC-CḡPμPSCḡ, PeP°P»C-PNëP·P±PμCḡC-PiP°CḡC‡PëC... PrC-CḡCḡPμC,PëPeC-PI,  
PrPsP±P°PIPsPe PeP°P»C-Cḡ P°P±Ps P·P°PjC-PSPSPëPeC-PI CḡPsP»C- C‡Pë C-PSC€PëC...  
P»C-PeP°CḡCḡCḡPePëC... P·P°CḡPsP±C-PI, C¶PeC- PjPsP¶CḡC,CH P·P±C-P»CHC€PëC,Pë  
CḡC-PIPμPSCḡ PeP°P»C-Cḡ PI CḡPëCḡPsPIP°C,C†C- PeCḡPsPIC- (PSP°PiCḡPëPeP»P°Pr,  
PiPμPïP°CḡPëPS PSP°C,CḡC-Cḡ), PjPsP¶Pμ PiCḡPëP·PIPμCḡC,Pë PrPs P·P±C-P»CHC€PμPSPSC¶  
CḡC-PIPSC¶ PeP°P»C-Cḡ PI CḡPëCḡPsPIP°C,C†C- PeCḡPsPIC-. PμCḡPë  
PSPμPsP±C...C-PrPSPsCḡC,C- CḡP»C-Pr PiCḡPsPIPPrPëC,Pë PjPsPSC-C,PsCḡPëPSPi  
CḡC-PIPSC¶ PeP°P»C-Cḡ.

PḡC-P°P·PëPrPSC- PrC-CḡCḡPμC,PëPePë C,P°PePsP¶ PiC-PrPIPëC%oCḡCḡ,CH  
PμPeCḡPeCḡPμC†C-Cḡ PjP°PiPSC-Cḡ P· CḡPμC‡PμCḡ, C%oPs PjPsP¶Pμ PiCḡPëP·PIPμCḡC,Pë  
PrPs CḡPsP·PIPëC,PeCḡ PiC-PiPsPjP°PiPSC-C”PjC-C—.

*P’PiP»PëPI PSP° PjPμC,P°P±PsP»C-P·Pj C,P° PμPSPrPsPeCḡPëPSPSCḡ CḡPëCḡC,PμPjCḡ*

P—P°CḡC,PsCḡCḡPIP°PSPSC¶ C,C-P°P·PëPrPSPëC... PrC-CḡCḡPμC,PëPeC-PI PjPsP¶Pμ

PiCḡPëP·PIPµCfC,Pë PrPs PiPsCḡCfCεPµPSPSCf C,PsP»PµCḡP°PSC,PSPScfC,C- PrPs  
PiP»CḡPePsP·Pë. PkPµPsP±C...C-PrPSPs PiCḡPsPIPµCfC,Pë PePsCḡPµPeC†C-Cḡ PrPsP·Pë  
PiCḡPsC,PëPrC-P°P±PµC,PëC†PSPëC... P»C-PeP°CḡCfCḡPePëC... P·P°CfCfPsP±C-PI, PI C,PsPjCf  
C†PëCfP»C- C-PSCfCfP»C-PSCf. PµC-Pr C†P°Cf P»C-PeCfPIP°PSPSCf C,C-P°P·PëPrPSPëPjPë  
PrC-CfCḡPµC,PëPeP°PjPë PjPsP¶Pµ PiCḡPsCfPIPëC,PëCfCf P»P°C,PµPSC,PSPëPNë  
C†CfPeCḡPsPIPëPNë PrC-P°P±PµC,. PµC-PrPIPëC%PµPSPSCf CḡC-PIPSCf  
C...PsP»PµCfC,PµCḡPëPSCf C- C,CḡPëPiP»C-C†PµCḡPëPrC-PI PiPsPiBḡ™ C¶P·P°PSPµ C-P·  
P·P°CfC,PsCfCfPIP°PSPSCfPj C,C-P°P·PëPrPSPëC... PrC-CfCḡPµC,PëPeC-PI. PµCḡPsC,Pµ  
PiCḡPë P·P°CfC,PsCfCfPIP°PSPSC- PrPsP·, C%Ps PjC-CfC,CfC,CḡCfCf PI  
PePsPjP±C-PSPsPIP°PSPsPjCf P»C-PeP°CḡCfCḡPePsPjCf P·P°CfCfPsP±C- PḡP°CfP°CḡPe<sup>B®</sup> Pk,  
CfPiPsCfC,PµCḡC-PiP°P»PëCfCf P»PëCεPµ PSPµP·PSP°C†PSC- PµC,,PµPeC,Pë.  
PŸC-P°P·PëPrPSC- PrC-CfCḡPµC,PëPePë P·P±C-P»CḡCεCfCḡC,Cḡ  
PePsPSC†PµPSC,CḡP°C†C-Cḡ CfPµC†PsPIPsC— PePëCfP»PsC,Pë PI CfPëCḡPsPIP°C,C†C-  
PeCḡPsPIC- C- PjPsP¶CfC,Cḡ CfPiCḡPsPIPsPeCfPIP°C,Pë CḡPsP·PIPëC,PsPe PiPsPrP°PiCḡPë Cf  
CfC...PëP»CḡPSPëC... PrPs PSPµC— PiP°C†C-C”PSC,C-PI.

*PαPsC,PsCfPµPSCfPëP±C-P»C-P·P°C†C-Cf*

PµC-Pr C†P°Cf P·P°CfC,PsCfCfPIP°PSPSCf C,C-P°P·PëPrPSPëC... PrC-CfCḡPµC,PëPeC-PI  
P±CfP»Pë P·P°CḡPµC”CfC,CḡPsPIP°PSC- PIPëPiP°PrPePë CḡPµP°PeC†C-PNë  
C,,PsC,PsCfPµPSCfPëP±C-P»C-P·P°C†C-C— (PrPëPI. CḡPsP·PrC-P» B«PµPsP±C-C†PSC-  
CḡPµP°PeC†C-C—B»). PµCḡPë PIPëPSPëPePSPµPSPSC- CḡPµP°PeC†C-C—  
C,,PsC,PsC†CfC,P»PëPIPsCfC,C- CḡPµPePsPjPµPSPPrCfC”C,CḡCfCf PiCḡPëPiPëPSPëC,Pë  
P»C-PeCfPIP°PSPSCf. PiPeC%Ps PSPµPsP±C...C-PrPSPs PiCḡPsPIPµCfC,Pë  
PiPsPIC,PsCḡPSPëPNë PeCfCḡCf P»C-PeCfPIP°PSPSCf, CḡPµPePsPjPµPSPPrCfC”C,CḡCfCf  
P·P°C...PëCfC, PrC-P»CfPSPsPe C,C-P»P°, C%Ps P·P°P·PSP°P»Pë PIPiP»PëPICf  
CfPsPSCfC†PSPsPiPs P°P±Ps CεC,CfC†PSPsPiPs PjPα-PIPëPiCḡPsPjC-PSCḡPIP°PSPSCf.

*PkPµPjPµP»P°PSPsPjPSPëPNë CḡP°Pe CεPeC-CḡPë*

Pj PrPIPsC... PµPiC-PrPµPjC-PsP»PsPiC-C†PSPëC... PrPsCfP»C-PrP¶PµPSPSCfC...,  
C%Ps T’CḡCfPSC,CfCḡC,CḡCfCf PSP° PrP°PSPëC... P”P°PSCfCḡPePsPiPs  
PSP°C†C-PsPSP°P»CḡPSPsPiPs CḡPµC”CfC,CḡCf PsPSPePsP»PsPiC-C†PSPëC...  
P·P°C...PIPsCḡCḡPIP°PSCḡ, P±CfPI PIPëCfPIP»PµPSPëPNë PiC-PrPIPëC%PµPSPëPNë  
CḡPëP·PëPe PIPëPSPëPePSPµPSPSCf PSPµPjPµP»P°PSPsPjPSPsPiPs CḡP°PeCf  
CεPeC-CḡPë (PkPḡP Pë) [P±P°P·P°P»CḡPSPsPeP»C-C,PëPSPSPsC—  
PeP°CḡC†PëPSPsPjPë (P’PḡPḡ) C,P° PiP»PsCfPePsPeP»C-C,PëPSPSPsC—  
PeP°CḡC†PëPSPsPjPë (PµPḡPḡ)] PiCḡPë P·P°CfC,PsCfCfPIP°PSPSC- PIPëC%PëC...  
CfCfPjP°CḡPSPëC... PrPsP· PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrCf.

*PαPsC,PsCfPµPSCfPëP±C-P»C-P·CfCḡC†P° PrC-Cf*  
*PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrCf PjPsP¶Pµ P±CfC,Pë PNëPjPsPIC-CḡPSPëPj*  
*PjPµC...P°PSC-P·PjPsPj CḡPsP·PIPëC,PeCf PkPḡP Pë.*

PIPsCḡC-PsC—PrP°P»CḡPSPëPNë PIPëPiC-C,, PiPsCfC,CḡP° PjC-PsPiC-Cf C,P°  
PIC,PsCḡPëPSPSP° P·P°PeCḡPëC,PsPeCfC,PsPIP° PiP»P°CfPePsPjP°

PŸCfP»CḡC,,PsPSP°PjC-PrPë P°P±Ps PiPsC...C-PrPSC- CfCfP»CḡC,,P°PSC-P»P°PjC-PrCf  
PjPsP¶CfC,Cḡ CfPiCḡPëC†PëPSPëC,Pë C-PrC-PsCfPëPSPeCḡP°C,PëC†PSCf CḡPµP°PeC†C-Cḡ,  
C%Ps CfPiCḡPëC†PëPSCfC” C...PsCḡC-PsC—PrP°P»CḡPSPëPNë PIPëPiC-C, P·  
PrPµC,,PµPeC,PsPj P·PsCḡPsPIPsPiPs PiPsP»Cf, C,CḡP°PSP·PëC,PsCḡPSPsCḡ PjC-PsPiC-C”Cḡ

C, P° PiPsCfC, C7Cf P·P°PeC7PëC, PsPeCfC, PsPICr PiP»P°CrPePsPjCf. PÿPëPjPiC, PsPjPë  
PIPeP»C7CfP°C7C, C7 PiPsCfC, C7PëPNë PiPsCfP°C, PsPe P·PSPëP¶PµPSPSC¶ PiPsCfC, C7PsC, Pë  
P·PsC7Cf P°P±Ps P±C-P»C7 PI PsCfP°C... C-, C¶Pe PiC7P°PIPëP»Ps, PIPëPSPëPeP°C7C, C7  
PiC7PsC, C¶PiPsPj PrPµPeC-P»C7PePsC... PiPsPrPëPS P°P±Ps C, PëP¶PSC-PI PiC-CfP»C¶  
PiPsCfP°C, PeCf PiC7PëPNëPsPjCf PiC7PµPiP°C7P°C, Cf. PkPµP»C-PePsPIP°PSP° PiPsCfC, C7P°  
P·P°PeC7PëC, PsPeCfC, PsPIP° PiP»P°CrPePsPjP° PjPsP¶Pµ PiC7PëP·PIPµCfC, Pë PrPs  
PiPsCfC, C-PNëPSPsC— PIC, C7P°C, Pë P·PsC7Cf. PhCfPSPsPIPSPµ P»C-PeCfPIP°PSPSC¶  
PiPsP»C¶PiP°C” PI C¶PePSP°PNëC¶PIPëPrC¶PsPjCf PiC7PëPiPëPSPµPSPSC- PiC7PëPNëPsPjCf  
PiC7PµPiP°C7P°C, Cf. PiPeC%Ps PIPSCfC, C7C-C¶PSC7PsPsCfPSPëPNë C, PëCfPe  
P·P°P»PëC¶P°C”C, C7CfC¶ PSPµPePsPSC, C7PsP»C7PsPIP°PSPëPj, PjPsP¶Pµ  
P·PSP°PrPsP±PëC, PëCfC¶ PSPµPIC-PrPeP»P°PrPSPµ PjPµPrPëPeP°PjPµPSC, PsP·PSPµ P°P±Ps  
C...C-C7CfC7PiC-CfPSPµ P»C-PeCfPIP°PSPSC¶. P»P°PeC, PsC7Pë C7PëP·PëPeCf  
C7PsP·PIPëC, PeCf PiPsCfC, C7PsC— P·P°PeC7PëC, PsPeCfC, PsPIP°C— PiP»P°CrPePsPjPë  
PjPsP¶CfC, C7 PIPeP»C7CfP°C, Pë P°P»PµC7PiC-C7 PSP° CfCfP»C7C,, PsPSP°PjC-PrPë P°P±Ps  
PiPµPSC-CfPëP»C-PS PI P°PSP°PjPSPµP·C-.

PµP°CfC-C”PSC, Pë, C¶PeC- PiC7PëPNëPjP°C7C, C7 PiC-PrC7PsC...P»PsC7C, C-P°P·PëPr,  
PjP°C7C, C7 P±CfC, Pë PiC7PsC-PSC,, PsC7PjPsPIP°PSC- PiC7Ps C7PëP·PëPe  
PIPëPSPëPePSPµPSPSC¶ PSPµPjPµP»P°PSPsPjPSPsPiPs C7P°PeCf C¶PeC-C7Pë;  
C, P°PePsP¶ C—Pj C7PµPePsPjPµPSPPrCfC”C, C7CfC¶ PiPµC7C-PsPrPëCfPSPs  
PiPµC7PµPIC-C7C¶C, Pë CfC, P°PS C¶PeC-C7Pë PSP° PSP°C¶PIPSC-CfC, C7  
PSPsPIPëC... CfC7P°P¶PµPSC7 C- PSPµPiP°PNëPSPs PiPsPIC-PrPsPjP»C¶C, Pë PiC7Ps  
P±CfPrC7-C¶PeC- PiC-PrPsP·C7C-P»C- CfC7P°P¶PµPSPSC¶ C¶PeC-C7Pë. P”P»C¶  
PjC-PSC-PjC-P·P°CfC-C— C7PëP·PëPeCf PIPëPSPëPePSPµPSPSC¶ C7P°PeCf  
C¶PeC-C7Pë PiP°CfC-C”PSC, P°Pj PiPsC, C7C-P±PSPs PiPsC7P°PrPëC, Pë  
PiC7PsPIPµPrPµPSPSC¶ PiC7PsC,, C-P»P°PeC, PëCfPSPëC... P·P°C...PsPrC-PI,  
C, P°PePëC... C¶Pe PsP±PjPµP¶PµPSPSC¶ PIPiP»PëPICf CfPsPSC¶CfPSPsPiPs  
CfPIC-C, P»P° C, P° PjP»-PIPëPiC7PsPjC-PSC7PIP°PSPSC¶, P° PI C7P°P·C- PIPiP»PëPICf  
CfPëC... C,, P°PeC, PsC7C-PI B7” PiPsPiPµC7PµPrPëC, Pë PiP°CfC-C”PSC, C-PI PiC7Ps  
PSPµPsP±C...C-PrPSC-CfC, C7 P°PrPµPePIP°C, PSPsPiPs P·P°C...PëCfC, Cf C¶PeC-C7Pë.  
PµC7Pë PiPsC¶PIC- P±CfPrC7-C¶PePëC... PiC-PrPsP·C7C-P»PëC... CfC7P°P¶PµPSC7  
C¶PeC-C7Pë PSPµPsP±C...C-PrPSPs PSPµPiP°PNëPSPs PiC7PsPIPµCfC, Pë  
PsP±CfC, PµP¶PµPSPSC¶, PI C, PsPjCf CfPëCfP»C- PiC-CfC, PsP»PsPiC-CfPSC-  
PrPsCfP»C-PrP¶PµPSPSC¶ P±C-PsPiCfC-PNëPSPsPiPs PjP°C, PµC7C-P°P»Cf.  
PµP°CfC-C”PSC, P°Pj C-P· PkPµ P Pë PI P°PSP°PjPSPµP·C- PjPsP¶Pµ P±CfC, Pë  
PrPsCfC-P»C7PSPëPj PiPµC7PµPiP»C¶PSCfC, Pë P·P°CfC, PsCfCfPIP°PSPSC¶  
PiC-PrC7PsC...P»PsC7C, C-P°P·PëPrCf (PrPëPI. C7PsP·PrC-P» B«PµPsP±C-CfPSC-  
C7PµP°PeCfC-C—B»).

*P—P°PiP°P»C7PSC- CfC, P°PSPë*

Pj PiP°CfC-C”PSC, C-PI, Cf C¶PePëC... CfCfPrPëPSPSPëPNë C, PsPSCfCf C- C,, CfPSPeCfC-C¶  
PSPëC7PsPe P·P°P»PµP¶P°C, C7 PiPµC7PµPIP°P¶PSPs PIC-Pr P°PeC, PëPIPSPsCfC, C-  
C7PµPSC-PS-P°PSPiC-PsC, PµPSP·PëPS-P°P»C7PrPsCfC, PµC7PsPSPsPiPsC— CfPëCfC, PµPjPë  
(PSP°PiC7PëPeP»P°Pr Cf C...PIPSC7PëC... P· C, C¶P¶PePsC7 P·P°CfC, C-PNëPSPsC7  
CfPµC7CfPµPiPsC7 PSPµPrPsCfC, P°C, PSC-CfC, C7 P°P±Ps PiPµC7PIPëPSPSPsC7  
PSPëC7PePsPiPsC7 PSPµPrPsCfC, P°C, PSC-CfC, C7, Cf C, PsPjCf CfPëCfP»C- P·C-  
CfC, PµPSPsP·PsPj PSPëC7PePsPiPsC— P°C7C, PµC7C-C—), P»C-PeCfPIP°PSPSC¶  
P»C-PeP°C7CfC7PePëPjPë P·P°CfPsP±P°PjPë, C%Ps PIPiP»PëPIP°C7C, C7 PSP° CfC7



P·P°CÍC,PsCÍPsPICrPIP°P»Pë P±P»PsPeP°C,PsCĤPë CĤPµC†PµPíC,PsCĤC-PI  
P°PSPiC-PsC,PµPSP·PëPSCr II, [PIPeP»CĤC±P°CĤC±Pë PeP°PSPPrPµCÍP°CĤC,P°PS] (PrPëPI.  
CĤPsP·PrC-P» B«PµPsP±C-C±PSC- CĤPµP°PeC†C-C-B»). PJ C†PëC... PíP°C†C-C”PSC,C-PI  
CÍPíPsCÍC,PµCĤC-PiP°PICÍCĬ P±C-P»CĤ C† P¶PëPIPsC,C-, PSC†PrPsC,P°, P±P»CĤPIP°PSPSCĬ  
C,P° PrC-P°CĤPµCĬ. PŸPëPjPíC,PsPjPë PjPëPSP°P»Pë PíC-CÍP»CĬ PIC-PrPjC-PSPë  
P±P»PsPeP°C,PsCĤC-PI CĤPµC†PµPíC,PsCĤC-PI P°PSPiC-PsC,PµPSP·PëPSCr P†P†. PÍPeC%Ps  
PrC-P°PiPSPsCÍC,PsPIP°PSPs P°PSPiC-PsPSPµPICĤPsC,PëC±PSPëPñ PSP°P±CĤCĬPe  
PePëC€PµC±PSPëPeC†, P·P°CÍC,PsCÍC†PIP°PSPSCĬ PeP°PSPPrPµCÍP°CĤC,P°PSC† CÍP»C-Pr  
PíCĤPëPíPëPSPëC,Pë C,P° CĤPsP·PíPsC±P°C,Pë PIC-PrPíPsPIC-PrPSPëPñ PjPsPSC-C,PsCĤPëPSPi  
PrPs PíPsPIPSPsPiPs P·PSPëPePSPµPSPSCĬ CÍPëPjPíC,PsPjC-PI.

**P—P°CÍC,PsCÍCzPIP°PSPSCĬ Cz PíPµCĤC-PsPr PIP°PiC-C,PSPsCÍC,C- C,P°  
PíPsPrCzPIP°PSPSCĬ PíCĤCzPrPrCĤ**

PkP°CĬPIPSC- PrP°PSC- C%PsPrPs P·P°CÍC,PsCÍC†PIP°PSPSCĬ  
P»C-PeP°CĤCÍCHPePsPiPs P·P°CÍPsP±C† PñP°CÍP°CĤPe<sup>B®</sup> Pk PIP°PiC-C,PSPëPj  
P¶C-PSPeP°Pj PrC†P¶Pµ PsP±PjPµP¶PµPSC-. PíPëC... PrP°PSPëC... PSPµPrPsCÍC,P°C,PSCHPs,  
C%PsP± P·CĤPsP±PëC,Pë PíPëCÍPSPsPiPePë PíCĤPs PíPsC,PµPSC†C-PñPSPëPñ CĤPëP·PëPe  
PrP»CĬ PíP»PsPrP°, CĬPeC%Ps PíCĤPµPíP°CĤP°C, P·P°CÍC,PsCÍPsPICrPIP°C,Pë PíC-Pr C±P°CÍ  
P† C,CĤPëPjPµCÍC,CĤC†. PJ P»CĤPrPµPñ PíP»PsPrPsPIP° PSPëCĤPePsPIP° PíPµCĤC,,C†P·C-CĬ,  
CĬPeP° P·P°P»PµP¶PëC,CĤ PIC-Pr CĤPsP·PíPëC,PeC† CĤPµPSC-PS-P°PSPiC-PsC,PµPSP·PëPS-  
P°P»CĤPrPsCÍC,PµCĤPsPSPsPiPsC— CÍPëCÍC,PµPjPë, PíPsC±PëPSP°C”C,CĤCÍCĬ C† P†P†  
C,CĤPëPjPµCÍC,CĤC-. PñC,P¶Pµ, CĤPëP·PëPe PrP»CĬ PíP»PsPrP°  
PíC-PrPIPëC%CrC”C,CĤCÍCĬ, CĬPeC%Ps PíCĤPëPñPjP°C,Pë PñP°CÍP°CĤPe<sup>B®</sup> Pk PíC-Pr  
C±P°CÍ P†P† P°P±Ps P†P†P† C,CĤPëPjPµCÍC,CĤC-PI PIP°PiC-C,PSPsCÍC,C-.  
P—P°CÍC,PsCÍC†PIP°PSPSCĬ PíCĤPsC,CĬPiPsPj P†P† C- P†P†P† C,CĤPëPjPµCÍC,CĤC-PI  
PIP°PiC-C,PSPsCÍC,C- P»C-PeP°CĤCÍCHPePëC... P·P°CÍPsP±C-PI, C%Ps PrC-CĤC,CĤ  
P±PµP·PíPsCÍPµCĤPµPrPSCĤPs PSP° CĤPµPSC-PS-P°PSPiC-PsC,PµPSP·PëPSPsPIC†  
CÍPëCÍC,PµPjC†, PjPsP¶Pµ CÍPíCĤPëC±PëPSPëC,Pë C€PePsPrC† PíP»PsPrC† C,P°  
PSPsPiPsPSP°CĤPsPrP¶PµPSPsPjC† (PíC-PíPsC,PµPSP·C-CĤ, PSPëCĤPePsPIC†  
PrPëCÍC,,C†PSPeC†C-CĤ, PsP»C-PíC†CĤC-CĤ C,P°/P°P±Ps P°PSC†CĤC-CĤ,  
PsP»C-PíPsPiC-PrCĤP°PjPSC-PsPS, PíC-PíPsPíP»P°P·C-CĤ C±PµCĤPµPíP°, P·P°C,CĤPëPjPeC†  
PIPSC†C,CĤC-C€PSCĤPsPjP°C,PePsPiPsPíPs CĤPsP·PíPëC,PeC†) P°P¶ PrPs  
P»PµC,P°P»CĤPSPsPiPs PSP°CÍP»C-PrPeC†. PñPíPëCÍP°PSC- PíPëPíP°PrPePë  
PíC-PíPsPíP»P°P·C-C— P»PµPiPµPSC-PI, P°PSPsPjP°P»C-Pñ PsP±P»PëC†C†CĬ C,P°  
PePsPSC,CĤP°PeC,C†CĤ PeC-PSC†C-PIPsPe. P”PsCÍP»C-PrP¶PµPSPSCĬ PSP°  
C,PIP°CĤPëPSP°C... C-P· P·P°CÍC,PsCÍC†PIP°PSPSCĬPj PeP°PSPPrPµCÍP°CĤC,P°PSC†  
C†PëP»PµPeCÍPµC,PëP»C† PíCĤPsPrPµPjPsPSCÍC,CĤC†PIP°P»Pë C†C€PePsPrP¶PµPSPSCĬ  
PSPëCĤPsPe C† PíP»PsPrP° PíCĤPsC,CĬPiPsPj PíC-P·PSC-C... C,PµCĤPjC-PSC-PI  
PIP°PiC-C,PSPsCÍC,C- C,P° C† PSPsPiPsPSP°CĤPsPrP¶PµPSPëC.... PíPµPñ PjPµC...P°PSC-P·Pj  
PIPíP°P¶P°C”C,CĤCÍCĬ C,,P°CĤPjP°PePsP»PsPiC-C±PSPs PsPíPsCÍPµCĤPµPrPePsPIP°PSPëPj  
C±PµCĤPµP· PíPíP»PëPI PSP° CĤPµPSC-PS-P°PSPiC-PsC,PµPSP·PëPS-  
P°P»CĤPrPsCÍC,PµCĤPsPSPsPIC† CÍPëCÍC,PµPjC†.

P”C-PrCĤPsC...P»PsCĤC,C-P°P·PëPr PjPsP¶Pµ P·PjPµPSC€C†PIP°C,Pë PsP±BĤ™ C”Pj  
PíP»P°P·PjPë, P° C,P°PePsP¶ PjP°C,PePsPiPs-PíP»P°C†PµPSC,P°CĤPSPëPñ  
PeCĤPsPiPsC,C-Pe. P’C-PS C,P°PePsP¶ PjPsP¶Pµ CÍPíCĤPëC±PëPSCĬC,Pë  
PSPµPsPSP°C,P°P»CĤPSC† C,CĤPsPjP±PsC†PëC,PsPíPµPSC-CĤ.  
P’CĤP°C...PsPIC†CĤC±Pë C,,P°CĤPjP°PePsP»PsPiC-C±PSPëPñ PjPµC...P°PSC-P·Pj PrC-C—

PiC-PrCḥPsC...P»PsCḥC,C-P°P·PëPrCí, P№PsPiPs P·P°CíC,PsCíCíPIP°PSPSCḥ PiC-Pr C±P°Cí P†P† C- P†P†P† C,CḥPëPjPµCíC,CḥC-PI PjPsP¶Pµ PíPsPiC-CḥC€CíPIP°C,Pë C,,PµC,Ps-PíP»P°C†PµPSC,P°CḥPSCí PíPµCḥC,,CíP·C-Cḥ C- P·CíPjPsPIP»CḥPIP°C,Pë C,,PµC,P°P»CḥPSC- C,P° PSPµPsPSP°C,P°P»CḥPSC- PµC,,PµPeC,Pë PSP° P·CḥP°P·PsPe P¶PsPIC,CḥPSPëC†C-, PíPsCḥCíC€PµPSPSCḥ PµP»PµPeC,CḥPsP»C-C,PSPsPiPs P±P°P»P°PSCíCí C- C,CḥPsPjP±PsC†PëC,PsPíPµPSC-C—.

P“C-PrCḥPsC...P»PsCḥC,C-P°P·PëPr PSPµ CíP»C-Pr P·P°CíC,PsCíPsPICíPIP°C,Pë PrP»Cḥ P»C-PeCíPIP°PSPSCḥ PiPµCíC,P°C†C-P№PSPsPiPs PSP°P±CḥCḥPeCí, PiPµCíC,P°C†C-P№PSPsC— P°CḥC,PµCḥC-P°P»CḥPSPsC— PiC-PíPµCḥC,PµPSP·C-C— C±Pë PíCḥPµPµPeP»P°PjPíCíC-C— C±PµCḥPµP· CḥPëP·PëPe P·PSPëP¶PµPSPSCḥ PsP±Bḥ™C”PjCí PíP»P°P·PjPë C,P° PíP»P°C†PµPSC,P°CḥPSPsC— PiC-PíPsPíPµCḥC,,CíP·C-C— P±PµP· CíPíCḥPëCḥC,P»PëPIPsPiPs PíPíP»PëPICí PSP° PíPµCḥPµP±C-Pi P·P°C...PIPsCḥCḥPIP°PSPSCḥ.

P“C-PrCḥPsC...P»PsCḥC,C-P°P·PëPr PSPµ CíP»C-Pr P·P°CíC,PsCíPsPICíPIP°C,Pë PrP»Cḥ P»C-PeCíPIP°PSPSCḥ PµCíPµPSC†C-P°P»CḥPSPsC— PiC-PíPµCḥC,PµPSP·C-C— PIP°PiC-C,PSPëPj P¶C-PSPeP°Pj, P·P° PIPëPSCḥC,PePsPj CḥC-PrPeC-CíPSPëC... PIPëPíP°PrPeC-PI, PePsP»Pë PSPµ PjPsP¶PSP° P·P°CíC,PsCíCíPIP°C,Pë C-PSC€Pµ P»C-PeCíPIP°PSPSCḥ.

P·CḥP°C...PsPICíCḥC±Pë PSP°PIPµPrPµPSPµ PIPëC%Pµ, PḥP°CíP°CḥPe<sup>B®</sup> Pk PíCḥPsC,PëPíPsPeP°P·P°PSPëP№ Cí PíPµCḥC-PsPr PIP°PiC-C,PSPsCíC,C-. PíPeC%Ps PIP°PiC-C,PSC-CíC,Cḥ PIPëP·PSP°C±PµPSP° PíC-Pr C±P°Cí P»C-PeCíPIP°PSPSCḥ, P·P°CíC,PsCíCíPIP°PSPSCḥ P»C-PeP°CḥCíCḥPePsPiPs P·P°CíPsP±Cí PḥP°CíP°CḥPe<sup>B®</sup> Pk CíP»C-Pr PíCḥPëPíPëPSPëC,Pë.

PkPµPIC-PrPsPjPs, C±Pë PíCḥPsPSPëPeP°C” PeP°PSPPrPµCíP°CḥC,P°PSCí C†PëP»PµPeCíPµC,PëP» Cí PjPsP»PsPePs, P°P»Pµ C±PµCḥPµP· PSP°CḥPIPSC-CíC,Cḥ PíPsC,PµPSC†C-P№PSPsC— PSPµP±P°P¶P°PSPsC— PrC-C— PSP° PíCḥCíPrPSPëC... PSPµPjPsPIP»CḥC, PḥP°CíP°CḥPe<sup>B®</sup> Pk PSPµ CíP»C-Pr P·P°CíC,PsCíPsPICíPIP°C,Pë Cí PíPµCḥC-PsPr PíPsPrCíPIP°PSPSCḥ PíCḥCíPrPrCḥ.

**P—PrP°C,PSC-CíC,Cḥ PIPíP»PëPIP°C,Pë PSP° C€PIPëPrPeC-CíC,Cḥ CḥPµP°PeC†C-C— PíCḥPë PePµCḥCáPIP°PSPSC- P°PIC,PsC,CḥP°PSCíPíPsCḥC,PsPj P°P±Ps C-PSC€PëPjPë PjPµC...P°PSC-P·PjP°PjPë**

PkPµ P±CíP»Ps PíCḥPsPIPµPrPµPSPs PSC-CḥPePëC... PrPsCíP»C-PrP¶PµPSCḥ C%PsPrPs PIPíP»PëPICí PSP° P·PrP°C,PSC-CíC,Cḥ PePµCḥCíPIP°C,Pë C,CḥP°PSCíPíPsCḥC,PSPëPjPë P·P°CíPsP±P°PjPë C,P° C-PSC€PëPjPë PjPµC...P°PSC-P·PjP°PjPë CíP»C-Pr PíCḥP°C...PsPICíPIP°C,Pë, C%Ps PíC-Pr C±P°Cí P·P°CíC,PsCíCíPIP°PSPSCḥ P»C-PeP°CḥCíCḥPePsPiPs P·P°CíPsP±Cí PḥP°CíP°CḥPe<sup>B®</sup> Pk C-PSPsPrC- PjPsP¶CíC,Cḥ PIPëPSPëPeP°C,Pë P·P°PíP°PjPsCḥPsC±PµPSPSCḥ P°P±Ps CíC,PsPjP»PµPSC-CíC,Cḥ.



РiСҫPμPіP°СҫP°С,Сf.

РfPIPsСҫPөPj P· C,СfP¶PеPсСҫ PSpөСҫPеPсPIPsСҫ PSpμPpPсCfC,P°С,PSC-CfC,Сҫ PіСҫPсC,PөPіPсPеP°P·P°PSPs P·P°CfC,PсCfPсPICfPIP°С,Pө PеPсPjP±C-PSPsPIP°PSPөP№ P»C-PeP°СҫCfCҫPеPөP№ P·P°CfC-P± PлP°CfP°СҫPе<sup>B®</sup> Pќ (PеP»C-CҫPμPSCf PеCҫPμP°С,PөPSC-PSCf <30 PjP»/C...PI/1,73 Pj<sup>2</sup> PіP»PсC%oC- PіPсPIPμCҫC...PSC- C,C-P»P°) (PpPөPI. СҫPсP·PpC-P» B«PμCҫPсC,PөPіPсPеP°P·P°PSPSCfB»).

*PμP°CfC-C°PSC,Pө P· PSpμPpPсCfC,P°С,PSC-CfC,Сҫ PіPμC±C-PSPePсPIPсC— C,,CзPSPeCfC-C—*

PμP°CfC-C°PSC,P°Pj P· C...СҫPсPSC-C±PSPөPjPө P·P°С...PIPсCҫCҫPIP°PSPSCfPjPө PіPμC±C-PSPePө P»PμPіPеPсPіPс C,P° CfPμCҫPμPpPSCҫPсPіPс CfC,CfPіPμPSCf C,СfP¶PеPсCfC,C- СҫPμPеPсPjPμPSPpPcC°С,СҫCfCfC PіPсCfC,CfPіPсPIPөP№ PіC-PpP±C-Cҫ PpPсP·Pө PеP°PSPpPμCfP°СҫC,P°PSCf CfPөP»PμPеCfPμC,PөP»Cf. PfPIPsСҫPөPj P· C,СfP¶PеPсСҫ PіPμC±C-PSPePсPIPсСҫ PSpμPpPсCfC,P°С,PSC-CfC,Сҫ C-/P°P±Pс C...PсP»PμCfC,P°P·PсPj PіСҫPсC,PөPіPсPеP°P·P°PSPs P·P°CfC,PсCfPсPICfPIP°С,Pө PеPсPjP±C-PSPsPIP°PSPөP№ P»C-PeP°СҫCfCҫPеPөP№ P·P°CfC-P± PлP°CfP°СҫPе<sup>B®</sup> Pќ (PpPөPI. СҫPсP·PpC-P» B«PμCҫPсC,PөPіPсPеP°P·P°PSPSCfB»).

PŸPіPсCfC-P± P·P°CfC,PсCfCfPIP°PSPSCf

PμPμCҫPсCҫP°P»СҫPSPμ P·P°CfC,PсCfCfPIP°PSPSCf.

PлPсPjP±C-PSPsPIP°PSPөP№ P»C-PeP°СҫCfCҫPеPөP№ P·P°CfC-P± PлP°CfP°СҫPе<sup>B®</sup> Pќ PjPсP¶PSP° PіСҫPөP№PjP°С,Pө PSpμP·P°P»PμP¶PSPs PIC-Pp PіСҫPөP№PсPjCf C—P¶C-.

P·C-PpPpPсCfC,CfPіPSC-CfC,Сҫ PеP°PSPpPμCfP°СҫC,P°PSCf PSpμ P·P°P»PμP¶PөC,Сҫ PIC-Pp PіСҫPөP№PсPjCf C—P¶C-.

P·C-PpCfCfC,PSC- PpP°PSC- CfC,PсCfPсPIPSPs PеP»C-PSC-C±PSPs P·PSP°C±CfC%oPсPіPс P·PіBҫ™ CfP·PеCf PjC-P¶ PіC-PpCҫPсC...P»PсCҫC,C-P°P·PөPpPсPj C,P° PіСҫPөP№PсPjPсPj C—P¶C-.

**P°C-C,Pө**

P·PμP·PіPμPеP° C,P° PμC,,PμPеC,PөPIPSC-CfC,Сҫ P·P°CfC,PсCfCfPIP°PSPSCf P»C-PeP°СҫCfCҫPеPсPіPс P·P°CfPсP±Cf PлP°CfP°СҫPе<sup>B®</sup> Pќ PpC-C,СfPj (PIC-Pp PSP°СҫPсPpP¶PμPSPSCf PpPс 18 СҫPсPеC-PI) PSpμ PICfC,P°PSPsPIP»PμPSC-. P°P°PSC- PIC-PpCfCfC,PSC-.

**PμPμCҫPμPpPсP·CзPIP°PSPSCf**

*PŸPөPjPіC,PсPjPө*

P— PсPіP»CfPpCf PSP° C,,P°СҫPjP°PеPсP»PсPіC-C±PSPөP№ P°PSP°P»C-P., PсCfPSPsPIPSPөPj PіСҫPсCfPIPсPj PіPμCҫPμPpPсP·CfPIP°PSPSCf PеP°PSPpPμCfP°СҫC,P°PSCf CfPөP»PμPеCfPμC,PөP»Cf PjPсP¶Pμ P±CfC,Pө CfPөPjPіC,PсPjP°С,PөC±PSP° P°СҫC,PμCҫC-P°P»СҫPSP° PіC-PіPсC,PμPSP·C-Cf C,P° P·P°PіP°PjPсCҫPсC±PμPSPSCf. P' PсPеCҫPμPjPөC... P·PIC-C,P°С... C%oPсPpPс

PIPëPîP°PrPeC-PI PîPµCḡPµPrPsP·CřPIP°PSPSCḶ (PrPs 672 PjPi  
PeP°PSPPrPµCġP°CḡC,P°PSCř C†PëP»PµPeCġPµC,PëP»Cř) PIC-PrPSPsPIP»PµPSPSCḶ  
PîP°C†C-C”PSC,P° PIC-PrP±CřP»PsCġCḡ P±PµP· CřCġPeP»P°PrPSPµPSCḡ.

PḡCġPSPsPIPSPëPj PîCḡPsCḶPIPsPj PîPµCḡPµPrPsP·CřPIP°PSPSCḶ  
PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrPsPj C” PiPsCġC,CḡP° PIC,CḡP°C,P° CḡC-PrPëPSPë  
C,P° PµP»PµPeC,CḡPsP»C-C,C-PI. PÿP°PePsP¶ PjPsP¶CřC,Cḡ  
CġPîPsCġC,PµCḡC-PiP°C,PëCġCḶ C,P°PeC- CġPëPjPîC,PsPjPë, CḶPe  
P·P°PîP°PjPsCḡPsC†PµPSPSCḶ, P°CḡC,PµCḡC-P°P»CḡPSP° PiC-PîPsC,PµPSP·C-CḶ,  
CġPîCḡP°PiP°, C,P°C...C-PeP°CḡPrC-CḶ, CëP»CřPSPsC†PePsPIC- P°CḡPëC,PjC-C—,  
PîBḡ™ CḶP»C-CġC,Cḡ/PîPsCḡCřCëPµPSPSCḶ CġPIC-PrPsPjPsCġC,C- C,P° CġCřPrPsPjPë  
PjBḡ™ CḶP·C-PI.

*P>C-PeCáPIP°PSPSCḶ*

PḡPµPjP°C” PePsPSPeCḡPµC,PSPsC— C-PSC,,PsCḡPjP°C†C-C— C%PsPrPs  
PIPµPrPµPSPSCḶ PîP°C†C-C”PSC,C-PI PîCḡPë PîPµCḡPµPrPsP·CřPIP°PSPSC-  
PePsPjP±C-PSPsPIP°PSPsPiPs P»C-PeP°CḡCḡCḡPePsPiPs P·P°CġPsP±Cř PḡP°CġP°CḡPe<sup>B®</sup>  
Pḡ. PµCḡPsC,Pµ PI CḡP°P·C- PîPµCḡPµPrPsP·CřPIP°PSPSCḶ P·P°PîCḡPsPîPsPSPsPIP°PSPs  
PSPëP¶C†PµP·P°P·PSP°C†PµPSC- P·P°C...PsPrPë.

PµCḡPë PîPµPIPSPëC... PîPsPeP°P·P°PSPSCḶC... CġP»C-Pr PIPëPeP»PëPeP°C,Pë  
P±P»CḡPIP°PSPSCḶ P°P±Ps PîCḡPsPIPµCġC,Pë PîCḡPsPjPëPIP°PSPSCḶ CëP»CřPSPeP°.  
PîPeC%Ps PIPëPSPëPeP°C” CġPëPjPîC,PsPjP°C,PëC†PSP° P°CḡC,PµCḡC-P°P»CḡPSP°  
PiC-PîPsC,PµPSP·C-CḶ, PSPµPsP±C...C-PrPSPs CḡPsP·PîPsC†P°C,Pë  
CġPëPjPîC,PsPjP°C,PëC†PSPµ P»C-PeCřPIP°PSPSCḶ C- PePsPSC,CḡPsP»CḡPIP°C,Pë  
PsCġPSPsPIPSC- PîPsPeP°P·PSPëPePë CġC,P°PSCř PsCḡPiP°PSC-P·PjCř.  
PµP°C†C-C”PSC,P° CġP»C-Pr PîPsPeP»P°CġC,Pë PSP° CġPîPëPSCř, C,CḡPsC...Pë  
PîC-PrPSCḶPICëPë PSPëP¶PSC- PeC-PSC†C-PIPePë. PîPeC%Ps C†CḡPsPiPs  
PSPµPrPsCġC,P°C,PSCḡPs, PSPµPsP±C...C-PrPSPs P·P±C-P»CḡCëPëC,Pë PsP±Bḡ™ C”Pj  
PîP»P°P·PjPë PeCḡPsPIC- CëP»CḶC...PsPj C-PSC,,CřP·C-C— C-P·PsC,PsPSC-C†PSPsPiPs  
CġPsP»CḡPsPIPµPiPs CḡPsP·C†PëPSCř. PÿP»C-Pr PîPµCḡPµPIC-CḡPëC,Pë C,P° PîCḡPë  
PSPµPsP±C...C-PrPSPsCġC,C- PIC-PrPePsCḡPëPiCřPIP°C,Pë  
CġPëCḡPsPIP°C,PePsPIPëPḡ CḡC-PIPµPSCḡ PµP»PµPeC,CḡPsP»C-C,C-PI C-  
PePëCġP»PsC,PSPs-P»CřP¶PSPëPḡ P±P°P»P°PSCġ. PîPeC%Ps P·P°P·PSP°C†PµPSPëC...  
PIPëC%Pµ P·P°C...PsPrC-PI PSPµPrPsCġC,P°C,PSCḡPs, PjPsP¶PSP° PIPIPµCġC,Pë  
CġPëPjPîP°C,PsPjC-PjPµC,PëPePë.

PḡP°PSPPrPµCġP°CḡC,P°PS PSPµ PjPsP¶PSP° PIPëPIPµCġC,Pë P· PsCḡPiP°PSC-P·PjCř  
P·P° PrPsPîPsPjPsPiPsCḡ PîPµPjPsPrC-P°P»C-P·Cř. PÿP°PePsP¶ PSPµPIC-PrPsPjPs,  
CḶPeP° C†P°CġC,PëPSP° PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrCř PIPëIPsPrPëC,CḡCġCḶ  
CëP»CḶC...PsPj PîPµPjPsPrC-P°P»C-P·Cř.

***PµPsP±C-C†PSC- CḡPµP°PeC†C-C—***

P—PiC-PrPSPs P· PrP°PSPëPjPë PePsPSC,CḡPsP»CḡPsPIP°PSPëC...  
PeP»C-PSC-C†PSPëC... PrPsCġP»C-PrP¶PµPSCḡ, PîCḡPë P·P°CġC,PsCġCřPIP°PSPSC-

PePsPjP±C-PSP°C†C-C— PeP°PSPPrPμCÍP°CḡC,P°PSCr  
 C†PëP»PμPeCÍPμC,PëP»C†/PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrC† PiPsP±C-C†PSC-  
 CḡPμP°PeC†C-C— P±C†P»Pë P»PμPiPePëPjPë C,P° C,PëPjC†P°CÍPsPIPëPjPë.  
 PμCḡPëPíPëPSPμPSPSC† C,PμCḡP°PiC-C— PiC-Pr C†P°CÍ PrPsC†P»C-PrP¶PμPSPSC†  
 C†PμCḡPμP· PiPsP±C-C†PSC- PμC,,PμPeC,Pë P±C†P»Ps PiPsPrC-P±PSPëPj PiCḡPë  
 P·P°CÍC,PsCÍC†PIP°PSPSC- PePsPjP±C-PSP°C†C-C— PeP°PSPPrPμCÍP°CḡC,P°PSCr  
 C†PëP»PμPeCÍPμC,PëP»C†/PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrC† (2,3Bḡ“3,3 %) C-  
 PiP»P°C†PμP±Ps (2,7Bḡ“4,3 %).

P—PiC-PrPSPs P· PrP°PSPëPjPë PeP»C-PSC-C†PSPëC... PrPsCÍP»C-PrP¶PμPSCḡ, PiCḡPë  
 P·P°CÍC,PsCÍC†PIP°PSPSC- PePsPjP±C-PSPsPIP°PSPsPiPs P»C-PeP°CḡCÍCḡPePsPiPs  
 P·P°CÍPsP±C† PeP°PSPPrPμCÍP°CḡC,P°PSCr  
 C†PëP»PμPeCÍPμC,PëP»C†/PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrC†  
 PSPμCÍPiCḡPëC†C,P»PëPIC- CḡPμP°PeC†C-C— P±C†P»Pë C,P°PePëPjPë P¶, C†Pe C-  
 PiCḡPë P·P°CÍC,PsCÍC†PIP°PSPSC- PeP°PSPPrPμCÍP°CḡC,P°PSCr  
 C†PëP»PμPeCÍPμC,PëP»C† C-/P°P±Ps PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrC†.

PJ C,P°P±P»PëC†C- 1 PiCḡPμPrCÍC,P°PIP»PμPSPs PiPsP±C-C†PSC- CḡPμP°PeC†C-C—,  
 C†PeC- C†PiPsCÍC,PμCḡC-PiP°P»PëCÍC† PiCḡPë P·P°CÍC,PsCÍC†PIP°PSPSC-  
 PeP°PSPPrPμCÍP°CḡC,P°PSCr C†PëP»PμPeCÍPμC,PëP»C†, P·PiC-PrPSPs P· PrP°PSPëPjPë  
 PeP»C-PSC-C†PSPëC... PrPsCÍP»C-PrP¶PμPSCḡ C,P°  
 PiPsCÍC,CḡPμC”CÍC,CḡP°C†C-PNëPSPsPiPs PrPsCÍPIC-PrC†. P’  
 C†P·P°PiP°P»CḡPSPμPSPsPjC† P°PSP°P»C-P·C- PrP°PSPëC... PeP»C-PSC-C†PSPëC...  
 PrPsCÍP»C-PrP¶PμPSCḡ P·P° C†C†P°CÍC,Cḡ PiP°C†C-C”PSC,C-PI P·  
 PiC-PiPμCḡC,PsPSC-C†PSPsCḡ C...PIPSCḡPsP±PsCḡ PiPsP±C-C†PSC- CḡPμP°PeC†C-C—  
 P±C†P»Pë PIPëP·PSP°C†PμPSC- PSP° PiC-PrCÍC,P°PIC- C—C... C†P°CÍC,PsC,Pë PiCḡPë  
 P·P°CÍC,PsCÍC†PIP°PSPSC- PeP°PSPPrPμCÍP°CḡC,P°PSCr C†PëP»PμPeCÍPμC,PëP»C†,  
 C%Ps P±C†P»P° PiCḡPëPSP°PNëPjPSC- PSP° 1 % PIPëC%P°, PSC-P¶ PiCḡPë  
 P·P°CÍC,PsCÍC†PIP°PSPSC- PiP»P°C†PμP±Ps.

P’PëPePsCḡPëCÍC,PsPICrC”C,CḡCÍC† C,P°PeP° PeP»P°CÍPëC,,C-PeP°C†C-C†  
 C†P°CÍC,PsC,Pë: PrC†P¶Pμ C†P°CÍC,Ps (≥1/10), C†P°CÍC,Ps (≥1/100 PrPs <1/10),  
 PSPμC†P°CÍC,Ps (≥1/1000 PrPs <1/100), CḡC-PrPePs (≥1/10000 PrPs <1/1000),  
 PrC†P¶Pμ CḡC-PrPePs (<1/10000), PSPμPIC-PrPsPjPs (PSPμ PjPsP¶PSP° PsC†C-PSPëC,Pë  
 P·P° PSP°C†PIPSPëPjPë PrP°PSPëPjPë).

PÿP°P±P»PëC†C† 1.

<b>PÿPëCÍC,PμPjPSPs-PsCḡPiP°PSPSPëPNëPSP°CÍC,PsC,P°PμPsP±C-C†PSC- CḡPμP°PeC†C-C— PeP»P°CÍ</b>	<b>PSP°CÍC,PsC,P°</b>	<b>PμPsP±C-C†PSC- CḡPμP°PeC†C-C—</b>
P†PSC,,PμPeC†C-C— C,P° C-PSPIP°P·C-C—	PSP°CÍC,Ps	P†PSC,,PμPeC†C-C— PrPëC...P°P»CḡPSPëC... CëP»C†C...C-PI
PμPsCḡC†CëPμPSPSC† P· P±PsPeC† PeCḡPsPIC- C,P° P»C-PjC,,P°C,PëC†PSPsC— CÍPëCÍC,PμPjPë	P”C†P¶Pμ CḡC-PrPePs	P»PμPNëPePsPiPμPSC-C†, PSPμPNëC,CḡPsPiPμPSC-C† C,P° P°PiCḡP°PSC†P»PsC†PëC,PsP·
PμPsCḡC†CëPμPSPSC† P· P±PsPeC† PjPμC,P°P±PsP»C-P·PjC† C,P° C...P°CḡC†PIP°PSPSC†	P”C†P¶Pμ CḡC-PrPePs	P”C-PiPμCḡPeP°P»C-C”PjC-C†, PiC-PiPsPSP°C,CḡC-C”PjC-C†

<p>ПµPsCґCfC€PµPSPSCII P· P±PsPeCf PSPµCґPIPsPIPsC— CГPёCГC, PµPjPё</p>	<p>П§P°CГC, Ps</p>	<p>P—P°PіP°PjPsCґPsC±PµPSPSCII/PIPµCґC, PёPiPs, PiPsP»PsPIPSPёPNё P±C-P»CH</p>
<p>ПµPsCґCfC€PµPSPSCII P· P±PsPeCf PrPёC...P°P»CHPSPsC— CГPёCГC, PµPjPё, PsCґPiP°PSC-PI PiCґCfPrPSPsC— PeP»C-C, PePё C, P° CГPµCґPµPrPsCГC, C-PSPSCII</p>	<p>P”CfP¶Pµ CґC-PrPePs</p>	<p>P”P°C€PµP»CH</p>
<p>ПµPsCґCfC€PµPSPSCII P· P±PsPeCf C€P»CfPSPePsPIPs-PePёC€PePsPIPsPiPs C, CґP°PeC, Cf</p>	<p>P”CfP¶Pµ CґC-PrPePs</p>	<p>PKCfPrPsC, P°, P°PSPiC-PsPSPµPICґPsC, PёC±PSPёPNё PSP°P±CґCIIPe PePёC€PµC±PSPёPeCf</p>
<p>ПµPsCґCfC€PµPSPSCII P· P±PsPeCf PiPµC±C-PSPePё C, P° P¶PsPIC±PsPIPёPIC-PrPSPёC... C€P»CIIС...C-PI</p>	<p>P”CfP¶Pµ CґC-PrPePs</p>	<p>PµC-PrPIPёC%µPµPSPSCII CґC-PIPSCI C,, PµCґPjPµPSC, C-PI PiPµC±C-PSPePё, PiPsCґCfC€PµPSPSCII C,, CfPSPeC†C-C— PiPµC±C-PSPePё P°P±Ps PiPµPiP°C, PёC,</p>
<p>ПµPsCґCfC€PµPSPSCII P· P±PsPeCf C€PeC-CґPё C, P° PiC-PrC€PeC-CґPSPsC— PeP»C-C, PePsPIPёPSPё</p>	<p>P”CfP¶Pµ CґC-PrPePs</p>	<p>PKP°P±CґCIIPe P”PIC-PSPePµ, PIPёCГPёPiP°PSPSCII, PeCґPsPiPёPIBґ™ CII PSPeP°, CГPIPµCґP±C-P¶</p>
<p>ПµPsCґCfC€PµPSPSCII P· P±PsPeCf CГPePµP»PµC, PSPs-PjBґ™ CII P-PsPIPsC— C, P° CГPiPsP»CfC±PSPsC— C, PeP°PSPёPS</p>	<p>P”CfP¶Pµ CґC-PrPePs</p>	<p>P’C-P»CH CГ CГPiPёPSC-, P°CґC, CґP°P»PiC-CII, PjC-P°P»PiC-CII</p>
<p>ПµPsCґCfC€PµPSPSCII P· P±PsPeCf PSPёCґPsPe C, P° CГPµC±PsPIPёPIC-PrPSPёC... C€P»CIIС...C-PI</p>	<p>P”CfP¶Pµ CґC-PrPePs</p>	<p>PKPёCґPePsPIP° PSPµPrPsCГC, P°C, PSC-CГC, CH, Cf C, PsPjCf C±PёCГP»C- PSPёCґPePsPIP° PSPµPrPsCГC, P°C, PSC-CГC, CH Cf CГC...PёP»CHPSPёC... PrPs C†CHPsPiPs PiP°C†C-C”PSC, C-PI (PrPёPI. CґPsP·PrC-P» B«PhCГPsP±P»PёPIPsCГC, C- P·P°CГC, PsCГCfPIP°PSPSCII B»)</p>

PJ C, P°P±P»PёC†C- 2 PiCґPµPrCГC, P°PIP»PµPSPs PiPsP±C-C±PSC- CґPµP°PeC†C-C—,  
CIIPeC- CГPiPsCГC, PµCґC-PiP°P»PёCГCII PiCґPё PjPsPSPsC, PµCґP°PiC-C—  
PiC-PrCґPsC...P»PsCґC, C-P°P·PёPrPsPj, P·P°P·PIPёC±P°PNё CГ PrPsP·P°C... 25 PjPi  
P°P±Ps PIPёC%µPµ.

PґP°P±P»PёC†CII 2.

<p><b>ПґPёCГC, PµPjPSPs-PsCґPiP°PSPSPёPNё PeP»P°CГ</b></p>	<p><b>П§P°CГC, PsC, P°</b></p>	<p><b>ПµPsP±C-C±PSC- CґPµP°PeC†C-C—</b></p>
<p>P”PsP±CґPsCIIPeC-CГPSC-, P·P»PsCIIPeC-CГPSC- C, P° PSPµPIPёP·PSP°C±PµPSC- PSPsPIPsCfC, PIPsCґPµPSPSCII (PI C, PsPjCf C±PёCГP»C- PeC-CГC, Pё C, P° PiPsP»C-PiPё)</p>	<p>PKPµPIC-PrPsPjPs</p>	<p>PKPµPjPµP»P°PSPsPjPSPёPNё CґP°Pe C€PeC-CґPё (P±P°P·P°P»CHPSPs- PeP»C-C, PёPSPSP° C- PiP»PsCГPePsPeP»C-C, PёPSPSP° PeP°CґC†PёPSPsPjPё)</p>
<p>ПµPsCґCfC€PµPSPSCII P· P±PsPeCf PeCґPsPIC- C, P° P»C-PjC,, P°C, PёC±PSPsC— CГPёCГC, PµPjPё</p>	<p>P C-PrPePs</p>	<p>P»PµPNёPePsPiPµPSC-CII, PSPµPNёC, CґPsPiPµPSC-CII/ P°PiCґP°PSCfP»PsC†PёC, PsP, C, CґPsPjP±PsC†PёC, PsPiPµPSC-CII, P°PiP»P°CГC, PёC±PSP° P°PSPµPjC-CII, PiCґPёPiPSC-C±PµPSPSCII C,, CfPSPeC†C-C— PeC-CГC, PePsPIPsPiPs PjPsP·PeCf, PiPµPjPsP»C-C, PёC±PSP° P°PSPµPjC-CII</p>
<p>ПµPsCґCfC€PµPSPSCII P· P±PsPeCf C-PjCfPSPSPsC— CГPёCГC, PµPjPё</p>	<p>P C-PrPePs</p>	<p>PґPSP°C,, C-P»P°PeC, PёC±PSC- CґPµP°PeC†C-C—</p>

P <sub>μ</sub> PsC <sub>7</sub> CfCεP <sub>μ</sub> PSPSC <sub>μ</sub> P· P±PsPeCf PjP <sub>μ</sub> C,P°P±PsP»C-P·PjCf C,P° C...P°C <sub>7</sub> C†CfP <sub>μ</sub> PSPSC <sub>μ</sub>	P§P°CfC,Ps	P“C-PiP <sub>μ</sub> C <sub>7</sub> PiP»C-PeP <sub>μ</sub> PjC-C <sub>μ</sub> , PiC-PiP <sub>μ</sub> C <sub>7</sub> CfC <sub>7</sub> PëPeP <sub>μ</sub> PjC-C <sub>μ</sub> , P <sub>μ</sub> P»P <sub>μ</sub> PeC,C <sub>7</sub> PsP»C-C,PSPëPN <sub>ε</sub> PrPëCfP±P°P»P°PSCf (PIPeP»C <sub>7</sub> C†P°C <sub>7</sub> C†Pë PiC-PiPsPSP°C,C <sub>7</sub> C-C”PjC-C <sub>7</sub> C- PiC-PiPsPeP°P»C-C”PjC-C <sub>7</sub> )
P <sub>μ</sub> PsC <sub>7</sub> CfCεP <sub>μ</sub> PSPSC <sub>μ</sub> P· P±PsPeCf PiCfPëC...C-PePë	P C-PrPePs	P <sub>μ</sub> PsC <sub>7</sub> CfCεP <sub>μ</sub> PSPSC <sub>μ</sub> CfPSCf, PrP <sub>μ</sub> PiC <sub>7</sub> P <sub>μ</sub> CfC-C <sub>μ</sub> , P·P±CfPrP <sub>μ</sub> PSPëPN <sub>ε</sub> CfC,P°PS
P <sub>μ</sub> PsC <sub>7</sub> CfCεP <sub>μ</sub> PSPSC <sub>μ</sub> P· P±PsPeCf PSP <sub>μ</sub> C <sub>7</sub> PiPsPiPsC— CfPëCfC,P <sub>μ</sub> PjPë	P§P°CfC,Ps	P—P°PiP°PjPsC <sub>7</sub> PsC†P <sub>μ</sub> PSPSC <sub>μ</sub> , PiP <sub>μ</sub> C <sub>7</sub> C,PëPiPs
	P C-PrPePs	P <sub>μ</sub> P°C <sub>7</sub> P <sub>μ</sub> CfC,P <sub>μ</sub> P·C-C—
P <sub>μ</sub> PsC <sub>7</sub> CfCεP <sub>μ</sub> PSPSC <sub>μ</sub> P· P±PsPeCf PsC <sub>7</sub> PiP°PSC-PI P·PsC <sub>7</sub> Cf	P C-PrPePs	P <sub>μ</sub> C <sub>7</sub> P°PSP·PëC,PsC <sub>7</sub> PSPëPN <sub>ε</sub> P·P°C,CfPjP°PSP <sub>μ</sub> PSPëPN <sub>ε</sub> P·C-C <sub>7</sub>
	PkP <sub>μ</sub> PiC-PrPsPjPs	P“PsCfC,C <sub>7</sub> P° PjC-PsPiC-C <sub>μ</sub> , PiPsCfC,C <sub>7</sub> P° P·P°PeC <sub>7</sub> PëC,PsPeCfC,PsPiP° PiP»P°CfPePsPjP°, C...PsC <sub>7</sub> C-PsC—PrP°P»C <sub>7</sub> PSPëPN <sub>ε</sub> PiPëPiC-C,
P <sub>μ</sub> PsC <sub>7</sub> CfCεP <sub>μ</sub> PSPSC <sub>μ</sub> P· P±PsPeCf CfP <sub>μ</sub> C <sub>7</sub> C†C <sub>μ</sub>	P C-PrPePs	P <sub>μ</sub> PsC <sub>7</sub> CfCεP <sub>μ</sub> PSPSC <sub>μ</sub> CfP <sub>μ</sub> C <sub>7</sub> C†P <sub>μ</sub> PiPsPiPs C <sub>7</sub> PëC,PjCf
P <sub>μ</sub> PsC <sub>7</sub> CfCεP <sub>μ</sub> PSPSC <sub>μ</sub> P· P±PsPeCf CfCfPrPëPs	PkP <sub>μ</sub> C†P°CfC,Ps	P <sub>h</sub> C <sub>7</sub> C,PsCfC,P°C,PëC†PSP° PiC-PiPsC,P <sub>μ</sub> PSP·C-C <sub>μ</sub>
	P C-PrPePs	PkP <sub>μ</sub> PeC <sub>7</sub> PsC,PëP·CfC <sub>7</sub> C†PëPN <sub>ε</sub> P°PSPiC-C—C, (PiP°CfPeCfP»C-C,, CεPeC-C <sub>7</sub> PSPëPN <sub>ε</sub> PiP°CfPeCfP»C-C,)
P <sub>μ</sub> PsC <sub>7</sub> CfCεP <sub>μ</sub> PSPSC <sub>μ</sub> P· P±PsPeCf PrPëC...P°P»C <sub>7</sub> PSPsC— CfPëCfC,P <sub>μ</sub> PjPë, PsC <sub>7</sub> PiP°PSC-PI PiC <sub>7</sub> CfPrPSPsC— PeP»C-C,PePë C,P° CfP <sub>μ</sub> C <sub>7</sub> P <sub>μ</sub> PrPsCfC,C-PSPSC <sub>μ</sub>	P C-PrPePs	P P <sub>μ</sub> CfPiC-C <sub>7</sub> P°C,PsC <sub>7</sub> PSPëPN <sub>ε</sub> PrPëCfC,C <sub>7</sub> P <sub>μ</sub> Cf (PIPeP»C <sub>7</sub> C†P°C <sub>7</sub> C†Pë PiPSP <sub>μ</sub> PiPjPsPSC-C, C- PSP°P±C <sub>7</sub> C <sub>μ</sub> Pe P»P <sub>μ</sub> PiP <sub>μ</sub> PSC-PI)
P <sub>μ</sub> PsC <sub>7</sub> CfCεP <sub>μ</sub> PSPSC <sub>μ</sub> P· P±PsPeCf CεP»CfPSPePsPiPs-PePëCεPePsPiPs C,C <sub>7</sub> P°PeC,Cf	PkP <sub>μ</sub> C†P°CfC,Ps	P <sub>h</sub> PSPsC <sub>7</sub> P <sub>μ</sub> PeCfC-C <sub>μ</sub> , PiC,C <sub>7</sub> P°C,P° P°PiP <sub>μ</sub> C,PëC,Cf, PiPsPrC <sub>7</sub> P°P·PSP <sub>μ</sub> PSPSC <sub>μ</sub> CεP»CfPSPeP°, PrC-P°C <sub>7</sub> P <sub>μ</sub> C <sub>μ</sub> , P·P°PiPsC <sub>7</sub>
	P C-PrPePs	P <sub>μ</sub> P°PSPeC <sub>7</sub> P <sub>μ</sub> P°C,PëC,
P <sub>μ</sub> PsC <sub>7</sub> CfCεP <sub>μ</sub> PSPSC <sub>μ</sub> P· P±PsPeCf PiP <sub>μ</sub> C†C-PSPePë C,P° P <sub>μ</sub> PsPIC†PsPiPëPIC-PrPSPëC... CεP»C <sub>μ</sub> C...C-PI	P C-PrPePs	P-PsPIC,C <sub>μ</sub> PSPëC†C <sub>μ</sub> (PiPSCfC,C <sub>7</sub> C-CεPSC <sub>h</sub> PsPiP <sub>μ</sub> C†C-PSPePsPiP° C...PsP»P <sub>μ</sub> CfC,P°C,PëC†PSP° P <sub>μ</sub> PsPIC,C <sub>μ</sub> PSPëC†C <sub>μ</sub> )
P <sub>μ</sub> PsC <sub>7</sub> CfCεP <sub>μ</sub> PSPSC <sub>μ</sub> P· P±PsPeCf CεPeC-C <sub>7</sub> Pë C,P° PiC-PrCεPeC-C <sub>7</sub> PSPsC— PeP»C-C,PePsPiPëPSPë	PkP <sub>μ</sub> C†P°CfC,Ps	P’PëCfPëPiP°PSPSC <sub>μ</sub> , PeC <sub>7</sub> PsPiPëPiB <sub>7</sub> ™ C <sub>μ</sub> PSPeP°, C <sub>7</sub> P <sub>μ</sub> P°PeC†C-C— C,,PsC,PsC†CfC,P»PëPiPsCfC,C-
	P C-PrPePs	P <sub>μ</sub> PsPeCfPëC†PSPëPN <sub>ε</sub> P <sub>μ</sub> PiC-PrP <sub>μ</sub> C <sub>7</sub> PjP°P»C <sub>7</sub> PSPëPN <sub>ε</sub> PSP <sub>μ</sub> PeC <sub>7</sub> PsP»C-P·
	PkP <sub>μ</sub> PiC-PrPsPjPs	P <sub>μ</sub> PëCfC,P <sub>μ</sub> PjPSPëPN <sub>ε</sub> C†P <sub>μ</sub> C <sub>7</sub> PiPsPSPëPN <sub>ε</sub> PiPsPIC†P°Pe, CεPeC-C <sub>7</sub> PSPëPN <sub>ε</sub> C†P <sub>μ</sub> C <sub>7</sub> PiPsPSPëPN <sub>ε</sub> PiPsPIC†P°Pe
P <sub>μ</sub> PsC <sub>7</sub> CfCεP <sub>μ</sub> PSPSC <sub>μ</sub> P· P±PsPeCf CfPeP <sub>μ</sub> P»P <sub>μ</sub> C,PSPs-PjB <sub>7</sub> ™ C <sub>μ</sub> P·PsPiPsC— C,P° CfPiPsP»CfC†PSPsC— C,PeP°PSPëPSPë	P C-PrPePs	P <sub>h</sub> B <sub>7</sub> ™ C <sub>μ</sub> P·PsPiPëPN <sub>ε</sub> CfPiP°P·Pj
P <sub>μ</sub> PsC <sub>7</sub> CfCεP <sub>μ</sub> PSPSC <sub>μ</sub> P· P±PsPeCf PSPëC <sub>7</sub> PsPe C,P° CfP <sub>μ</sub> C†PsPiPëPIC-PrPSPëC... CεP»C <sub>μ</sub> C...C-PI	P§P°CfC,Ps	P“P»C <sub>7</sub> PePsP·CfC <sub>7</sub> C-C <sub>μ</sub>
	P C-PrPePs	P <sub>μ</sub> PsC <sub>7</sub> CfCεP <sub>μ</sub> PSPSC <sub>μ</sub> C,,CfPSPeC†C-C— PSPëC <sub>7</sub> PsPe C,P° C-PSC,P <sub>μ</sub> C <sub>7</sub> CfC,PëC†C-P°P»C <sub>7</sub> PSPëPN <sub>ε</sub> PSP <sub>μ</sub> C,,C <sub>7</sub> PëC,
P—P°PiP°P»C <sub>7</sub> PSC— PiPsC <sub>7</sub> CfCεP <sub>μ</sub> PSPSC <sub>μ</sub> C,P° CfC,P°PSPë Cf PjC-CfC†C- PiPiP <sub>μ</sub> PrP <sub>μ</sub> PSPSC <sub>μ</sub>	P§P°CfC,Ps	P <sub>μ</sub> P»P°P±PeC-CfC,C <sub>7</sub>
	P C-PrPePs	P“P°C <sub>7</sub> C <sub>μ</sub> C†PeP°

<p>P PμP·CfP»CHC,P°C,Pë  P»P°P±PsCḡP°C,PSCḡPSPëC... C,P°  C-PSCḡC,CḡCfPjPμPSC,P°P»CHPSPëC...  PjPμC,PSPPrC-PI  PrPsCḡP»C-PrP¶PμPSPSCḡ</p>	<p>PḡP°CḡC,Ps</p>	<p>PμC-PrPIPëC%PμPSPSCḡ CḡC-PIPSCḡ  C...PsP»PμCḡC,PμCḡPëPSCḡ C,P°  C,CḡPëPiP»C-C†PμCḡPëPrC-PI</p>
	<p>P C-PrPePs</p>	<p>PμC-PrPIPëC%PμPSPSCḡ CḡC-PIPSCḡ  CḡPμC†PsPIPëPSPë C,P°  PeCḡPμP°C,PëPSC-PSCḡ CḡPëCḡPsPIP°C,PëPë  PeCḡPsPIC-</p>

PhPiPëCḡ PsPeCḡPμPjPëC... PiPsP±C-C†PSPëC... CḡPμP°PeC†C-PMḡ

PkPμPjPμP»P°PSPsPjPSPëPNḡ CḡP°Pe CëPeC-CḡPë: PSP°CḡPIPSC- PrP°PSC-  
PμPiC-PrPμPjC-PsP»PsPiC-C†PSPëC... PrPsCḡP»C-PrP¶PμPSCḡ CḡPIC-PrC†P°C,CH, C%Ps  
C-CḡPSCḡC” PeCḡPjCfP»CḡC,PëPIPSPëPNḡ PrPsP·PsP·P°P»PμP¶PSPëPNḡ P·PiBḡ™ CḡP·PsPe PjC-P¶  
P·P°CḡC,PsCḡCfPIP°PSPSCḡPj PiC-PrCḡPsC...P»PsCḡC,C-P°P·PëPrCḡ C,P°  
PIPëPSPëPePSPμPSPSCḡPj PkPḡP Pë (PrPëPI. CḡPsP·PrC-P»Pë B«PhCḡPsP±P»PëPIPsCḡC,C-  
P·P°CḡC,PsCḡCfPIP°PSPSCḡB» C- B«PαP°CḡPjP°PePsP»PsPiC-C†PSC-  
PIP»P°CḡC,PëPIPsCḡC,C-B»).

P— P±PsPeCḡ CḡPμCḡPiC-CḡP°C,PsCḡPSPsPiPs C,CḡP°PeC,Cḡ, PsCḡPiP°PSC-PI  
CḡPμCḡPμPrPsCḡC,C-PSPSCḡ C,P° PiCḡCfPrPSPsC— PeP»C-C,PëPSPë: PrCḡP¶Pμ CḡC-PrPePs:  
PiPsCḡC,CḡPëPNḡ CḡPμCḡPiC-CḡP°C,PsCḡPSPëPNḡ PrPëCḡC,CḡPμCḡ-CḡPëPSPrCḡPsPj  
(P“P P”Pḡ) (PrPëPI. CḡPsP·PrC-P» B«PhCḡPsP±P»PëPIPsCḡC,C- P·P°CḡC,PsCḡCfPIP°PSPSCḡB»).

PμPsPIC-PrPsPjP»PμPSPSCḡ PiCḡPs PiC-PrPsP·CḡCḡPIP°PSC- PiPsP±C-C†PSC-  
CḡPμP°PeC†C-C—

PμPsPIC-PrPsPjP»PμPSPSCḡ PiCḡPs PiPsP±C-C†PSC- CḡPμP°PeC†C-C— PiC-CḡP»Cḡ  
CḡPμC”CḡC,CḡP°C†C-C— P»C-PeP°CḡCḡCHPePsPiPs P·P°CḡPsP±Cḡ PjP°C”  
PIP°P¶P»PëPIPμ P·PSP°C†PμPSPSCḡ. PjPμ PrP°C” P·PjPsPiCḡ PiCḡPsPIPsPrPëC,Pë  
PjPsPSC-C,PsCḡPëPSPi CḡPiC-PIPIC-PrPSPsCëPμPSPSCḡ PePsCḡPëCḡC,CH/CḡPëP·PëPe  
PiCḡPë P·P°CḡC,PsCḡCfPIP°PSPSC- C†CHPePsPiPs P»C-PeP°CḡCḡCHPePsPiPs  
P·P°CḡPsP±Cḡ. PḡPμPrPëC†PSPëPj C,P° C,,P°CḡPjP°C†PμPIC,PëC†PSPëPj  
PiCḡP°C†C-PIPSPëPeP°Pj, P° C,P°PePsP¶ PiP°C†C-C”PSC,P°Pj P°P±Ps C—C...PSC-Pj  
P·P°PePsPSPSPëPj PiCḡPμPrCḡC,P°PIPSPëPeP°Pj CḡP»C-Pr PiPsPIC-PrPsPjP»CḡC,Pë  
PiCḡPs CḡCḡC- PIPëPiP°PrPePë PiC-PrPsP·CḡCḡPIP°PSPëC... PiPsP±C-C†PSPëC...  
CḡPμP°PeC†C-PMḡ C,P° PIC-PrCḡCḡC,PSPsCḡC,C- PμC,,PμPeC,PëPIPSPsCḡC,C-  
P»C-PeP°CḡCḡCHPePsPiPs P·P°CḡPsP±Cḡ C†PμCḡPμP· P°PIC,PsPjP°C,PëP·PsPIP°PSCḡ  
C-PSC,,PsCḡPjP°C†C-PMḡPSCḡ CḡPëCḡC,PμPjCḡ P· C,,P°CḡPjP°PePsPSP°PiP»CḡPPrCḡ P·P°  
PiPsCḡPëP»P°PSPSCḡPj: <https://aisf.dec.gov.ua>.

**PḡPμCḡPjC-PS PiCḡPëPrP°C,PSPsCḡC,C-**

3 CḡPsPePë.

**PJPjPsPIPë P·P±PμCḡC-PiP°PSPSCI**

P—P±PμCḡC-PiP°C,Pë PI PsCḡPëPiC-PSP°P»CHḡPSC-PNë CíPïP°PePsPIC†C- PiCḡPë C,PμPjPïPμCḡP°C,CíCḡC- PSPμ PIPëC%Pμ 25 B°PŸ. P—P±PμCḡC-PiP°C,Pë Cí PSPμPrPsCíC,CíPïPSPsPjCí PrP»Cḡ PrC-C,PμPNë PjC-CíC†C-.

**PJPïP°PePsPIPëP°.** PμPs 10 C,P°P±P»PμC,PsPe Cí P±P»C-CíC,PμCḡC-, PïPs 3 P±P»C-CíC,PμCḡPë PI PïP°C†C†C-.

**PḡP°C,PμPiPsCḡC-Cḡ PIC-PrPïCíCíPëCí.** P—P° CḡPμC†PμPïC,PsPj.

**P’PëCḡPsP±PSPëPe.** PμPḡPŸ B«PḡPëC—PIPjPμPrPïCḡPμPïP°CḡP°C,B».

**PḡC-CíC†PμP·PSP°C...PsPrP¶PμPSPSCI PIPëCḡPsP±PSPëPeP° C,P° PNëPsPiPs P°PrCḡPμCíP° PjC-CíC†Cḡ PiCḡPsPIP°PrP¶PμPSPSCI PrC-CḡP»CHḡPSPsCíC,C-**

PJPeCḡP°C—PSP°, 01032, Pj. PḡPëC—PI, PICíP». PŸP°PeCíP°PiP°PSCíCḡPePsPiPs, 139.