

Р†РќРЎРЎР РЈРЉРІР†РІ

**РrP»CII PjPμPгPөC±PSPsPiPs P·P°CГC,PsCГCfPIP°PSPSCII P»C-PeP°CГCГЧPөPsPiPs
P·P°CГPsP±CГ**

РαP·P·P†P— PЎ

PЎPөP»P°Pr:

PrC-CHC±P° CГPμC±PsPIPөPSP°: PμCГC†PөC,P°P»PsPiCГP°Pj;

1 C,P°P±P»PμC,PeP° PjC-CГC,PөC,CH PμCГC†PөC,P°P»PsPiCГP°PjCГ PsPeCГP°P»P°C,CГ PμPePIC-PIP°P»PμPSC,PSPs PμCГC†PөC,P°P»PsPiCГP°PjCГ 10 PjPi;
*PrPsPiPsPjC-P¶PSC- CГPμC±PsPIPөPSPө: C†PμP»CHP»PsP·P°
PjC-PeCГPsPeCГPөCГC,P°P»C-C±PSP°, PSP°C,CГC-CH PeCГPsCГPөP°CГPjPμP»PsP·P°,
PiPsPIC-PrPsPS PЉ-30, PeCГPμPjPSC-CH PrC-PsPeCГPөPr PePsP»PsC—PrPSPөP№
P±PμP·PIPsPrPSPөP№, C,P°P»CHPe, PjP°PiPSC-CH CГC,PμP°CГP°C,,
PiC-PrCГPsPeCГPөPiCГPsPiC-P»PjPμC,PөP»C†PμP»CHP»PsP·P°,
PiPsP»C-PμC,PөP»PμPSPiP»C-PePsP»CH 400, C,PөC,P°PSCГ PrC-PsPeCГPөPr (E 171).*

P»C-PeP°CГCГЧPөP° C,,PsCГPjP°. PЎP°P±P»PμC,PePө, PIPөCГPөC,C- PiP»C-PIPePsPIPsCH PsP±PsP»PsPSPөPsCH.

*PhCГPSPsPIPSC- C,,C-P·PөPePs-C...C-PjC-C±PSC- PIP»P°CГC,PөPIPsCГC,C-: PeCГCГPiP»C-,
PrPIPsPsPiCfPeP»C- C,P°P±P»PμC,PePө, PIPөCГPөC,C- PiP»C-PIPePsPIPsCH
PsP±PsP»PsPSPөPsCH PIC-Pr P±C-P»PsPiPs PrPs PjP°P№P¶Pμ P±C-P»PsPiPs PePsP»CHPsCГCГ,
P·P»C-PSC-C”CH CГPsP·P»PsPjCГ P· PsP±PsC... P±PsPeC-PI, C%oPs CГPsP·PrC-P»CГC”
C,PөCГPSPμPSPSCII B«11B» C- B«36B» P· PsPrPSPsPiPs P±PsPeCГ C- B«10B» P· C-PSCөPsPiPs.*

РαP°CГPjP°PePsC,PμCГP°PiPμPIC,PөC±PSP° PiCГCГPiP°.

P¶PSC,PөPrPμPiCГPμCГP°PSC,Pө. PЎPμP»PμPeC,PөPIPSC- C-PSPiC-P±C-C,PsCГPө P·PIPsCГPsC,PSPsPiPs P·P°C...PsPiP»PμPSPSCII CГPμCГPsC,PsPSC-PSCГ (PЎP†P—P—PЎ). PЉPsPr ATX N06A B10.

РαP°CГPjP°PePsP»PsPiC-C±PSC- PIP»P°CГC,PөPIPsCГC,C-.

РαP°CГPjP°PePsPrPөPSP°PjC-PeP°.

P·CГC†PөC,P°P»PsPiCГP°Pj BГ” C†Pμ CГPμP»PμPeC,PөPIPSPөP№ C-PSPiC-P±C-C,PsCГ P·PIPsCГPsC,PSPsPiPs P·P°C...PsPiP»PμPSPSCII CГPμCГPsC,PsPSC-PSCГ (PЎP†P—P—PЎ), CГPePөP№ C...P°CГP°PeC,PμCГPөP·CГC”C,CHCГCГ PIPөCГPsPePsCH P°C,,C-PSPSC-CГC,CH PrPs PsCГPSPsPIPSPsPiPs P·PiBГ™ CГP·CГCHC±PsPiPs CГP°P№C,CГ. P’C-PS C,P°PePsP¶

P·PIBTM CИP·CpC" C, ЧБCГCИ P· P°P»PsCГC, PμC₇PëC±PSPëPj CГP°PNëC, PsPj C, C₇P°PSCГPìPsC₇C, PμC₇P° CГPμC₇PsC, PsPSC-PSCr, PìC₇Pë C†CHBPsPjCp C° C, C-PSPSC-CГC, ЧБ PrPs C†C-C" C— PrC-P»CИPSPePë Cр 1000 C₇P°P·C-PI PSPëPИC±P°.

P·CГC†PëC, P°P»PsPìC₇P°Pj PSPμ PjP°C" P·PsPICГC-Pj P°P±Ps PjP°C" PrCpPИPμ CГP»P°P±PeCp P·PrP°C, PSC-CГC, ЧБ P·PIBTM CИP·CpPIP°C, PëCГCИ P· PSPëP·PePsC₇ C₇PμC†PμPìC, PsC₇C-PI, PIPeP»C₇C±P°C₇C±Pë CГPμC₇PsC, PsPSC-PSPsPIC- 5-HT_{1Pb}, 5-HT₂-C₇PμC†PμPìC, PsC₇Pë, PrPsC, P°PjC-PSPsPIC- D₁- C- D₂-C₇PμC†PμPìC, PsC₇Pë, a₁-, a₂-, β-P°PrC₇PμPSPμC₇PìC-C±PSC- C₇PμC†PμPìC, PsC₇Pë, PìC-CГC, P°PjC-PSPsPIC- H₁-, PjCpCГPeP°C₇PëPSPsPIC- C...PsP»C-PSPμC₇PìC-C±PSC-, P±PμPSP·PsPrC-P°P·PμPìC-PSPsPIC- C, P° PsPìC-P°C, PSC- C₇PμC†PμPìC, PsC₇Pë.

P†PSPìC-P±CpPIP°PSPSCИ P·PIPSc₇PsC, PSPsPiPs P·P°C...PsPìP»PμPSPSCИ 5-HT C" C"PrPëPSPëPj PjPsPИP»PëPIPëPj PjPμC...P°PSC-P·PjPsPj PrC-C—, CИPePëPNë PjPsPИPμ PìPsCИCГPSC₇PIP°C, Pë C, P°C₇PjP°PePsP»PsPìC-C±PSC- C, P° PeP»C-PSC-C±PSC- PμC, PμPeC, Pë PμCГC†PëC, P°P»PsPìC₇P°PjCp.

PαP°C₇PjP°PePsPrPëPSP°PjC-C±PSC- PμC, PμPeC, Pë

P' PsPrPSPsPjCp PìPsPrPIC-PNëPSPs CГP»C-PìPsPjCp PìP»P°C†PμP±Ps- PePsPSC, C₇PsP»CHBPsPIP°PSPsPjCp PrPsCГP»C-PrPИPμPSPSC- PìPsPeP°P·PSPëPeC-PI P·P₇P" Cп P·PrPsC₇PsPIPëC... PrPsP±C₇PsPìPsP»CHC†C-PI PìPsPrPsPIPИPμPSPSCИ C-PSC, PμC₇PIP°P»Cp QTc (CГPePsC₇PëPìPsPIP°PSPsPiPs P·P° C, PsC₇PjCpP»PsC₇ PαC₇C-PrPμC₇C-C±C-P°) PIC-Pr PIPëC...C-PrPSPsPiPs P·PSP°C±PμPSPSCИ CГC, P°PSPsPIPëP»Ps 4,3 PjCГ (90 % P"Pt (PrPsPIC-C₇C±PëPNë C-PSC, PμC₇PIP°P): 2,2; 6,4) PìC₇Pë P·P°CГC, PsCГCpPIP°PSPSC- P»C-PeP°C₇CГCHBPePsPiPs P·P°CГPsP±Cp PI PrPsP·C- 10 PjPi PSP° PrPsP±Cp C, P° 10,7 PjCГ (90 % P"Pt: 8,6; 12,8) PìC₇Pë P·P°CГC, PsCГCpPIP°PSPSC- PrPsP·Pë, PIPëC%PsC— P·P° C, PμC₇P°PìPμPIC, PëC±PSCp, B₇" 30 PjPi PSP° PrPsP±Cp (PrPëPI. C₇PsP·PrC-P»Pë B«PμC₇PsC, PëPìPsPeP°P·P°PSPSCИB», B«P'P·P°C" PjPsPrC-CИ P· C-PSC€PëPjPë P»C-PeP°C₇CГCHBPePëPjPë P·P°CГPsP±P°PjPë C, P° C-PSC€C- PIPëPrPë PIP·P°C" PjPsPrC-PNëB», B«P₇CГPsP±P»PëPìPsCГC, C- P·P°CГC, PsCГCpPIP°PSPSCИB», B«PμPμC₇PμPrPsP·CpPIP°PSPSCИB», B«PμPsP±C-C±PSC- C₇PμP°PeC†C-C—B»).

P₇P»C-PSC-C±PSP° PμC, PμPeC, PëPIPSC-CГC, ЧБ.

P'PμP»PëPeC- PrPμPìC₇PμCГPëPIPSC- PμPìC-P·PsPrPë.

P·C, PμPeC, PëPIPSC-CГC, ЧБ PμCГC†PëC, P°P»PsPìC₇P°PjCp Cп P»C-PeCpPIP°PSPSC- PIPμP»PëPePëC... PrPμPìC₇PμCГPëPIPSPëC... PμPìC-P·PsPrC-PI Cп PìPsCГC, C₇PëPNë PìPμC₇C-PsPr P±CpP»P° PìPsPeP°P·P°PSP° Cп 3 P· 4 PìPsPrPIC-PNëPSPs CГP»C-PìPëC..., PìP»P°C†PμP±Ps-PePsPSC, C₇PsP»CHBPsPIP°PSPëC..., PePsC₇PsC, PePsCГC, C₇PsPePsPIPëC... (8-C, PëPИPSPμPIPëC...) PrPsCГP»C-PrPИPμPSC₇. Pj PrPsPìPsCГC, C₇PsPePsPìPsPjCp PrPsCГP»C-PrPИPμPSPSC- PìC₇PsC, C-P»P°PeC, PëPePë C₇PμC†PëPrPëPICp 274 PìP°C†C-C" PSC, Pë, CИPeC- PìC-Pr C±P°CГ PìPsC±P°C, PePsPìPsC— 8-C, PëPИPSPμPIPSc— PIC-PrPeC₇PëC, PsC— C, P°P·Pë PrPsCГP»C-PrPИPμPSPSCИ PIC-PrPìPsPIC-P»Pë PSP° P»C-PeCpPIP°PSPSCИ PμCГC†PëC, P°P»PsPìC₇P°PjPsPj Cп PrPsP·C- 10 PjPi PSP° PrPsP±Cp P°P±Ps 20 PjPi PSP° PrPsP±Cp, P±CpP»Pë C₇P°PSPPrPsPjC-P·PsPIP°PSC- PrP»CИ PìC₇PsPrPsPIPИPμPSPSCИ PìC₇PëPNëPsPjCp PμCГC†PëC, P°P»PsPìC₇P°PjCp Cп C, C-PNë CГP°PjC-PNë PrPsP·C- P°P±Ps PìP»P°C†PμP±Ps PìC₇PsC, CИPìPsPj PìPμC₇C-PsPrCp PrPs 36 C, PëPИPSC-PI. Pj C†CHBPsPjCp PrPsCГP»C-PrPИPμPSPSC- Cп PìP°C†C-C" PSC, C-PI, CИPeC- PìC₇PsPrPsPIPИCpPIP°P»Pë PsC, C₇PëPjCpPIP°C, Pë PμCГC†PëC, P°P»PsPìC₇P°Pj,

CÍPíPscÍC, PµCĤC-PiP°PICÍCĬ CÍC, P°C, PëCÍC, PëC±PSPs P·PSP°C±CíC%Ps P±C-P»CHC€
C, CĤPëPIP°P»PëPNë PíPµCĤC-PsPr C±P°CÍCí PrPs PIPëPSPëPePSPµPSPSCĬ CĤPµC±PëPrPëPICí
PíCĤPsC, CĬPíPspj PSP°CÍC, CíPíPSPëC... 36 C, PëP¶PSC-PI PíPscĤC-PIPSCĬPSPs P· C, PëPjPë
PíP°C±C-C"psc, P°PjPë, CĬPeC- PsC, CĤPëPjCíPIP°P»Pë PíP»P°C±PµP±Ps.
PŸPsC±C-P°P»CHPSPëPNë C, CĤPëPIPsP¶PSPëPNë CĤPsP·P»P°Pr.

P·CÍC±PëC, P°P»PsPíCĤP°Pj PIPëCĬPIPëPICÍCĬ PµC,, PµPeC, PëPIPSPëPj PrP»CĬ
P»C-PeCíPIP°PSPSCĬ CÍPsC±C-P°P»CHPSPsPiPs C, CĤPëPIPsP¶PSPsPiPs CĤPsP·P»P°PrCí CĬPe
Cí C, CĤCHPsC... PePsCĤPsC, PePsCÍC, CĤPsPePsPIPëC... (12-C, PëP¶PSPµPIPëC...)
PrPsCÍP»C-PrP¶PµPSPSCĬC..., C, P°Pe C- Cí 6-PjC-CÍCĬC±PSPsPjCí PrPsCÍP»C-PrP¶PµPSPSC-
PíCĤPsC,, C-P»P°PeC, PëPePë CĤPµC±PëPrPëPICí. Pj 24-C, PëP¶PSPµPIPpsPjCí
PrPsCÍP»C-PrP¶PµPSPSC- PsPíC, PëPjP°P»CHPSPsC— PrPsP·Pë P±CíP»P°
PíCĤPsPrPµPjPsPSCÍC, CĤPsPIP°PSP° PµC,, PµPeC, PëPIPSC-CÍC, CH
PµCÍC±PëC, P°P»PsPíCĤP°PjCí PI PrPsP·P°C... 5 PjPi, 10 PjPi C, P° 20 PjPi.

P°PµPSPµCĤP°P»C-P·PsPIP°PSPëPNë C, CĤPëPIPsP¶PSPëPNë CĤPsP·P»P°Pr.

P·CÍC±PëC, P°P»PsPíCĤP°Pj Cí PrPsP·P°C... 10 PjPi PSP° PrPsP±Cí C, P° 20 PjPi PSP° PrPsP±Cí
P±CíPI PµC,, PµPeC, PëPIPSPëPj Cí 4 P· 4 PíP»P°C±PµP±Ps-PePsPSC, CĤPsP»CHPsPIP°PSPëC...
PrPsCÍP»C-PrP¶PµPSPSCĤ.

P—PiC-PrPSPs P· PsP±bĤ™ C"PrPSP°PSPëPjPë PrP°PSPëPjPë C, CĤCHPsC...
PrPsCÍP»C-PrP¶PµPSPSCĤ P· PíPspPrC-P±PSPëPj PrPëP·P°PNëPSPsPj, PI CĬPePëC... Cí
CÍCíPeCíPíPSPsCÍC, C- PIP·CĬPI CíC±P°CÍC, CH 421 PíP°C±C-C"psc,, C%Ps
PsC, CĤPëPjCíPIP°PI PµCÍC±PëC, P°P»PsPíCĤP°Pj, C, P° 419 PíP°C±C-C"psc, C-PI, C%Ps
PsC, CĤPëPjCíPIP°P»Pë PíP»P°C±PµP±Ps, PSP° P»C-PeCíPIP°PSPSCĬ PIC-PrPíPspIC-P»Pë 47,5 %
C, P° 28,9 % PíP°C±C-C"psc, C-PI PIC-PrPíPspIC-PrPSPs, P° CĤPµPjC-CÍC-CĬ PSP°CÍC, P°P»P° Cí
37,1 % C, P° 20,8 % PíP°C±C-C"psc, C-PI PIC-PrPíPspIC-PrPSPs. PŸC, C-PNëPePëPNë PµC,, PµPeC,
CÍPíPscÍC, PµCĤC-PiP°PICÍCĬ P· PíPµCĤC€PsPiPs C, PëP¶PSCĬ P»C-PeCíPIP°PSPSCĬ.

PµC-PrC, CĤPëPjCíCĤC±PëPNë PµC,, PµPeC, PµCÍC±PëC, P°P»PsPíCĤP°PjCí PI PrPsP·C- 20 PjPi
PSP° PrPsP±Cí P±CíPI PíCĤPsPrPµPjPsPSCÍC, CĤPsPIP°PSPëPNë Cí 24-76-C, PëP¶PSPµPIPpsPjCí
CĤP°PSPPrPsPjC-P·PsPIP°PSPsPjCí PrPsCÍP»C-PrP¶PµPSPSC- PíC-PrC, CĤPëPjCíCĤC±PspPiPs
PµC,, PµPeC, Cí P»C-PeCíPIP°PSPSCĬ, PI CĬPePsPjCí PIP·CĬP»Pë CíC±P°CÍC, CH 373
PíP°C±C-C"psc, Pë, C%Ps PIC-PrPíPspIC-P»Pë PSP° P»C-PeP°CĤCÍCHPePëPNë P·P°CÍC-P±
PíC-Pr C±P°Cí PíPsc±P°C, PePsPIPpsPiPs 12-C, PëP¶PSPµPIPpsPiPs P»C-PeCíPIP°PSPSCĬ Cí
PIC-PrPeCĤPëC, PsPjCí CĤPµP¶PëPjC-.

PĥP±CÍPµCÍPëPIPsPs-PePsPjPíC±P»CHCÍPëPIPsPëPNë CĤPsP·P»P°Pr.

Pj CĤP°PSPPrPsPjC-P·PsPIP°PSPsPjCí PíPspPrPIC-PNëPSPs CÍP»C-PíPspPjCí PeP»C-PSC-C±PSPsPjCí
PrPsCÍP»C-PrP¶PµPSPSC- PµCÍC±PëC, P°P»PsPíCĤP°Pj Cí PrPsP·C- 20 PjPi PSP° PrPsP±Cí
PíCĤPsPrPµPjPsPSCÍC, CĤCíPIP°PI PIC-PrPjC-PSPSC-CÍC, CH PIC-Pr PíP»P°C±PµP±Ps P·P°
P·P°PíP°P»CHPSPsCĤ PeC-P»CHPeC-CÍC, CĤ P±P°P»C-PI P·P° C€PeP°P»PsCĤ Y-BOCS
(PëPeP°P»P° PrP»CĬ PsC±C-PSPePë PsP±CÍPµCÍPëPIPsPs-PePsPjPíCíP»CHCÍPëPIPsPsPiPs
CĤPsP·P»P°PrCí P™C" P»CHCÍCHPePsPiPs C- P' CĤP°CíPSC-PICÍCHPePsPiPs
CíPSC-PI PµCĤCíPëC, PµC, C-PI) C±PµCĤPµP· 12 C, PëP¶PSC-PI P»C-PeCíPIP°PSPSCĬ.
PŞPµCĤPµP· 24 C, PëP¶PSC- P·P°C,, C-PeCÍPsPIP°PSPs PíPµCĤPµPIP°PíPë
P·P°CÍC, PsCÍCíPIP°PSPSCĬ PµCÍC±PëC, P°P»PsPíCĤP°PjCí CĬPe Cí PrPsP·C- 10 PjPi PSP°
PrPsP±Cí, C, P°Pe C- Cí PrPsP·C- 20 PjPi PSP° PrPsP±Cí PíPscĤC-PIPSCĬPSPs P·
PíP»P°C±PµP±Ps.

P·C,,PμPeC,PëPIPSC-ClC,CH P»C-PeP°CḡClCḡPePsPiPs P·P°ClPsP±Cf Cf
PïCḡPsC,,C-P»P°PeC,PëCtC- CḡPμCtPëPrPëPIC-PI P±CfP»P°
PïCḡPsPrPμPjPsPSClC,CḡPsPIP°PSP° PrP»Cl PμClCtPëC,P°P»PsPïCḡP°PjCf PI PrPsP·P°C... 10
PjPi PSP° PrPsP±Cf C- 20 PjPi PSP° PrPsP±Cf Cf PïP°CtC-C''PSC,C-PI, ClPeC-
PIC-PrPïPsPIC-P»Pë PSP° PμClCtPëC,P°P»PsPïCḡP°Pj Cf 16-C,PëPḡPSPμPIPsPjCf
PIC-PrPeCḡPëC,PsPjCf PïPμCḡC-PsPrC- C,P° P±CfP»Pë PIPeP»CḡCtPμPSC- Cf 24-
C,PëPḡPSPμPIPëPNḡ CḡP°PSPPrPsPjC-P·PsPIP°PSPëPNḡ PïPsPrPIC-PNḡPSPs ClP»C-PïPëPNḡ
PïP»P°CtPμP±Ps-PePsPSC,CḡPsP»CḡPsPIP°PSPëPNḡ PïPμCḡC-PsPr.

PαP°CḡPjP°PePsPeC-PSPμC,PëPeP°. PḡP±ClPsCḡP±CtC-Cl PïCḡP°PeC,PëCtPSPs
PïPsPIPSP° C- PSPμ P·P°P»PμPḡPëC,CH PIC-Pr PIPḡPëPIP°PSPSCl C-PḡC-.
PḡP°PeClPëPjP°P»CḡPSP° PePsPSCtPμPSC,CḡP°CtC-Cl Cf PïP»P°P·PjC- PeCḡPsPIC-
(T_{max}) PrPsClCḡPïP°C''C,CHClCḡ CtPμCḡPμP· 4 PïPsPrPëPSPë PïC-ClP»Cl
PïCḡPëPNḡPsPjCf.

PïPe C- PrP»Cl CḡP°CtPμPjC-CtPSPsPiPs CtPëC,P°P»PsPïCḡP°PjCf, P°P±ClPsP»CḡC,PSP°
P±C-PsPrPsClC,CfPïPSC-ClC,CH PμClCtPëC,P°P»PsPïCḡP°PjCf PsCtC-PeCfC''C,CHClCḡ PSP°
CḡC-PIPSC- PïCḡPëP±P»PëP·PSPs 80 %.

P PsP·PïPsPrC-P».

PjCḡPIPSPëPNḡ PsP±BḡTM C''Pj CḡPsP·PïPsPrC-P»Cf (V_{d,β}/F) PïC-ClP»Cl
PïPμCḡPsCḡP°P»CḡPSPsPiPs PïCḡPëPNḡPsPjCf P»C-PeP°CḡClCḡPePsPiPs P·P°ClPsP±Cf
ClC,P°PSPsPIPëC,CH PïCḡPëP±P»PëP·PSPs PIC-Pr 12 PrPs 26 P»/PePi.
P' C-PsPrPsClC,CfPïPSC-ClC,CH PμClCtPëC,P°P»PsPïCḡP°PjCf ClC,P°PSPsPIPëC,CH
PïCḡPëP±P»PëP·PSPs 80 %. P-PIBḡTM ClP·CfPIP°PSPSCl PμClCtPëC,P°P»PsPïCḡP°PjCf C,P°
PNḡPsPiPs PsClPSPsPIPSPëC... PjPμC,P°P±PsP»C-C,C-PI P· P±C-P»PeP°PjPë Bḡ" PSPëPḡCtPμ
80 %.

P' C-PsC,CḡP°PSClC,,PsCḡPjP°CtC-Cl.

PḡPμC,P°P±PsP»C-P·Pj PIC-PrP±CfPIP°C''C,CHClCḡ Cf PïPμCtC-PSCtC- PrPs
PjPμC,P°P±PsP»C-C,C-PI, C%oPs PrPμPjPμC,PëP»CḡCḡC,CHClCḡ C,P°
PrPëPrPμPjPμC,PëP»CḡCḡC,CHClCḡ. PḡP±PëPrPIP° PIPsPSPë C''
C,,P°CḡPjP°PePsP»PsPïC-CtPSPs P°PeC,PëPIPSPëPjPë. PïPe P°P»CḡC,PμCḡPSP°C,PëPIP°
PjPsPḡP»PëPIPμ PsPePëClPSPμPSPSCl P°P·PsC,Cf P· CfC,PIPsCḡPμPSPSClPj N-
PsPeClPëPrPSPsPiPs PjPμC,P°P±PsP»C-C,Cf. PïPe PIPëC...C-PrPSP° ClPïPsP»CfPeP°, C,P°Pe C-
PjPμC,P°P±PsP»C-C,Pë CtP°ClC,PePsPIPs PμPeClPeCḡPμC,CfCḡC,CHClCḡ Cf PIPëPiP»ClPrC-
PïP»CḡPeCfCḡPsPSC-PrC-PI. PμCḡPë P±P°PiP°C,PsPeCḡP°C,PSPsPjCf PïCḡPëPNḡPsPjC-
P»C-PeP°CḡClCḡPePsPiPs P·P°ClPsP±Cf ClPμCḡPμPrPSC- PePsPSCtPμPSC,CḡP°CtC-C—
PrPμPjPμC,PëP»CḡPsPIP°PSPsPiPs C,P° PrPëPrPμPjPμC,PëP»CḡPsPIP°PSPsPiPs
PjPμC,P°P±PsP»C-C,C-PI P·P°P·PIPëCtP°PNḡ ClC,P°PSPsPIP»ClC,CH PIC-PrPïPsPIC-PrPSPs
28Bḡ"31 % C- < 5 % PIC-Pr PePsPSCtPμPSC,CḡP°CtC-C— PμClCtPëC,P°P»PsPïCḡP°PjCf.
P' C-PsC,CḡP°PSClC,,PsCḡPjP°CtC-Cl PμClCtPëC,P°P»PsPïCḡP°PjCf PrPs
PrPμPjPμC,PëP»CḡPsPIP°PSPsPiPs PjPμC,P°P±PsP»C-C,Cf
PsPïPsClPμCḡPμPrPePsPICfC''C,CHClCḡ PïPμCḡPμPIP°PḡPSPs CYP2C19. PḡPsPḡP»PëPIP°
PrPμClPeP° CfCtP°ClC,CH Cf CtCḡPsPjCf PïCḡPsCtPμClC- C,,PμCḡPjPμPSC,C-PI CYP3A4 C,P°
CYP2D6.

P·P»C-PjC-PSP°CtC-Cl.

PμPμCḡC-PsPr PSP°PïC-PIPIPëPIPμPrPμPSPSCl (t_{1/2β}) P»C-PeP°CḡClCḡPePsPiPs P·P°ClPsP±Cf

СГГ,Р°PSPsPIPëC,СН ПİСГПëP±P»PëP·PSPs 30 PiPsPrPëPS. РъP»C-СГПµPSCГ (Cl_{oral}) ПİСГПë PİµСГПsСГП°P»СНPSPsPjCf ПİСГПëPNëPsPjC- СГГ,Р°PSPsPIPëC,СН ПİСГПëP±P»PëP·PSPs 0,6 P»/C...PI. P' PsГГPSPsPIPSPëC... PjPµC,Р°P±PsP»C-C,C-PI ПİµСГГC-PsPr PSP°PİC-PIPIPëPIPµPrPµPSPSCГ PrPsPICëPëPNë. P·СГГГPëC,Р°P»PsPİСГП°Pj C,Р° PNëPsPiPs PsГГPSPsPIPSC- PjPµC,Р°P±PsP»C-C,Pë PIPëPIPsPrCГC,СНСГГCГ C±PµСГГPµP· ПİµC±C-PSPeCf (PjPµC,Р°P±PsP»C-C±PSPëPNë CëP»CГC...) C- PSPëСГГPëP°PjPë. P'С-P»СНCëP° C±P°СГГC,PëPSP° PrPsP·Pë PIPëPIPsPrPëC,СНСГГCГ Cf PIPëPiP»CГPrC- PjPµC,Р°P±PsP»C-C,C-PI P·C- СГГPµC±PµСГ.

P»C-PSC-PNëPSC-СГГC,СН.

РъC-PSPµC,PëPëP° PµСГГГPëC,Р°P»PsPİСГП°PjCf P»C-PSC-PNëPSP°. P C-PIPSPsPIP°P¶PSP° PëPsPSC±PµPSC,СГП°C±C-СГ PrPsСГГCГPiP°С"С,СНСГГCГ ПİСГПëP±P»PëP·PSPs C±PµСГГPµP· 1 C,PëP¶PrPµPSCН. PÿPµСГГPµPrPSC- СГГC-PIPSPsPIP°P¶PSC- PëPsPSC±PµPSC,СГП°C±C-C—, СГГPëC- СГГC,Р°PSPsPIP»CГC,СН 50 PSPjPsP»СН/P» (PrC-Р°PİP°P·PsPS: 20-125 PSPjPsP»СН/P»), PrPsСГГCГPiP°С"С,СНСГГCГ ПİСГПë P·P°СГГC,PsГГCfPIP°PSPSC- PrPsP±PsPIPSC— PrPsP·Pë 10 PjPi.

PµP°C±C-C"PSC,Pë P»C-C,PSCHPsPiPs PIC-PeCz.

Pj ПİP°C±C-C"PSC,C-PI PIC-PëPsPj PIC-Pr 65 СГПsPëC-PI PµСГГГPëC,Р°P»PsPİСГП°Pj PIPëPIPsPrPëC,СНСГГCГ ПİPsPIC-P»СНPSC-CëPµ, PSC-P¶ Cf PjPsP»PsPrPëC... ПİP°C±C-C"PSC,C-PI. PÿPëСГГC,PµPjPSP° PµPëСГГPİPsP·PëC±C-СГ (AUC) Cf P·PrPsСГГPsPIPëC... PrPsP±СГГPsPIPsP»СНC±C-PI P»C-C,PSCHPsPiPs PIC-PëCf ПİСГПëP±P»PëP·PSPs PSP° 50 % PIPëC%P° P·P° C,Р°PëCf Cf PjPsP»PsPrPëC... P·PrPsСГГPsPIPëC... PrPsP±СГГPsPIPsP»СНC±C-PI (PrPëPI. СГПsP·PrC-P» B«PÿPİPsСГГC-P± P·P°СГГC,PsГГCfPIP°PSPSCГ C,Р° PrPsP·PëB»).

PµPµC±C-PSPePsPIP° PSPµPrPsСГГC,Р°C,PSC-СГГC,СН.

Pj ПİP°C±C-C"PSC,C-PI C-P· ПİPsСГГCfCëPµPSPSCГPjPë C,,CfPSPeC±C-C— ПİµC±C-PSPePë P»PµPiPëPsPiPs P°P±Ps СГГPµСГГPµPrPSCНPsPiPs СГГC,CfPİµPSCГ C,СГГP¶PëPsСГГC,C- (PëP»P°СГГPë Pj C- P' P·P° PŞP°PNëP»PrPsPj-PµBГ™ СГ) ПİµСГГC-PsPr PSP°PİC-PIPIPëPIPµPrPµPSPSCГ P±CfPI Cf PrPIP° СГП°P·Pë PrPsPICëPëPj, P° AUC PSP° 60 % PIPëC%P°, PSC-P¶ Cf PsГГC-P± P·PSPsСГГPjP°P»СНPSPsСГ C,,CfPSPeC±C-C"СГ ПİµC±C-PSPePë (PrPëPI. СГПsP·PrC-P» B«PÿPİPsСГГC-P± P·P°СГГC,PsГГCfPIP°PSPSCГ C,Р° PrPsP·PëB»).

PkPëСГГPëPsPIP° PSPµPrPsСГГC,Р°C,PSC-СГГC,СН.

Pj ПİP°C±C-C"PSC,C-PI P·C- P·PSPëP¶PµPSPsСГ C,,CfPSPeC±C-C"СГ PSPëСГГPsPë (CL_{cr} 10-53 PjP»/C...PI) ПİСГПë P·P°СГГC,PsГГCfPIP°PSPSC- СГП°C±PµPjC-C±PSPsPiPs C±PëC,Р°P»PsPİСГП°PjCf СГГPİPsСГГC,PµСГГC-PiP°PICГГCГ PrPsPICëPëPNë ПİµСГГC-PsPr PSP°PİC-PIPIPëPIPµPrPµPSPSCГ C,Р° PrPµC%Ps P±C-P»СНCëP° PµPëСГГPİPsP·PëC±C-СГ. РъPsPSC±PµPSC,СГП°C±C-СГ PjPµC,Р°P±PsP»C-C,C-PI Cf ПİP»P°P·PjC- PëСГГPsPIC- PSPµ PrPsСГГP»C-PrP¶PµPSP°, P°P»Pµ PjPsP¶Pµ P±CfC,Pë ПİC-PrPIPëC%PµPSPsСГ (PrPëPI. СГПsP·PrC-P» B«PÿPİPsСГГC-P± P·P°СГГC,PsГГCfPIP°PSPSCГ C,Р° PrPsP·PëB»).

PµPsP»C-PjPsСГГC,,C-P·Pj.

PµP°C±C-C"PSC,Pë P·C- СГГP»P°P±PëPsСГ PjPµC,Р°P±PsP»C-C±PSPsСГ C,,CfPSPeC±C-C"СГ CYP2C19 PjP°P»Pë PIPrPIC-C±C- PIPëC%Cf PëPsPSC±PµPSC,СГП°C±C-СГ PµСГГГPëC,Р°P»PsPİСГП°PjCf Cf ПİP»P°P·PjC- PëСГГPsPIC-, PSC-P¶ ПİP°C±C-C"PSC,Pë P·

PSPsCḡPjP°P»CḡPSPsCḡ C,,CfPSPeC†C-C”Cḡ CYP2C19. P—PSP°C‡PSPëC... P·PjC-PS PµPeCfPīPsP·PëC†C-C— PīCḡPë P·PSPëP¶PµPSC-PNë C,,CfPSPeC†C-C— CYP2D6 PSPµ PIC-PrP·PSP°C‡P°P»PsCfCf (PrPëPI. CḡPsP·PrC-P» B«PŸPīPsCfC-P± P·P°CfC,PsCfCfPIP°PSPSCf C,P° PrPsP·PëB»).

РлР»С-РSC-С‡РSC- С...Р°СḡР°РeC,РµСḡРëCfC,РëРeРë.

РµPsPeP°P·P°PSPSCf.

P>C-РeCfPIP°PSPSCf PIPµP»PëРeРëC... PrPµPīCḡPµCfPëPIPSPëC... PµPīC-P·PsPrC-PI, PīP°PSC-C‡PSPëC... CḡPsP·P»P°PrC-PI P· P°P±Ps P±PµP· P°PiPsCḡP°C,,PsP±C-C—, CfPsC†C-P°P»CḡPSPëC... C,CḡPëPIPSP¶PSPëC... CḡPsP·P»P°PrC-PI (CfPsC†C-P°P»CḡPSP° C,,PsP±C-Cf), PiPµPSPµCḡP°P»C-P·PsPIP°PSPëC... C,CḡPëPIPSP¶PSPëC... CḡPsP·P»P°PrC-PI, PsP±CfPµCfPëPIPSPs-PePsPjPīCfP»CḡCfPëPIPSPëC... CḡPsP·P»P°PrC-PI.

РµСḡPsC,РëPīPsPeP°P·P°PSPSCf.

PµC-PrPIPëC%PµPSP° C‡CfC,P»PëPIC-CfC,Cḡ PrPs PµCfC†PëC,P°P»PsPīCḡP°PjCf P°P±Ps PrPs C-PSCëPëC... PePsPjPīPsPSPµPSC,C-PI P»C-РeP°CḡCfCḡPëPsPiPs P·P°CfPsP±Cf; PsPrPSPsC‡P°CfPSPµ P»C-РeCfPIP°PSPSCf PSPµCfPµP»PµPeC,PëPIPSPëPjPë PSPµPsP±PsCḡPsC,PSPëPjPë C-PSPiC-P±C-C,PsCḡP°PjPë PjPsPSPsP°PjC-PSPsPeCfPëPrP°P·Pë (C-PSPiC-P±C-C,PsCḡPë РḡPḡPḡ), PSP°PīCḡPëPeP»P°Pr PjPsPeP»PsP±PµPjC-PrCf P°P±Ps PsP±PsCḡPsC,PSPsPiPs PSPµCfPµP»PµPeC,PëPIPSPsPiPs C-PSPiC-P±C-C,PsCḡP° РḡPḡPḡ P»C-PSPµP·PsP»C-PrCf, PsCfPeC-P»CḡPëPë C-CfPSCfC” CḡPëP·PëPe CḡPsP·PIPëC,PeCf CfPµCḡPsC,PsPSC-PSPsPiPsPiPs CfPëPSPrCḡPsPjCf, C%Ps PīCḡPsCfPIP»CfC”C,CḡCfCf P·P±CfPrP¶PµPSPSCfPj, C,CḡPµPjPsCḡPsPj, PiC-PīPµCḡC,PµCḡPjC-C”Cḡ (PrPëPI. CḡPsP·PrC-P» B«P’P·P°C”PjPsPrC-Cf P· C-PSCëPëPjPë P»C-РeP°CḡCfCḡPëPëPjPë P·P°CfPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C”PjPsPrC-PNëB»). PµPsPrPsPIP¶PµPSPSCf C-PSC,PµCḡPIP°P»Cf QT P°P±Ps PICḡPsPrP¶PµPSPëPNë CfPëPSPrCḡPsPj PrPsPīPsPiPs QT. PḡPrPSPsC‡P°CfPSPµ P·P°CfC,PsCfCfPIP°PSPSCf P· P»C-РeP°CḡCfCḡPëPëPjPë P·P°CfPsP±P°PjPë, C%Ps PīPsPrPsPIP¶CfCḡC,Cḡ C-PSC,PµCḡPIP°P» QT, C,P° P· PīC-PjPsP·PëPrPsPj. P·CfC†PëC,P°P»PsPīCḡP°Pj PīCḡPsC,PëPīPsPeP°P·P°PSPs P·P°CfC,PsCfPsPICfPIP°C,Pë PsPrPSPsC‡P°CfPSPs P· P»C-РeP°CḡCfCḡPëPëPjPë P·P°CfPsP±P°PjPë, CfPeC- P-PrP°C,PSC- PīPsPrPsPIP¶CfPIP°C,Pë C-PSC,PµCḡPIP°P» QT (PrPëPI. CḡPsP·PrC-P» B«P’P·P°C”PjPsPrC-Cf P· C-PSCëPëPjPë P»C-РeP°CḡCfCḡPëPëPjPë P·P°CfPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C”PjPsPrC-PNëB»).

P’P·P°C”PjPsPrC-Cf P· C-PSCëPëPjPë P»C-РeP°CḡCfCḡPëPëPjPë P·P°CfPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C”PjPsPrC-PNë.

PαP°CḡPjP°PePsPrPëPSP°PjC-C‡PSC- PIP·P°C”PjPsPrC-C—.

PµCḡPsC,PëPīPsPeP°P·P°PSC- PePsPjP±C-PSP°C†C-C—.

PkPµCfPµP»PµPeC,PëPIPSC- PSPµP·PIPSCḡPsC,PSC- C-PSPiC-P±C-C,PsCḡPë РḡPḡPḡ.

PµPsPIC-PrPsPjP»CfP»PsCfCf PīCḡPs PIPëPīP°PrPePë CfPµCḡPNëPsP·PSPëC...

СҗРµP°PеC†C-PMᵇ Cᵣ PᵢP°C†C-C"PS C,C-PI, CᵀPеC- PᵢCҗPᵉPNᵉPjP°P»Pᵉ PŸP†P—P—PŸ Cᵣ PеPsPjP±C-PSP°C†C-C— P· PSPµCḒPµP»PµPеC,PᵉPIPSᵉPj PSPµP·PIPsCҗPsC,PSPᵉPj C-PSPiC-P±C-C,PsCҗPsPj PᕿPᕿPᕿ, C,P° Cᵣ PᵢP°C†C-C"PS C,C-PI, CᵀPеC- C°PsPNᵉPSPs P·P°PеC-PSC†PᵉP»Pᵉ P»C-PеCᵣPIP°PSPSCᵀ PŸP†P—P—PŸ C- CҗPsP·PᵢPsC†P°P»Pᵉ PᵢCҗPᵉPNᵉPsPj C-PSPiC-P±C-C,PsCҗP° PᕿPᕿPᕿ. Pj PᵣPµCᵀPеPᵉC... PIPᵉPᵢP°PᵣPеP°C... CҗPsP·PIPᵉPSCᵣPICḒCᵀ CḒPµCҗPsC,PsPSC-PSPsPIPᵉPNᵉ CḒPᵉPSPᵣCҗPsPj. PᕿPsPjP±C-PSP°C†C-Cᵀ PµCḒC†PᵉC,P°P»PsPᵢCҗP°PjCᵣ P· PSPµCḒPµP»PµPеC,PᵉPIPSᵉPjPᵉ PSPµP·PIPsCҗPsC,PSPᵉPjPᵉ C-PSPiC-P±C-C,PsCҗP°PjPᵉ PᕿPᕿPᕿ PᵢCҗPsC,PᵉPᵢPsPеP°P·P°PSP°. P»C-PеCᵣPIP°PSPSCᵀ PµCḒC†PᵉC,P°P»PsPᵢCҗP°PjPsPj CḒP»C-Pr PᵢPsC†PᵉPSP°C,Pᵉ C†PµCҗPµP· 14 PᵣPSC-PI PᵢC-CḒP»Cᵀ PIC-PrPjC-PSPᵉ PSPµP·PIPsCҗPsC,PSPsPᵢPs C-PSPiC-P±C-C,PsCҗP° PᕿPᕿPᕿ. P»C-PеCᵣPIP°PSPSCᵀ PSPµCḒPµP»PµPеC,PᵉPIPSᵉPjPᵉ PSPµP·PIPsCҗPsC,PSPᵉPjPᵉ C-PSPiC-P±C-C,PsCҗP°PjPᵉ PᕿPᕿPᕿ CḒP»C-Pr PᵢPsC†PᵉPSP°C,Pᵉ PSPµ CҗP°PSC-CᵉPµ PSC-PḒ C†PµCҗPµP· 7 PᵣPSC-PI PᵢC-CḒP»Cᵀ PᵢCҗPᵉPᵢPᵉPSPµPSPSCᵀ PᵢCҗPᵉPNᵉPsPjCᵣ PµCḒC†PᵉC,P°P»PsPᵢCҗP°PjCᵣ.

PµC-PjPsP·PᵉPᵣ. PᕿPsPjP±C-PSP°C†C-Cᵀ PᵢC-PjPsP·PᵉPᵣCᵣ C- CҗP°C†PµPjC-C†PSPsPᵢPs C†PᵉC,P°P»PsPᵢCҗP°PjCᵣ PᵢCҗPᵉP·PIPsPᵣPᵉP»P° PᵣPs CḒPµCҗPµPᵣPSCᕿPsPᵢPs PᵢPsPᵣPsPIPḒPµPSPSCᵀ C-PSC,PµCҗPIP°P»Cᵣ QTc PᵢCҗPᵉP±P»PᵉP·PSPs PSP° 10 PjCḒPµPе. PjPSP°CḒP»C-PrPsPе PIP·P°C"ᵣPjPsPᵣC-C— PµCḒC†PᵉC,P°P»PsPᵢCҗP°PjCᵣ P· PSPᵉP·CᕿPеPᵉPjPᵉ PᵣPsP·P°PjPᵉ PᵢC-PjPsP·PᵉPᵣCᵣ C,P° PᵢPsCḒPᵉP»PµPSPSCᵀ PᵢPsP±C-C†PSPsC— PᵣC-C— PsCḒC,P°PSPSCᕿPsPᵢPs PsPᵣPSPsC†P°CḒPSPµ P·P°CḒC,PsCḒCᵣPIP°PSPSCᵀ C†PᵉC... P»C-PеP°CҗCḒCᕿPеPᵉC... P·P°CḒPsP±C-PI PᵢCҗPsC,PᵉPᵢPsPеP°P·P°PSPµ.

PµPsPᵣPsPIPḒPµPSPSCᵀ C-PSC,PµCҗPIP°P»CḒ QT.

PᵗP°CҗPjP°PеPsPеC-PSPµC,PᵉC†PSPᵉC... C,P° C,,P°CҗPjP°PеPsPᵣPᵉPSP°PjC-C†PSPᵉC... PᵣPsCḒP»C-PrPḒPµPSCᕿ PµCḒC†PᵉC,P°P»PsPᵢCҗP°PjCᵣ PI PеPsPjP±C-PSP°C†C-C— P· C-PSCᵉPᵉPjPᵉ P»C-PеP°CҗCḒCᕿPеPᵉPjPᵉ P·P°CḒPsP±P°PjPᵉ, C°Ps P·P±C-P»CᕿCᵉCᵣCᕿC,Cᕿ C-PSC,PµCҗPIP°P» QT, PSPµ PᵢCҗPsPᵢPsPᵣPᵉP»Pᵉ. PᵗPµ PjPsPḒPSP° PIPᵉPеP»CᕿC†P°C,Pᵉ CḒCᵣPjP°CҗPSPᵉPNᵉ PµC,,PµPеC, PµCḒC†PᵉC,P°P»PsPᵢCҗP°PjCᵣ C,P° C†PᵉC... P»C-PеP°CҗCḒCᕿPеPᵉC... P·P°CḒPsP±C-PI. PŸPsPjCᵣ CḒCᵣPᵢCᵣC,PSC-PMᵇ PᵢCҗPᵉPNᵉPsPj PµCḒC†PᵉC,P°P»PsPᵢCҗP°PjCᵣ P· P»C-PеP°CҗCḒCᕿPеPᵉPjPᵉ P·P°CḒPsP±P°PjPᵉ, C°Ps PᵢPsPᵣPsPIPḒCᵣCᕿC,Cᕿ C-PSC,PµCҗPIP°P» QT, C,P°PеPᵉPjPᵉ CᵀPе PᵢCҗPsC,PᵉP°CҗPᵉC,PjC-C†PSC- P·P°CḒPsP±Pᵉ PеP»P°CḒCᵣ IA C,P° III, PSPµPNᵉCҗPsP»PµPᵢC,PᵉPеPᵉ (PSP°PᵢCҗPᵉPеP»P°Pᵣ, PᵢPsC...C-PrPSC- C,,PµPSPsC,C-P°P·PᵉPSCᵣ, PᵢC-PjPsP·PᵉPᵣ, PᵢP°P»PsPᵢPµCҗPᵉPᵣPsP»), C,CҗPᵉC†PᵉPеP»C-C†PSC- P°PSC,PᵉPᵣPµPᵢCҗPµCḒP°PSC,Pᵉ, PᵢPµPIPSC- PᵢCҗPsC,PᵉPjC-PеCҗPsP±PSC- P·P°CḒPsP±Pᵉ (PSP°PᵢCҗPᵉPеP»P°Pᵣ, CḒPᵢP°CҗC,,P»PsPеCḒP°C†PᵉPS, PjPsPеCḒPᵉC,,P»PsPеCḒP°C†PᵉPS, PµCҗPᵉC,CҗPsPjC-C†PᵉPS PIPSCᵣC,CҗC-CᵉPSCᕿPsPIPµPSPSPᵉPNᵉ, PᵢPµPSC,P°PjC-PrPᵉPS, PᵢCҗPsC,PᵉPjP°P»CᵀCҗC-PMᵇPSC- PᵢCҗPµPᵢP°CҗP°C,Pᵉ, P·PsPеCҗPµPjP° PᵢP°P»PsC,,P°PSC,CҗPᵉPS), PᵢPµPIPSC- P°PSC,PᵉPᵢC-CḒC,P°PjC-PSPSC- P»C-PеP°CҗCḒCᕿPеC- P·P°CḒPsP±Pᵉ (P°CḒC,PµPjC-P·PsP», PjC-P·PsP»P°CḒC,PᵉPS), PᵢCҗPsC,PᵉPᵢPsPеP°P·P°PSPᵉPNᵉ.

PᕿPsPjP±C-PSP°C†C-C—, C°Ps PᵢPsC,CҗPµP±CᵣCᕿC,Cᕿ PsP±PµCҗPµPḒPSPsCḒC,C-

PᕿP±PsCҗPsC,PSPᵉPNᵉ CḒPµP»PµPеC,PᵉPIPSᵉPNᵉ C-PSPiC-P±C-C,PsCҗ PᕿPᕿPᕿ C,PᵉPᵢCḒ Pᕿ (PjPsPеP»PsP±PµPjC-Pr). PjPSP°CḒP»C-PrPsPе CҗPᵉP·PᵉPеCᵣ CҗPsP·PIPᵉC,PеCᵣ CḒPµCҗPsC,PsPSC-PSPsPIPᵢPs CḒPᵉPSPᵣCҗPsPjCᵣ PеPsPjP±C-PSP°C†C-Cᵀ PµCḒC†PᵉC,P°P»PsPᵢCҗP°PjCᵣ P· C-PSPiC-P±C-C,PsCҗPsPj PᕿPᕿPᕿ C,PᵉPᵢCᵣ Pᕿ, C,P°PеPᵉPj CᵀPе PjPsPеP»PsP±PµPjC-Pr, PᵢCҗPsC,PᵉPᵢPsPеP°P·P°PSP°. PḒPеC°Ps PᵣPsPIPµPᵣPµPSP° PSPµPsP±C...C-PrPSC-CḒC,Cᕿ C†C-C" C— PеPsPjP±C-PSP°C†C-C—, CḒPᵢPsC†P°C,PеCᵣ CḒP»C-Pr PᵢCҗPᵉP·PSP°C†P°C,Pᵉ PjC-PSC-PjP°P»CᕿPSC- CҗPµPеPsPjPµPSPᵣPsPIP°PSC-

PrPsP·Pë P· CĤPμC, PμP»CHBSPSPëPj PeP»C-PSC-C†PSPëPj PjPsPSC-C, PsCĤPëPSPiPsPj.
PĥPSC, PëP±C-PsC, PëPe P»C-PSPμP·PsP»C-Pr PSPμ CĤPμPePsPjPμPSPPrCfC”C, CHBĀCĀCĀ
PīCĤPëP·PSP°C†P°C, Pë PīP°C†C-C”PSC, P°Pj, CĀPeC- PīCĤPëPμPjP°CĤC, CH
PμCĀC†PëC, P°P»PsPīCĤP°Pj. PĀPeC%Ps C, P°PeP° PePsPjP±C-PSP°C†C-CĀ
PSPμPsP±C...C-PrPSP°, P»C-PeCfPIP°PSPSCĀ CĤPsP·PīPsC†PëPSP°CĤC, CH
PjC-PSC-PjP°P»CHBSPSPsCĤ CĤPμPePsPjPμPSPPrPsPIP°PSPsCĤ PrPsP·PsCĤ P·
PsP±PsPīBĤ™ CĀP·PePsPIPëPj CĤPμC, PμP»CHBSPSPëPj PeP»C-PSC-C†PSPëPj
PjPsPSC-C, PsCĤPëPSPiPsPj.

PŸPμP»PμPiC-P»C-PS. PĥPsPjP±C-PSP°C†C-CĀ P·C- CĀPμP»PμPiC-P»C-PSPsPj
(PSPμPsP±PsCĤPsC, PSPëPμ C-PSPiC-P±C-C, PsCĤ PĥPĥPĥ C, PëPīCf P’) PIPëPjP°PīP°C”
PsP±PμCĤPμP¶PSPsCĀC, C- C†PμCĤPμP· CĤPëP·PëPe CĤPsP·PIPëC, PeCf
CĀPμCĤPsC, PsPSC-PSPsPIPsPīPs CĀPëPSPPrCĤPsPjCf. P†CĀPSCfC” PrPsCĀPIC-Pr
P±PμP·PīPμC†PSPsC— PePsPjP±C-PSP°C†C-C— CĀPμP»PμPiC-P»C-PSCf Pī PrPsP·C- PrPs 10 PjPī
PSP° PrPsP±Cf P· CĤP°C†PμPjC-C†PSPëPj C†PëC, P°P»PsPīCĤP°PjPsPj.

PŸPμCĤPsC, PsPSC-PSPμCĤPiC-C†PSC- P·P°CĀPsP±Pë. PĥPrPSPsC†P°CĀPSPμ
P·P°CĀC, PsCĀCfPIP°PSPSCĀ P·C- CĀPμCĤPsC, PsPSC-PSPμCĤPiC-C†PSPëPjPë
P»C-PeP°CĤCĀCHPePëPjPë P·P°CĀPsP±P°PjPë (PSP°PīCĤPëPeP»P°Pr, C-P·
C, CĤP°PjP°PrPsP»PsPj, CĀCfPjP°C, CĤPëPīC, P°PSPsPj C, P° C-PSCëPëPjPë C, CĤPëPīC, P°PSP°PjPë)
PjPsP¶Pμ PīCĤPëP·PIPμCĀC, Pë PrPs CĤPsP·PIPëC, PeCf CĀPμCĤPsC, PsPSC-PSPsPIPsPīPs
CĀPëPSPPrCĤPsPjCf.

P»C-PeP°CĤCĀCHPeC- P·P°CĀPsP±Pë, C%Ps P·PSPëP¶CāCĤC, CH CĀCāPrPsPjPSPëPμ
PīPsCĤC-Pi. PŸP†P—P—PŸ PjPsP¶CfC, CH P·PSPëP¶CfPIP°C, Pë CĀCfPrPsPjPSPëPμ
PīPsCĤC-Pi. P PμPePsPjPμPSPPrCfC”C, CHBĀCĀCĀ PsP±PμCĤPμP¶PSC-CĀC, CH PīCĤPë
PsPrPSPsC†P°CĀPSPsPjCf P·P°CĀC, PsCĀCfPIP°PSPSC- P»C-PeP°CĤCĀCHPePëC...
P·P°CĀPsP±C-Pī, C%Ps P·PSPëP¶CfCĤC, CH CĀCfPrPsPjPSPëPμ PīPsCĤC-Pi,
PSP°PīCĤPëPeP»P°Pr P°PSC, PëPrPμPīCĤPμCĀP°PSC, C-Pī (C, CĤPëC†PëPeP»C-C†PSC-,
PŸP†P—P—PŸ), PSPμPμCĤPsP»PμPīC, PëPeC-Pī (C,, PμPSPsC, C-P°P·PëPSPë,
C, C-PsPeCĀP°PSC, PμPSPë, P±CfC, PëCĤPsC,, PμPSPsPSPë), PjPμC,, P»PsC...C-PSCf,
P±CfPīCĤPsPīC-PsPSCf C- C, CĤP°PjP°PrPsP»Cf.

P»C-C, C-Pμ, C, CĤPëPīC, PsC,, P°PS. PĥCĀPeC-P»CHPePë P·P°CĤPμC”CĀC, CĤPsPIP°PSPs
PIPëPīP°PrPePë PīC-PrCĀPëP»PμPSPSCĀ PrC-C— PīCĤPë CĀCfPjC-CĀPSPsPjCf
P·P°CĀC, PsCĀCfPIP°PSPSC- PŸP†P—P—PŸ C- P»C-C, C-CĤ P°P±Ps C, CĤPëPīC, PsC,, P°PSCf,
CĤPμPePsPjPμPSPPrCfC”C, CHBĀCĀCĀ P· PsP±PμCĤPμP¶PSC-CĀC, CH PīCĤPëP·PSP°C†P°C, Pë C†C-
P»C-PeP°CĤCĀCHPeC- P·P°CĀPsP±Pë PsPrPSPsC†P°CĀPSPs.

P—PIC-CĤPsP±C-Pμ. PĥPrPSPsC†P°CĀPSPμ P·P°CĀC, PsCĀCfPIP°PSPSCĀ PŸP†P—P—PŸ C, P°
CĤPsCĀP»PëPSPSPëC... P»C-PeP°CĤCĀCHPePëC... P·P°CĀPsP±C-Pī, C%Ps PjC-CĀC, CĀC, CH
P·PIC-CĤPsP±C-Pμ, PjPsP¶Pμ PīCĤPëP·PIPμCĀC, Pë PrPs PīC-PrPIPëC%PμPSPSCĀ
C†P°CĀC, PsC, Pë PīPsP±C-C†PSPëC... CĤPμP°PeC†C-Pμ.

PĥPSC, PëPePsP°PīCāP»CĀPSC, Pë. PĥPsP¶P»PëPIP° P·PjC-PSP° PμC,, PμPeC, C-Pī
PīPμCĤPsCĤP°P»CHBSPSPëC... P°PSC, PëPePsP°PīCfP»CĀPSC, C-Pī CĀPSP°CĀP»C-PrPsPe
PsPrPSPsC†P°CĀPSPsPīPs P·P°CĀC, PsCĀCfPIP°PSPSCĀ P· PμCĀC†PëC, P°P»PsPīCĤP°PjPsPj.
PμP°C†C-C”PSC, P°Pj, CĀPeC- PīCĤPëPμPjP°CĤC, CH PīPμCĤPsCĤP°P»CHBSPSC-
P°PSC, PëPePsP°PīCfP»CĀPSC, Pë, PSPμPsP±C...C-PrPSPs PīCĤPsPIPμCĀC, Pë
CĤPμC, PμP»CHBSPSPëPμ PjPsPSC-C, PsCĤPëPSPi CĀPëCĀC, PμPjPë P·PīPsCĤC, P°PSPSCĀ
PeCĤPsPIC- PīPμCĤPμPr C- PīC-CĀP»CĀ P·P°CĀC, PsCĀCfPIP°PSPSCĀ

РμГГГ†PëC, P°P»PsPïCГP°PjCf.

PhPrPSPsC†P°GГPSPμ P·P°GГC, PsCГCfPIP°PSPSCЦ PSpμGГC, PμCГPsC—PrPSPëC...
PïCГPsC, PëP·P°PïP°P»CГPSPëC... P·P°GГPsP±C-PI (PкPтP—P—) PjPsP¶Pμ PïPsCГPëP»PëC, Pë
CГC...PëP»CГPSC—CГC, CГ PrPs PeCГPsPIPсC, PμC†C-.

PhP»PePsPiPsP»CГ. P·CГGГ†PëC, P°P»PsPïCГP°Pj PSpμ PICГC, CfPïP°C” CГ
C,,P°CГPjP°PePsPrPëPSP°PjC—C†PSCГ P°P±Ps C,,P°CГPjP°PePsPeC—PSPμC, PëC†PSCГ
PIP·P°C”PjPsPrC—CГ P·P°P»PePsPiPsP»PμPj. PhPrPSP°Pe, ЦPPe C- P·C—PSCëPëPjPë
PïCГPëC...PsC, CГPsPïPSPëPjPë P»C—PeP°CГCГCГPëPëPjPë P·P°GГPsP±P°PjPë,
PePsPjP±C—PSP°C†C—CЦ P·P°P»PePsPiPsP»PμPj C” PSpμP±P°P¶P°PSPсCГ.

P>C—PeP°CГCГCГPëC— P·P°GГPsP±Pë, C%oPs CГPïCГPëC†PëPSCЦCГC, CГ
PiC—PïPsPeP°P»C—C”PjC—CГ/PiC—PïPsPjP°PiPSC—C”PjC—CГ. PμCГPë CГCfPïCfC, PSCHPsPjCf
P·P°GГC, PsCГCfPIP°PSPSC— P»C—PeP°CГCГCГPëPëC... P·P°GГPsP±C-PI, C%oPs
CГPïCГPëC†PëPSCЦCГC, CГ PiC—PïPsPeP°P»C—C”PjC—CГ/PiC—PïPsPjP°PiPSC—C”PjC—CГ,
PSPμPsP±C...C—PrPSPs P±CfC, Pë PsP±PμCГPμP¶PSPëPjPë, PsCГPeC—P»CГPëPë
PjPsP¶P»PëPIPμ P·P±C—P»CГCëPμPSPSCЦ CГPëP·PëPeCf CГPsP·PIPëC, PeCf
P·P»PsCЦPeC—CГPSPсC— P°CГPëC, PjC—C—. PαP°CГPjP°PePsPeC—PSPμC, PëC†PSC—
PIP·P°C”PjPsPrC—C—.

P’PïP»PëPi C—PSCëPëC... P»C—PeP°CГCГCГPëPëC... P·P°GГPsP±C-PI PSP°
C,,P°CГPjP°PePsPeC—PSPμC, PëPeCé PμGГGГ†PëC, P°P»PsPïCГP°PjCé.

PμPμC, P°P±PsP»C—P·Pj PμGГGГ†PëC, P°P»PsPïCГP°PjCf PiPsP»PsPIPSPëPj C†PëPSPsPj
PsPïPsCГPμCГPμPrPePsPIP°PSPëPNë CYP2C19. PÿP°PePsP¶ CГ PjPμC, P°P±PsP»C—P·PjC—
PjPsP¶CfC, CГ P±CfC, Pë P·P°PrC—CЦPSC— C,,PμCГPjPμPSC, Pë CYP3A4 C— CYP2D6, C...PsC†P° PNë
PjPμPSCëPsCГ PjC—CГPsCГ. P§P°GГC, PePsPIPëPj PeP°C, P°P»C—P·P°C, PsCГPsPj
PjPμC, P°P±PsP»C—P·PjCf PsCГPSPsPIPSPsPiPs PjPμC, P°P±PsP»C—C, CГ S-DCT
(PrPμPjPμC, PëP»CГPsPIP°PSPsPiPs PμGГGГ†PëC, P°P»PsPïCГP°PjCf) PIPIP°P¶P°C”C, CГCГCЦ
C—P·PsC,,PμCГPjPμPSC, CYP2D6.

PÿCfPjC—CГPSPμ P·P°GГC, PsCГCfPIP°PSPSCЦ PμGГGГ†PëC, P°P»PsPïCГP°PjCf C, P°
PsPjPμPïCГP°P·PsP»Cf 30 PjPi 1 CГP°P·PSP° PrPsP±Cf (CYP2C19 C—PSPiC—P±C—C, PsCГP°)
PïCГPëP·PIPPrPëC, CГ PrPs PïPsPjC—CГPSPsPiPs (PïCГPëP±P»PëP·PSPs PSP° 50 %)
PïC—PrPIPëC%oPμPSPSCЦ PePsPSC†PμPSC, CГP°C†C— PμGГGГ†PëC, P°P»PsPïCГP°PjCf PI
PïP»P°P·PjC— PeCГPsPIC—.

PÿCfPjC—CГPSPμ PïCГPëP·PSP°C†PμPSPSCЦ PμGГGГ†PëC, P°P»PsPïCГP°PjCf C, P°
C†PëPjPμC, PëPrPëPSCГ 400 PjPi 2 CГP°P·Pë PSP° PrPsP±Cf (PïPsPjC—CГPSPëPNë
P·P°PïP°P»CГPSPëPNë C—PSPiC—P±C—C, PsCГ C,,PμCГPjPμPSC, C—PI) PïCГPëP±P»PëP·PSPs PSP°
70 % PïC—PrPIPëC%oCfC” PePsPSC†PμPSC, CГP°C†C—CГ PμGГGГ†PëC, P°P»PsPïCГP°PjCf PI
PïP»P°P·PjC— PeCГPsPIC—.

PÿP°PePëPj C†PëPSPsPj, PïCГPë PsPrPSPsC†P°GГPSPsPjCf P·P°GГC, PsCГCfPIP°PSPSC—
PμGГGГ†PëC, P°P»PsPïCГP°PjCf P·C—PSPiC—P±C—C, PsCГP°PjPë CYP2C19 (PSP°PïCГPëPëP»P°Pr,
C—P·PsPjPμPïCГP°P·PsP»PsPj, PμP·PsPjPμPïCГP°P·PsP»PsPj, C,,P»CfPIPsPeCГP°PjC—PSPsPj,
P»P°PSCГPsPïCГP°P·PsP»PsPj, C, PëPeP»PsPïC—PrPëPSPsPj) P°P±Ps P·C†PëPjPμC, PëPrPëPSPsPj
CГP»C—Pr P±CfC, Pë PsP±PμCГPμP¶PSPëPjPë. PμCГPë PsPrPSPsC†P°GГPSPsPjCf
P·P°GГC, PsCГCfPIP°PSPSC— P·PIPëC%oPμP·P°P·PSP°C†PμPSPëPjPë P»C—PeP°CГCГCГPëPëPjPë
P·P°GГPsP±P°PjPë PjPsP¶Pμ PIPëPSPëPePSCГC, Pë PïPsC, CГPμP±P° CГ P·PjPμPSCëPμPSPSC—
PrPsP·Pë PμGГGГ†PëC, P°P»PsPïCГP°PjCf.

P'PiP»PëPI PµCÍC†PëC,P°P»PsPiCĤP°PjCž PSP° C,,P°CĤPjP°PePsPeC-PSPµC,PëPeCž C-PSCëPëC... P»C-PeP°CĤCÍCĤPePëC... P·P°CÍPsP±C-PI. P·CÍC†PëC,P°P»PsPiCĤP°Pj C" C-PSPiC-P±C-C,PscĤPsPj PµPSP·PëPjCř CYP2D6.

P PµPePsPjPµPSPřCř"C,CHCÍCÍC P±CřC,Pë PsP±PµCĤPµP¶PSPëPjPë PiCĤPë PsPřPSPSc†P°CÍPSPsPjCř P·P°CÍC,PsCÍCřPIP°PSPSC- PµCÍC†PëC,P°P»PsPiCĤP°PjCř P· P»C-PeP°CĤCÍCĤPePëPjPë P·P°CÍPsP±P°PjPë, C%Ps PjPµC,P°P±PsP»C-P·CřCĤC,CHCÍCÍC PiPsP»PsPIPSPëPj C†PëPSPsPj C†PëPj PµPSP·PëPjPsPj C- PjP°CĤC,CH PICřP·CHPePëPñ C,PµCĤP°PíPµPIC,PëC†PSPëPñ C-PSPřPµPeCÍ, PSP°PíCĤPëPeP»P°Př C-P· C,,P»PµPeP°C—PSC-PřPsPj, PiCĤPsPíP°C,,PµPSPsPSPsPj C- PjPµC,PsPiCĤPsP»PsP»PsPj (PiCĤPë CÍPµCĤC†PµPIC-Pñ PSPµPřPsCÍC,P°C,PSPsCÍC,C-), P°P±Ps P· PřPµCÍPePëPjPë P»C-PeP°CĤCÍCĤPePëPjPë P·P°CÍPsP±P°PjPë, C%Ps PIPiP»PëPIP°CĤC,CH PSP° C†PµPSC,CĤP°P»CHPSCř PSPµCĤPIPSPIC CÍPëCÍC,PµPjCř (P¡PÁPŸ) C,P° PjPµC,P°P±PsP»C-P·CřCĤC,CHCÍCÍC PiPsP»PsPIPSPëPj C†PëPSPsPj CYP2D6, PSP°PíCĤPëPeP»P°Př C,P°PePëPjPë P°PSC,PëPřPµPiCĤPµCÍP°PSC,P°PjPë CÍPe PřPµP·PëPíCĤP°PjC-PS, PeP»PsPjC-PíCĤP°PjC-PS C- PSPsCĤC,CĤPëPíC,PëP»C-PS, C,P°PePëPjPë P°PSC,PëPíCÍPëC...PsC,PëPeP°PjPë CÍPe CĤPëCÍPíPµCĤPëPřPsPS, C,C-PsCĤPëPřP°P·PëPS C- PíP°P»PsPíPµCĤPëPřPsP». PñPsP¶P»PëPIP° PePsCĤPµPeC†C-CÍ PřPsP·Pë. PñPsPjP±C-PSP°C†C-CÍ P· PřPµP·PëPíCĤP°PjC-PSPsPj P°P±Ps PjPµC,PsPiCĤPsP»PsP»PsPj PiCĤPëP·PIPsPřPëP»P° PřPs PřPIPsCĤP°P·PsPIPsPiPs PiC-PřPIPëC%PµPSPSCÍ CĤC-PIPSCÍ PI PíP»P°P·PjC- PeCĤPsPIC- C†PëC... PřPIPsC... P»C-PeP°CĤCÍCĤPePëC... P·P°CÍPsP±C-PI.

P PµPePsPjPµPSPřCř"C,CHCÍCÍC P±CřC,Pë PsP±PµCĤPµP¶PSPëPjPë PiCĤPë PsPřPSPSc†P°CÍPSPsPjCř P·P°CÍC,PsCÍCřPIP°PSPSC- PřP°PSPsPiPs P»C-PeP°CĤCÍCĤPePsPiPs P·P°CÍPsP±Cř P· P»C-PeP°CĤCÍCĤPePëPjPë P·P°CÍPsP±P°PjPë, C%Ps PjPµC,P°P±PsP»C-P·CřCĤC,CHCÍCÍC CYP2C19.

PñCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCžPIP°PSPSCÍ.

PÁPëP¶C†PµP·P°P·PSP°C†PµPSC- PsCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCřPIP°PSPSCÍ CÍC,PsCÍCřCĤC,CHCÍCÍC C,PµCĤP°PíPµPIC,PëC†PSPsC— PiCĤCřPíPë PŸP†P—P—PŸ.

PµPµPřC-P°C,CĤPëC†PSC- PíP°C†C-C" PSC,Pë.

P·CÍC†PëC,P°P»PsPiCĤP°Pj PSPµ CÍP»C-Př P·P°CÍC,PsCÍPsPICřPIP°C,Pë PřP»CÍ P»C-PeCřPIP°PSPSCÍ PřC-C,PµPñ. PŸCřC—C†PëPřP°P»CHPSP° PíPsPIPµPřC-PSPeP° (CÍCřC—C†PëPřP°P»CHPSC- CÍPíCĤPsP±Pë C,P° CÍCřC—C†PëPřP°P»CHPSC- PřCřPjPePë) C,P° PIPsCĤPsP¶C—CÍC,CH (PíPµCĤPµPIP°P¶PSPs P°PíCĤPµCÍC-CÍ, PsPíPsP·PëC†C-PñPSP° PíPsPIPµPřC-PSPeP° C,P° PíPSC-PI) C†P°CÍC,C-CëPµ CÍPíPsCÍC,PµCĤC-PíP°P»PëCÍCÍ Cř PeP»C-PSC-C†PSPëC... PřPsCÍP»C-PřP¶PµPSPSCÍC... CÍPµCĤPµPř PřC-C,PµPñ, CÍPeC- PsC,CĤPëPjCřPIP°P»Pë P°PSC,PëPřPµPiCĤPµCÍP°PSC,Pë, PíPsCĤC-PIPSCÍPSPs P· C,PëPjPë, C...C,Ps PsC,CĤPëPjCřPIP°PI PíP»P°C†PµP±Ps. PíPeC%Ps PSP° PíC-PřCÍC,P°PIC- PeP»C-PSC-C†PSPsC— PíPsC,CĤPµP±Pë PICÍPµ P¶ PiCĤPëPñPjP°C"C,CHCÍCÍ CĤC-CëPµPSPSCÍ PiCĤPs P»C-PeCřPIP°PSPSCÍ, CÍP»C-Př CĤPµC,PµP»CHPSPs CÍPíPsCÍC,PµCĤC-PíP°C,Pë P·P° PíP°C†C-C" PSC,PsPj C%PsPřPs PíPsCÍPIPë CÍCřC—C†PëPřP°P»CHPSPëC... CÍPëPjPíC,PsPjC-PI. PñCĤC-Pj C,PsPiPs, PIC-PřCÍCřC,PSC- PřPsPIPiPsCÍC,CĤPsPePsPIC- PřP°PSC- P±PµP·PíPµPePë PI PíPµPřC-P°C,CĤPëC†PSC-Pñ PíPsPíCřP»CÍC†C— C%PsPřPs CĤPsCÍC,Cř, PřPsCĤPsCÍP»C-CëP°PSPSCÍ C,P° PePsPiPSC-C,PëPIPSPsPiPs Pñ PíPsPIPµPřC-PSPePsPIPsPiPs CĤPsP·PIPëC,PeCř.

*PμP°CḡP°PrPsPeCÍP°P»CHḡPSP° C,CḡPḡPIPsPiP°. PJ PrPμCḡPePëC... PîP°C†C-C"°PSC,C-PI P·
PîP°PSC-C†PSPḡPjPḡ CḡPsP·P»P°PrP°PjPḡ PSP° PîPsC†P°C,PeC† P»C-PeC†PIP°PSPSCḡ
PŸP†P—P—PŸ PjPsPḡPμ CÍPîPsC†C,PμCḡC-PiP°C,PëC†Cḡ PîPsC†PḡP»PμPSPSCḡ
C,CḡPḡPIPsPiPḡ. PμPsPrC-P±PSP° PîP°CḡP°PrPsPeCÍP°P»CHḡPSP° CḡPμP°PeC†C-Cḡ
P·P°P·PIPḡC†P°Pḡ P·PSPḡPeP°C" PîCḡPsC,CḡPiPsPj PrPIPsC... C,PḡPḡPSC-PI
P»C-PeC†PIP°PSPSCḡ. P©PsP± P·PjPμPSCḡPḡC,Pḡ PḡPjPsPIC-CḡPSC-C†C,Cḡ
PIPḡPSPḡPePSPμPSPSCḡ P°PSPeC†C-PsPiPμPSPSPsPiPs PμC,,PμPeC,C†,
CḡPμPePsPjPμPSPPrC†CḡC,CḡC†Cḡ PSPḡP·CḡPeC- PîPsC†P°C,PePsPIC- PrPsP·Pḡ.*

*PŸCḡPrPsPjPSC- PSP°PîP°PrPḡ. PkPμPsP±C...C-PrPSPs PIC-PrPjC-PSPḡC,Pḡ
P»C-PeP°CḡC†CḡPePḡPḡ P·P°C†C-P± C† CḡP°P·C-, CḡPeC°%Ps C† PîP°C†C-C"°PSC,P°
C†C†PrPsPjPSPḡPḡ PSP°PîP°Pr CḡPsP·PIPḡPSC†PIC†Cḡ PIPîPμCḡCḡPμ P°P±Ps CḡPeC°%Ps
PSP°PîP°PrPḡ C†P°C†C,C-CḡP°CḡC,Cḡ (C† PîP°C†C-C"°PSC,C-PI P·C- PIC†C,P°PSPsPIP»PμPSPḡPj
PrC-P°PiPSPsP·PsPj PμPîC-P»PμPîC†C-C—). PŸP»C-Pr C†PSPḡPeP°C,Pḡ
P·P°C†C,PsC†C†PIP°PSPSCḡ PŸP†P—P—PŸ PîP°C†C-C"°PSC,P°Pj C-P·
PSPμC†C,P°P±C-P»CHḡPSPsCḡ PμPîC-P»PμPîC†C-C"°Cḡ, P° PîP°C†C-C"°PSC,P°Pj C-P·
PePsPSC,CḡPsP»CHḡPsPIP°PSPsCḡ PμPîC-P»PμPîC†C-C"°Cḡ вḡ“ P·P°P±PμP·PîPμC†PḡC,Pḡ
PîPḡP»CHḡPSPḡPḡ PSP°PîP»CḡPr. PḡP°PSC-C—. PŸP†P—P—PŸ C†P»C-Pr P·
PsP±PμCḡPμPḡPSC-C†C,Cḡ P·P°C†C,PsC†PsPIC†PIP°C,Pḡ PrP»Cḡ P»C-PeC†PIP°PSPSCḡ
PîP°C†C-C"°PSC,C-PI P· PjP°PSC-C"°Cḡ/PiC-PîPsPjP°PSC-C"°Cḡ PI P°PSP°PjPSPμP·C-. PμCḡPḡ
PîPsCḡPIC- PjP°PSC-P°PeP°P»CHḡPSPsPiPs C†C,P°PSC† PŸP†P—P—PŸ C†P»C-Pr
PIC-PrPjC-PSPḡC,Pḡ. P†CḡPeCḡPsPIPḡPḡ PrC-P°P±PμC,, PJ PîP°C†C-C"°PSC,C-PI P·
C†C†PeCḡPsPIPḡPj PrC-P°P±PμC,PsPj P»C-PeC†PIP°PSPSCḡ PŸP†P—P—PŸ PjPsPḡPμ
P·PjC-PSCḡPIP°C,Pḡ PîP»C-PePμPjC-C†PSPḡPḡ PePsPSC,CḡPsP»CHḡ (PiC-PîPsPiP»C-PePμPjC-Cḡ
P°P±Ps PiC-PîPμCḡPiP»C-PePμPjC-Cḡ). P°PsP·C†PIP°PSPSCḡ C-PSC†C†P»C-PSC† C,P°/P°P±Ps
PîPμCḡPsCḡP°P»CHḡPSPsPiPs PiC-PîPsPiP»C-PePμPjC-C†PSPsPiPs P·P°C†PsP±C† PjPsPḡPμ
PîPsC,CḡPμP±C†PIP°C,Pḡ PePsCḡPμPeC†C-C—.*

*PŸCḡC—C†PḡPr, C†CḡC—C†PḡPrP°P»CHḡPSC- PrCḡPjPePḡ P°P±Ps PeP»C-PSC-C†PSPμ
PîPsPiC-CḡCḡPμPSPSCḡ. P°PμPîCḡPμC†C-Cḡ PîPsPiBḡ™ CḡP·P°PSP° P· CḡPḡP·PḡPePsPj
C†C†C—C†PḡPrP°P»CHḡPSPḡC... PrC†PjPsPe, C†P°PjPsC,CḡP°PIPjC†PIP°PSPSCḡ C,P°
C†C†C—C†PḡPrC†. P†PμPḡ CḡPḡP·PḡPe C-C†PSC†C" P°Pḡ PrPs PrPsC†CḡPiPSPμPSPSCḡ
C†C,C-PḡPePsC— CḡPμPjC-C†C-C—. PḡC†PeC-P»CHḡPePḡ PîPsPeCḡP°C°%PμPSPSCḡ
C†C,P°PSC† PjPsPḡPμ P±C†C,Pḡ PSPμ PrPsC†CḡPiPSC†C,Pμ PîCḡPsC,CḡPiPsPj PîPμCḡCḡPḡC...
C,PḡPḡPSC-PI P»C-PeC†PIP°PSPSCḡ P°P±Ps P±C-P»CHḡCḡPμ, C†P»C-Pr CḡPμC,PμP»CHḡPSPs
C†PîPsC†C,PμCḡC-PiP°C,Pḡ P·P° PîP°C†C-C"°PSC,P°PjPḡ PrPs PîPsPeCḡP°C°%PμPSPSCḡ
C—C...PSCḡPsPiPs C†C,P°PSC†. P·C-PrPsPjPs, C°%Ps CḡPḡP·PḡPe C†C†C—C†PḡPrC† PjPsPḡPμ
PîC-PrPIPḡC°%C†PIP°C,PḡC†Cḡ PSP° CḡP°PSPSC-C... C†C,P°PrC-CḡC... PsPrC†PḡP°PSPSCḡ.
P†PSCḡC- C†C,P°PSPḡ, PîCḡPḡ CḡPePḡC... P·P°C†C,PsC†PsPIC†CḡC,Cḡ
PμC†C†PḡC,P°P»PsPîCḡP°Pj, C,P°PePsPḡ PjPsPḡC†C,Cḡ P±C†C,Pḡ PîPsPiBḡ™ CḡP·P°PSC- P·
CḡPḡP·PḡPePsPj C†C†C—C†PḡPrP°P»CHḡPSPsC— PîPsPIPμPrC-PSPḡPḡ. PḡCḡC-Pj C,PsPiPs,
C,P°PeC- C†C,P°PSPḡ PjPsPḡC†C,Cḡ P±C†C,Pḡ PePsPjPsCḡP±C-PrPSPḡPjPḡ P· PIPμP»PḡPePḡPj
PrPμPîCḡPμC†PḡPIPSPḡPj CḡPsP·P»P°PrPsPj. P†C- P·P°C†C,PμCḡPμPḡPμPSPSCḡ
C†C,PsC†C†CḡC,CḡC†Cḡ C,P°PePsPḡ P»C-PeC†PIP°PSPSCḡ C...PIPḡCḡPḡC... P· C-PSCḡPḡPjPḡ
PîC†PḡC...C-C†PSPḡPjPḡ CḡPsP·P»P°PrP°PjPḡ.*

*PμP°C†C-C"°PSC,Pḡ P· P°PSP°PjPSPμP·PsPj C†C†C—C†PḡPrP°P»CHḡPSPsC— PîPsPIPμPrC-PSPḡPḡ
C°%Pμ PrPs PîPsC†P°C,PeC† P»C-PeC†PIP°PSPSCḡ PjP°CḡC,Cḡ PSP°PḡPIPḡC°%PḡPḡ
CḡPḡP·PḡPe C†C†C—C†PḡPrP°P»CHḡPSPḡC... PrC†PjPsPe P°P±Ps C†C†C—C†PḡPrP°P»CHḡPSPḡC...
C†PîCḡPsP± C- PîPsC,CḡPμP±C†CḡC,Cḡ PîPḡP»CHḡPSPsPiPs C†PîPsC†C,PμCḡPμPḡPμPSPSCḡ
PîCḡPsC,CḡPiPsPj P»C-PeC†PIP°PSPSCḡ. PḡPμC,P°P°PSP°P»C-P· PrPsC†P»C-PrPḡPμPSCḡ C-P·*

PIPëPePsCĤPëCÍC,P°PSPSCĬPj PμCÍC†PëC,P°P»PsPíCĤP°PjCí PIPëCĬPIPëPI
PíC-PrPIPëC%PμPSPëPNë CĤPëP·PëPe CÍCíC—C†PëPrP°P»CḤPSPsC— PíPsPIPμPrC-PSPePë
CÍPμCĤPμPr PíP°C†C-C”PSC,C-PI PIC-PePsPj PrPs 25 CĤPsPeC-PI, CĬPeC- PíCĤPëPNëPjP°P»Pë
P°PSC,PëPrPμPíCĤPμCÍP°PSC,Pë, PíPsCĤC-PIPSCĬPSPs P· C,PëPjPë, CĬPeC- PíCĤPëPNëPjP°P»Pë
PíP»P°C†PμP±Ps. PμPëP»CḤPSPëPNë PSP°PíP»CĬPr P·P° PíP°C†C-C”PSC,P°PjPë P·
PIPëCÍPsPePëPj CĤPëP·PëPePsPj PsCÍPsP±P»PëPIPs PSPμPsP±C...C-PrPSPëPNë PSP°
PíPsC†P°C,PeCí P»C-PeCíPIP°PSPSCĬ C,P° PíCĤPë P·PjC-PSC- PrPsP·Pë.
PμP°C†C-C”PSC,C-PI C,P° PsCÍC-P±, CĬPeC- P·P° PSPëPjPë PrPsPíP»CĬPrP°CĤC,CḤ, CÍP»C-Pr
PíPsPíPμCĤPμPrPëC,Pë PíCĤPs PSPμPsP±C...C-PrPSC-CÍC,CḤ CÍPíPsCÍC,PμCĤPμP¶PμPSPSCĬ
C%PsPrPs P±CíPrCḤ-CĬPePsPíPs PíPsPíC-CĤCëPμPSPSCĬ CÍC,P°PSCí,
CÍCíC—C†PëPrP°P»CḤPSPsC— PíPsPIPμPrC-PSPePë P°P±Ps PrCíPjPsPe C-
PSPμP·PIPëC†PSPëC... P·PjC-PS Cí PíPsPIPμPrC-PSC†C-, P° C,P°PePsP¶ PíCĤPs
PSPμPsP±C...C-PrPSC-CÍC,CḤ PSPμPíP°PNëPSPsPíPs P·PIPμCĤPSPμPSPSCĬ PrPs
P»C-PeP°CĤCĬ Cí CĤP°P·C- CĤPsP·PIPëC,PeCí C†PëC... CÍPëPjPíC,PsPjC-PI.

*PĥPeP°C,PëP·C-CĬ. P—P°CÍC,PsCÍCíPIP°PSPSCĬ PŸP†P—P—PŸ/C-PSPíC-P±C-C,PsCĤC-PI
P·PIPSCĤPsC,PSPsPíPs P·P°C...PsPíP»PμPSPSCĬ CÍPμCĤPsC,PsPSC-PSCí C,P°
PSPsCĤP°PrCĤPμPSP°P»C-PSCí (PŸP†P—P—PŸPí) PíPsPíBĤ™ CĬP·P°PSPμ P· CĤPsP·PIPëC,PePsPj
P°PeP°C,PëP·C-C— BĤ“ CÍC,P°PSCí, C%Ps C...P°CĤP°PeC,PμCĤPëP·CíC”C,CḤCÍCĬ
PSPμPíCĤPëC”PjPSPëPj PIPëCÍPSP°P¶P»PëPIPëPj PIC-PrC†CíC,C,CĬPj PSPμCÍPíPsPePsCĤ C,P°
PíPsC,CĤPμP±PsCĤ CĤCíC...P°C,PëCÍCĬ C- C†P°CÍC,Ps CÍCíPíCĤPsPíPsPrP¶CíC”C,CḤCÍCĬ
PSPμP·PrP°C,PSC-CÍC,CḤ CÍPëPrC-C,Pë P°P±Ps CÍC,PsCĬC,Pë PSP° PsPrPSPsPjCí PjC-CÍC†C-.
PŸP°PePëPNë CÍC,P°PS PSP°PNëP±C-P»CḤCë C-PjPsPIC-CĤPSPëPNë PíCĤPsC,CĬPíPsPj
PíPμCĤCëPëC... PeC-P»CḤPePsC... C,PëP¶PSC-PI P»C-PeCíPIP°PSPSCĬ.
P—P±C-P»CḤCëPμPSPSCĬ PrPsP·Pë PjPsP¶Pμ PíPsPíC-CĤCëPëC,Pë CÍC,P°PS
PíP°C†C-C”PSC,C-PI, Cí CĬPePëC... CĤPsP·PIPëPSCíP»PëCÍCĬ C,P°PeC- CÍPëPjPíC,PsPjPë.*

*P”C-PíPsPSP°C,CĤC-C”PjC-CĬ. P”C-PíPsPSP°C,CĤC-C”PjC-CĬ, PjPsP¶P»PëPIPs
PíPsPíBĤ™ CĬP·P°PSP° P· PíPsCĤCíCëPμPSPSCĬPj CÍPμPeCĤPμC†C-C—
P°PSC,PëPrC-CíCĤPμC,PëC†PSPsPíPs PíPsCĤPjPsPSCí (PĥP”P”), PSP° C,P»C- PíCĤPëPNëPsPjCí
PŸP†P—P—PŸ PIPëPSPëPeP°C” CĤC-PrPePs C- P·P°P·PIPëC†P°PNë P·PSPëPeP°C” PíC-CÍP»CĬ
PIC-PrPjC-PSPë C,PμCĤP°PíC-C—. PŸP†P—P—PŸ CÍP»C-Pr P· PsP±PμCĤPμP¶PSC-CÍC,CḤ
PíCĤPëP·PSP°C†P°C,Pë PíP°C†C-C”PSC,P°Pj PíCĤCíPíPë CĤPëP·PëPeCí (P»C-C,PSC-PNë PIC-Pe,
PSP°CĬPIPSC-CÍC,CḤ C†PëCĤPsP·Cí PíPμC†C-PSPePë P°P±Ps PsPrPSPsC†P°CÍPSPμ
P·P°CÍC,PsCÍCíPIP°PSPSCĬ P»C-PeP°CĤCíCḤPePëC... P·P°CÍPsP±C-PI, C%Ps
CÍPíCĤPëC†PëPSCĬCĤC,CḤ PíC-PíPsPSP°C,CĤC-C”PjC-CĤ).*

*PłCĤPsPíPsPIPëP»PëPIPë. PμCĤPë PíCĤPëPNëPsPjC- PŸP†P—P—PŸ PjPsP¶P»PëPIPëPNë
CĤPsP·PIPëC,PsPe CëPeC-CĤPSPëC... PeCĤPsPíPsC,PμC† (PμPeC...C-PjPsP· C- PíCíCĤPíCíCĤP°).
PíPμPsP±C...C-PrPSPs P· PsP±PμCĤPμP¶PSC-CÍC,CḤ P·P°CÍC,PsCÍPsPICíPIP°C,Pë
PŸP†P—P—PŸ PíP°C†C-C”PSC,P°Pj, CĬPeC- PíCĤPëPNëPjP°CĤC,CḤ PsPrPSPsC†P°CÍPSPs
P°PSC,PëPePsP°PíCíP»CĬPSC,Pë C- P»C-PeP°CĤCíCḤPeC- P·P°CÍPsP±Pë, C%Ps
PIPíP»PëPIP°CĤC,CḤ PSP° C,,CíPSPeC†C-CĤ C,CĤPsPjP±PsC†PëC,C-PI (PSP°PíCĤPëPeP»P°Pr,
P°C,PëPíPsPIC- P°PSC,PëPíCíPëC...PsC,PëC†PSC- P·P°CÍPsP±Pë, C,,PμPSPsC,C-P°P·PëPSPë,
C,CĤPëC†PëPeP»C-C†PSC- P°PSC,PëPrPμPíCĤPμCÍP°PSC,Pë,
P°C†PμC,PëP»CÍP°P»C-C†PëP»PsPICí PePëCÍP»PsC,Cí C,P° PíPμP—P—,
PrPëPíC-CĤPëPrP°PjPsP» C- C,PëPeP»PsPíC-PrPëPS), P° C,P°PePsP¶ PíP°C†C-C”PSC,P°Pj P·C-
CÍC...PëP»CḤPSC-CÍC,CḤ PrPs PeCĤPsPíPsC,PμC†. PŸP†P—P—PŸ C,P° PŸP†P—P—PŸPí
PjPsP¶CíC,CḤ P·P±C-P»CḤCëPëC,Pë CĤPëP·PëPe PíC-CÍP»CĬPíPsP»PsPíPsPIPëC...
PeCĤPsPíPsC,PμC† (PrPëPI. CĤPsP·PrC-P»Pë B«P—P°CÍC,PsCÍCíPIP°PSPSCĬ Cí PíPμCĤC-PsPr
PIP°PíC-C,PSPsCÍC,C- P°P±Ps PíPsPrCíPIP°PSPSCĬ PíCĤCíPrPrCĤB», B«PμPsP±C-C†PSC-*

СҫPμP°PeC†C-C-B»).

P•PŸPŸ (PμP»PμPeC, CҫPsC†CžPrPsPjPSP° C, PμCҫP°PiC-C†C). P. P»C-PSC-C†PSPePNe PrPsC†PIC-Pr PsPrPSPsC†P°C†PSPsPiPs P·P°C†C, PsC†C†PIP°PSPSC†C PŸP†P—P—PŸ C, P° P•PŸPŸ PsP±PjPμP¶PμPSPePNe, C, PsPjC† CҫPμPePsPjPμPSP†C†C”C, CҫC†C†C P·P°C†C, PsC†PsPIC†PIP°C, Pē P»C-PeP°CҫC†CҫPePēPNe P·P°C†C-P± P· PsP±PμCҫPμP¶PSC-C†C, Cҫ. PҫP±PsCҫPsC, PSC- C†PμP»PμPeC, PēPIPSC- C-PSPiC-P±C-C, PsCҫPē PҫPҫPҫ C, PēPiCž Pҫ. P. P»PsPjP±C-PSC†PIP°C, Pē PμC†C†PēC, P°P»PsPiCҫP°Pj C, P° C-PSPiC-P±C-C, PsCҫPē PҫPҫPҫ C, PēPiC† Pҫ PiCҫPsC, PēPiPsPeP°P·P°PSPs C†PμCҫPμP· CҫPēP·PēPe PIPēPSPēPePSPμPSPSC†C†C PμCҫPsC, PsPSC-PSPsPiPsPiPs C†PēPSP†CҫPsPjC†. PŸPμCҫPsC, PsPSC-PSPsPIPēPNe C†PēPSP†CҫPsPj. P PμPePsPjPμPSP†C†C”C, CҫC†C†C P±C†C, Pē PsP±PμCҫPμP¶PSPēPjPē PiCҫPē PsPrPSPsC†P°C†PSPsPjC† P·P°C†C, PsC†C†PIP°PSPSC- PμC†C†PēC, P°P»PsPiCҫP°PjC† P· P»C-PeP°CҫC†CҫPePēPjPē P·P°C†PsP±P°PjPē, C%Ps C†PēPSC†C, Cҫ C†PμCҫPsC, PsPSC-PSPμCҫPiC-C†PSC† PrC-Cҫ, C, P°PePēPjPē C†Pe C†C†PjP°C, CҫPēPiC, P°PS P°P±Ps C-PSC†C- C, CҫPēPiC, P°PSPē, C, CҫP°PjP°PrPsP» C- C, CҫPēPiC, PsC,, P°PS.

Pj PiP°C†C-C”PSC, C-PI, C†PeC- PiCҫPēPNePjP°CҫC, Cҫ PŸP†P—P—PŸ PsPrPSPsC†P°C†PSPs P·C- C†PμCҫPsC, PsPSC-PSPμCҫPiC-C†PSPēPjPē P»C-PeP°CҫC†CҫPePēPjPē P·P°C†PsP±P°PjPē, C† PiPsPsPrPēPSPsPePēC... PIPēPiP°PrPeP°C... PjPsP¶Pμ CҫPsP·PIPēPSC†C, PēC†C†C C†PμCҫPsC, PsPSC-PSPsPIPēPNe C†PēPSP†CҫPsPj. PкP° PNePsPiPs CҫPsP·PIPēC, PsPe PjPsP¶Pμ PIPeP°P·C†PIP°C, Pē PePsPjP±C-PSP°C†C-C†C C, P°PePēC... C†PēPjPiC, PsPjC-PI C†Pe P°P¶PēC, P°C†C-C†C, C, CҫPμPjPsCҫ, PjC-PsPeP»PsPSC†C†, PiC-PiPμCҫC, PμCҫPjC-C†C. PiPeC%Ps PIPēPSPēPeP»P° C, P°PeP° C†PēC, C†P°C†C-C†C, C, Ps PŸP†P—P—PŸ C- C†PμCҫPsC, PsPSC-PSPμCҫPiC-C†PSC- P»C-PeP°CҫC†CҫPeC- P·P°C†PsP±Pē PSPμPsP±C...C-PrPSPs C, PμCҫPjC-PSPsPiPs PIC-PrPjC-PSPēC, Pē C- PiCҫPēP·PSP°C†PēC, Pē C†PēPjPiC, PsPjP°C, PēC†PSPμ P»C-PeC†PIP°PSPSC†C.

P—PIC-CҫPsP±C-PNe. PҫPrPSPsC†P°C†PSPμ P·P°C†C, PsC†C†PIP°PSPSC†C PŸP†P—P—PŸ C, P° CҫPsC†P»PēPSPSPeC... P»C-PeP°CҫC†CҫPePēC... P·P°C†PsP±C-PI, C%Ps PjC-C†C, C†C, Cҫ P·PIC-CҫPsP±C-PNe, PjPsP¶Pμ PiCҫPēP·PIPμC†C, Pē PrPs PiC-PrPIPēC%PμPSPSC†C C†P°C†C, PsC, Pē PiPsP±C-C†PSPēC... CҫPμP°PeC†C-PNe.

PŸPēPjPiC, PsPjPē PIC-PrPjC-PSPē. PŸPēPjPiC, PsPjPē PIC-PrPjC-PSPē PiCҫPē P·P°PeC-PSC†PμPSPSC- P»C-PeC†PIP°PSPSC†C, PsC†PsP±P»PēPiPs CҫP°PiC, PsPiPsPjC†, C” PiPsC†PēCҫPμPSPēPjPē. P’C-PrPsPjPs, C%Ps C† PrPsC†P»C-PrP¶PμPSPSC†C... PiCҫPē PiCҫPēPiPēPSPμPSPSC- P»C-PeC†PIP°PSPSC†C PiPsP±C-C†PSC- CҫPμP°PeC†C-C— PIPēPSPēPeP°P»Pē PiCҫPēP±P»PēP·PSPs C† 25 % PiP°C†C-C”PSC, C-PI, C†PePēC... PiCҫPēPNePjP°P»Pē PμC†C†PēC, P°P»PsPiCҫP°Pj, C, P° C† 15 % PiP°C†C-C”PSC, C-PI, C†PeC- PiCҫPēPNePjP°P»Pē PiP»P°C†PμP±Ps. P PēP·PēPe C†PēPjPiC, PsPjC-PI PIC-PrPjC-PSPē PjPsP¶Pμ P·P°P»PμP¶P°C, Pē PIC-Pr PeC-P»CҫPePsC... C,, P°PeC, PsCҫC-PI, C† C, . C†. PIC-Pr C, CҫPēPIP°P»PsC†C, C- C, P° PrPsP·Pē, C†PIPēPrPePsC†C, C- P·PSPēP¶PμPSPSC†C PrPsP·Pē. P—P°PiP°PjPsCҫPsC†PμPSPSC†C, C†PμPSC†PsCҫPSC- PiPsCҫC†C†PμPSPSC†C (C† C, . C†. PiP°CҫPμC†C, PμP·C-C—, PIC-PrC†C†C, C, C† C†PrP°CҫC† C†C, CҫC†PjPsPj), CҫPsP·P»P°PrPē C†PSC† (C† C, . C†. P±PμP·C†PsPSPSC†C, C†C†PeCҫP°PIC- C†PSPsPIPēPrC-PSPSC†C), P·P±C†PrP¶PμPSPSC†C P°P±Ps C, CҫPēPiPsPiP°, PSC†PrPsC, P° C, P°/P°P±Ps P±P»CҫHIP°PSPSC†C, C, CҫPμPjPsCҫ, C†PiP»C†C, P°PSC-C†C, Cҫ C†PIC-PrPsPjPsC†C, C-, PiC-PrPIPēC%PμPSPμ PiPsC, PsPIPēPrC-P»PμPSPSC†C, PiPsP»PsPIPSPePNe P±C-P»Cҫ, PrC-P°CҫPμC†C, PiPsC†PēP»PμPSPμ C†PμCҫC†PμP±PēC, C, C†, PμPjPsC†C-PNePSP° PSPμC†C, P°P±C-P»CҫPSC-C†C, Cҫ, PrCҫP°C, C-PIP»PēPIC-C†C, Cҫ C- PiPsCҫC†C†PμPSPSC†C P·PsCҫC†C” PSP°PNeC†P°C†C, C-C†PēPjPē CҫPμP°PeC†C-C†PjPē. P—P°P·PIPēC†P°PNe C†C- C†PēPjPiC, PsPjPē C” P»PμPiPePēPjPē P°P±Ps C†PμCҫPμPrPSC-PjPē P·P° C, C†P¶PeC-C†C, Cҫ,

P°P»Pμ Cí PrPμCΠPePëC... PïP°C†C-C" PSC,C-PI PjPsP¶C†C,CH P±C†C,Pë C,CΠP¶C†PëPjPë.
P'PsPSPë P·P°P·PIPëC†P°P№ PIPëPSPëPeP°C†C,CH PïC†PjPsC,CΠPiPsPj PïPμC†C€PëC...
PeC-P»CHPePsC... PrC-P± PïC-C†P»CΠ PïC†PëPïPëPSPμPSPSCΠ P»C-PeC†PIP°PSPSCΠ, P°P»Pμ
P±C†P»Pë PrC†P¶Pμ C†C-PrPeC-C†PSC- PïPsPIC-PrPsPjP»PμPSPSCΠ PïC†PjPs PïPsPrC-P±PSC-
C†PëPjPïC,PsPjPë Cí PïP°C†C-C" PSC,C-PI, CΠPeC- PIPëPïP°PrPePsPIP PïC†PjPsPïC†C†C,PëP»Pë
PrPsP·C†. PïPe PïC†P°PIPëP»Ps, C†PëPjPïC,PsPjPë PIC-PrPjC-PSPë PjPëPSP°C†C,CH
PïC†PjPsC,CΠPiPsPj 2 C,PëP¶PSC-PI, PsPrPSP°Pe Cí PrPμCΠPePëC... PïP°C†C-C" PSC,C-PI
PjPsP¶C†C,CH C,C†PëPIP°C,Pë P±C-P»CHC€Pμ (2-3 PjC-C†C†C†C- P°P±Ps P±C-P»CHC€Pμ).
PÿP°PePëPj C†PëPSPsPj, C†PμPePsPjPμPSP†C†C,C,CHC†C†C PïPsC†C,C†PïPsPIPμ
PïC†PëPïPëPSPμPSPSCΠ P»C-PeC†PIP°PSPSCΠ PμC†C†PëC,P°P»PsPïC†P°PjPsPj C€P»CΠC...PsPj
P·PSPëP¶PμPSPSCΠ PrPsP·Pë PïC†PjPsC,CΠPiPsPj PeC-P»CHPePsC... C,PëP¶PSC-PI P°P±Ps
PjC-C†C†C†C-PI, P·P°P»PμP¶PSPs PIC-Pr C†C,P°PSC† PïP°C†C-C" PSC,P°.

*PÿPμPeC†C†P°P»CHPSP° PrPëC†C,,C†PSPeC†C-CΠ. PÿP†P—P—Pÿ)/C—PSPiC—P±C—C,PsC†Pë
P·PIPSC†PjPsC,PSPsPiPs P·P°C...PsPïP»PμPSPSCΠ C†PμC†PjPsC,PsPSC—PSC† C,P°
PSPsC†PμPïC—PSPμC,,C†PëPSC† (P†P—P—PÿP†) PjPsP¶C†C,CH PIPëPeP»PëPeP°C,Pë
C†PëPjPïC,PsPjPë C†PμPeC†C†P°P»CHPSPsC— PrPëC†C,,C†PSPeC†C— (PrPëPI. C†PjPsP·PrC—P»
B«PμPsP±C—C†PSC— C†PμP°PeC†C—C—B»). P' C†P»Pë PïPsPIC—PrPsPjP»PμPSPSCΠ PïC†PjPs
C,C†PëPIP°P»C— C†PμPeC†C†P°P»CHPSC— PrPëC†C,,C†PSPeC†C—, PrPμ C†PëPjPïC,PsPjPë
PïC†PjPsPrPsPIP¶C†PIP°P»PëC†C†C, PSPμP·PIP°P¶P°C†C†Pë PSP° PïC†PëPïPëPSPμPSPSCΠ
PïC†PëPïPëPSPμPSPSC† PÿP†P—P—Pÿ/P†P—P—PÿP†.*

*P†C€PμPjC—C†PSP° C...PIPSC†PjPsP±P° C†PμC†C†C†C. P§PμC†PμP· PsP±PjPμP¶PμPSPSCΠ
PeP»C—PSC—C†PSPsPiPs PrPsC†PIC—PrC† C†PμPePsPjPμPSP†C†C,C,CHC†C†C
PsP±PμC†PμP¶PSC—C†C,CH Cí C†P°P·C— P·P°C†C,PsC†C†PIP°PSPSCΠ
P»C—PeP°C†C†C†C†C†C†C P·P°C†PjPsP±C† PïP°C†C-C" PSC,P°Pj C—P· PePsC†PjPsPSP°C†PjPsPjC†
C...PIPSC†PjPsP±PsC† C†PμC†C†C†C. PμPsPrPsPIP¶PμPSPSCΠ C—PSC,PμC†PjPïP°P»C† QT.
P'PëC†PIP»PμPSPs, C%Ps PμC†C†PëC,P°P»PsPïC†P°Pj C†PïC†PëC†PëPSC†C†C"
PrPsP·PsP·P°P»PμP¶PSPμ PïPsPrPsPIP¶PμPSPSCΠ C—PSC,PμC†PjPïP°P»C† QT.
PμPsPIC—PrPsPjP»C†P»PsC†C†C PïC†PjPs PIPëPïP°PrPePë PïPsPrPsPIP¶PμPSPSCΠ
C—PSC,PμC†PjPïP°P»C† QT C,P° PIPμPSC,C†PëPeC†P»C†C†PSPsC— P°C†PëC,PjC—C—,
PIPëP»C†C†P°C†C†Pë torsade de pointes, PïPμC†PμPïP°P¶PSPs Cí PïP°C†C-C" PSC,C-PI
P¶C—PSPsC†PsC— C†C,P°C,C- P· PïC—PïPsPeP°P»C—C" PjC—C" C† P°P±Ps C†P°PSC—C€Pμ
C—C†PSC†C†C†PëPj PïPsPrPsPIP¶PμPSPSC†Pj C—PSC,PμC†PjPïP°P»C† QT, P°P±Ps C—PSC€PëPjPë
C†PμC†C†PμPIPëPjPë P·P°C...PIPSC†C†PïP°PSPSC†PjPë. P PμPePsPjPμPSP†C†C,C,CHC†C†C P·
PsP±PμC†PμP¶PSC—C†C,C† P·P°C†C,PsC†PjPsPIC†PIP°C,Pë P»C—PeP°C†C†C†C†C†C†C P·
P·P°C†C—P± PïP°C†C-C" PSC,P°Pj C—P· PIPëC†P°P¶PμPSPsC† P±C†P°PrPëPeP°C†PjC—C" C†
P°P±Ps PïP°C†C-C" PSC,P°Pj P· PSPμC%PsPrP°PIPSPs PïPμC†PμPSPμC†PμPSPëPj
PïPsC†C,C†PëPj C—PSC,,P°C†PeC,PsPj PjC—PsPeP°C†PjP° C†Pë
PSPμPePsPjPïPμPSC†PjPïP°PSPsC† C†PμC†C†PμPIPSC† PSPμPrPsC†C,P°C,PSC—C†C,C†.
P·P»PμPeC,C†PjPsP»C—C,PSC— C†PjPsP·P»P°PrPë, C,P°PeC— C†Pe PïC—PïPsPeP°P»C—C" PjC—C† C,P°
PïC—PïPsPjP°PïPSC—C" PjC—C†, PïC—PrPIPëC% C†C†C,CH C†PëP·PëPe PIPëPSPëPePSPμPSPSCΠ
P·P»PsC†PeC—C†PSPsC— P°C†PëC,PjC—C—, C—C—... C†P»C—Pr PePsC†PëPïC†PIP°C,Pë PrPs
PïPsC†P°C,PeC† P»C—PeC†PIP°PSPSCΠ PμC†C†PëC,P°P»PsPïC†P°PjPsPj.*

*Pj PïP°C†C-C" PSC,C-PI P·C— C†C,P°P±C—P»CHPSPëPj C†PμC†C†PμPIPëPj
P·P°C...PIPSC†C†PïP°PSPSC†Pj PrPs PïPsC†P°C,PeC† P»C—PeC†PIP°PSPSCΠ C†P»C—Pr
PïPμC†PμPïP»C†PSC†C,Pë P·PμP". PμC†Pë PIPëPSPëPePSPμPSPSC— PsP·PSP°Pe
C†PμC†C†PμPIPSC— P°C†PëC,PjC—C— PïC—Pr C†P°C† P»C—PeC†PIP°PSPSCΠ
PμC†C†PëC,P°P»PsPïC†P°PjPsPj PïPsC,C†C—P±PSPs PïC†PëPïPëPSPëC,Pë C,PμC†P°PïC—C† C—
P·C†PjPsP±PëC,Pë P·PμP".*

*P—P°PeCḥPëC,PsPeCžC,PsPIP° PiP»P°CžPePsPjP°. PŸP†P—P—PŸ, Cr C,PsPjCr C‡PëC†P»C-
PµC†C†PëC,P°P»PsPïCḥP°Pj, PjPsP¶C†C,Ch PIPiP»PëPIP°C,Pë PSP° CḥPsP·PjC-Cḥ P·C-PSPëC†C-.*

*PiPµPNë PjC-PrCḥC-P°C,PëC‡PSPëPNë PµC,,PµPeC, PiPsC,PµPSC†C-PMëPSPs PjPsP¶Pµ
P·PIC†P·PëC,Pë PeC†C, PiPµCḥPµPrPSCḥPsC— PeP°PjPµCḥPë PsPeP°, C%oPs, P·C- C†PIPsPiPs
P±PsPeC†, PjPsP¶Pµ C†PïCḥPëC‡PëPSPëC,Pë PiC-PrPIPëC%oPµPSPSC†
PIPSC†C,CḥC-CëPSCḥPsPsC‡PSPsPiPs C,PëC†PeC† C,P° CḥPsP·PIPëC,PsPe
P·P°PeCḥPëC,PsPeC†C,PsIPsC— PiP»P°C†PePsPjPë, PsC†PsP±P»PëPIPs Cr
C†C...PëP»ChPSPëC... PrPs C†ChPsPiPs PiP°C†C-C''PSC,C-PI. PŸPsPjCr
PµC†C†PëC,P°P»PsPïCḥP°Pj C†P»C-Pr P· PsP±PµCḥPµP¶PSC-C†C,Cḥ
P·P°C†C,PsC†PsPIC†PIP°C,Pë PiP°C†C-C''PSC,P°Pj C-P· P·P°PeCḥPëC,PsPeC†C,PsIPsCḥ
PiP»P°C†PePsPjPsCḥ P°P±Ps PiP»P°C†PePsPjPsCḥ PI P°PSP°PjPSPµP·C-. P'P°P¶P»PëPIP°
C-PSC,,PsCḥPjP°C†C-C† PiCḥPs PrPsPiPsPjC-P¶PSC- CḥPµC‡PsPIPëPSPë*

*PiPµPNë P»C—PeP°CḥC†ChPePëPNë P·P°C†C-P± PjC-C†C,PëC,Ch PjPµPSCëPµ PSC-P¶ 1
PjPjPsP»Ch PSP°C,CḥC-Cḥ (23 PjPi) PSP° PsPrPSC† C,P°P±P»PµC,PeC†, C,PsP±C,Ps PIC-PS
PiCḥP°PeC,PëC‡PSPs PSPµ PjC-C†C,PëC,Ch PSP°C,CḥC-Cḥ.*

*P—P°C†C,PsC†CžPIP°PSPSC† Cž PiPµCḥC-PsPr PIP°PiC-C,PSPsC†C,C- P°P±Ps
PiPsPrCžPIP°PSPSC† PiCḥCžPrPrCḥ.*

*P'P°PiC-C,PSC-C†C,Ch. P''P°PSC- C%oPsPrPs P·P°C†C,PsC†C†PIP°PSPSC†
PµC†C†PëC,P°P»PsPïCḥP°PjCr PiCḥPë P»C—PeC†PIP°PSPSC- PIP°PiC-C,PSPëC...
PsP±PjPµP¶PµPSC-. P·C†C†PëC,P°P»PsPïCḥP°Pj PiCḥPsC,PëPiPsPeP°P·P°PSPëPNë
PIP°PiC-C,PSPëPj, P·P° PIPëPSC†C,PePsPj PIPëPiP°PrPeC-PI, PePsP»Pë PiC-C†P»C†
CḥPµC,PµP»ChPSPsPiPs CḥPsP·PiP»C†PrCr PIC†C-C... PSPµPrPsP»C—PeC-PI C- PiPµCḥPµPIP°Pi
P±C†P»P° C‡C-C,PePs PrPsPIPµPrPµPSP° PSPµPsP±C...C-PrPSC-C†C,Ch
PiCḥPëP·PSP°C‡PµPSPSC† P»C—PeP°CḥC†ChPePsPiPs P·P°C†PsP±C†.
P PµPePsPjPµPSP†C†C,CḥC†C† CḥPµC,PµP»ChPSPµ PsP±C†C,PµP¶PµPSPSC†
PSPsIPsPSP°CḥPsPrP¶PµPSPëC..., PjP°C,PµCḥC- C†PePëC... PiCḥPëPNëPjP°P»Pë
PµC†C†PëC,P°P»PsPïCḥP°Pj PiCḥPsC,C†PiPsPj PIP°PiC-C,PSPsC†C,C-, PsC†PsP±P»PëPIPs PI
C,CḥPµC,ChPsPjCr C,CḥPëPjPµC†C,CḥC-. PkPµPsP±C...C-PrPSPs CrPSPëPeP°C,Pë
CḥP°PiC,PsIPsPiPs PiCḥPëPiPëPSPµPSPSC† P·P°C†C,PsC†C†PIP°PSPSC†
P»C—PeP°CḥC†ChPePsPiPs P·P°C†PsP±C† PI PiPµCḥC-PsPr PIP°PiC-C,PSPsC†C,C-.
PJ PSPsIPsPSP°CḥPsPrP¶PµPSPëC..., PjP°C,PµCḥC- C†PePëC... PiCḥPëPNëPjP°P»Pë
PŸP†P—P—PŸ/PŸP†P—P—PŸP† PSP° PiC-P·PSC-C... C†C,P°PrC-C†C... PIP°PiC-C,PSPsC†C,C-,
PjPsP¶P»PëPIPµ PIPëPSPëPePSPµPSPSC† C,P°PePëC... C†PëPjPiC,PsPjC-PI:
CḥPµC†PiC-CḥP°C,PsCḥPSPëPNë PrPëC†C,CḥPµC†, C†C-P°PSPsP·, P°PiPSPsPµ, C†C†PrPsPjPë,
PePsP»PëPIP°PSPSC† C,PµPjPiPµCḥP°C,C†CḥPë C,C-P»P°, PiCḥPsP±P»PµPjPë PiC-Pr C‡P°C†
PiPsPrC†PIP°PSPSC†, P±P»CḥPIP°PSPSC†, PiC-PiPsPiP»C—PePµPjC-C†,
P°CḥC,PµCḥC-P°P»ChPSP° PiC-PiPµCḥC,PµPSP·C-C† P°P±Ps P°CḥC,PµCḥC-P°P»ChPSP°
PiC-PiPsC,PµPSP·C-C†, PiC-PiPµCḥCḥPµC,,P»PµPeC†C-C†, C,CḥPµPjPsCḥ, PSPµCḥPIPsPIPµ
P·P±C†PrP¶PµPSPSC†, PrCḥP°C,C-PIP»PëPIC-C†C,Ch, P°PiP°C,PëC‡PSC-C†C,Ch,
PiPsC†C,C-PMëPSPëPNë PiP»P°C‡, C†PsPSP»PëPIC-C†C,Ch C- C,CḥC†PrPSPsC%oC- P·C-
C†PSPsPj. PjC- C†PëPjPiC,PsPjPë PjPsP¶C†C,Ch CḥPsP·PIPëPSC†C,PëC†C† PIPSP°C†P»C-PrPsPe
C†Pe C†PµCḥPsC,PsPSC-PSPµCḥPiC-C‡PSPëC... PµC,,PµPeC,C-PI, C,P°Pe C- P±C†C,Pë
PsP·PSP°PeP°PjPë C†PëPSP†CḥPsPjCr PIC-PrPjC-PSPë. PJ P±C-P»ChCëPsC†C,C-
PIPëPiP°PrPeC-PI PiCḥPsC†PIPë C†C†PeP»P°PrPSPµPSCḥ PIPëPSPëPeP°CḥC,Ch
PIC-PrCḥP°P·C† P°P±Ps C‡PµCḥPµP· PSPµP·PSP°C‡PSPëPNë C‡P°C† (< 24 PiPsPrPëPS)
PiC-C†P»C† PiPsP»PsPiC-PI.*

P·PīC-PrPμPjC-PsP»PsPīC-C†PSC- PrP°PSC- PīPsPeP°P·P°P»Pë, C%Ps
P·P°CīC,PsCīCfPIP°PSPSCΠ PŸP†P—P—PŸ PIP°PīC-C,PSPëPj PjPsP¶Pμ PīC-PrPIPëC%CrPIP°C,Pë
CĤPëP·PëPe CīC,C-PNëPePsC— P»PμPīPμPSPμPIPSc— PīC-PīPμCĤC,PμPSP·C-C— Cř
PSPsPīPsPSP°CĤPsPrP¶PμPSPëC... (PrPs 5 PIPëPīP°PrPeC-PI PSP° 1000 PIP°PīC-C,PSPëC...)
Pj P·P°PīP°P»CHPSC-PNë PīPsPīCfP»CΠC†C-C— PIPëPSPëPeP°C” PIC-Pr 1 PrPs 2
PIPëPīP°PrPeC-PI PSP° 1000 PIP°PīC-C,PSPëC... P”P°PSC- CīPīPsCīC,PμCĤPμP¶PμPSCĤ
PIPëP°P·CřCĤC,CH PSP° PīC-PrPIPëC%PμPSPëPNë CĤPëP·PëPe (PjPμPSC€ PSC-P¶ Cř 2
CĤP°P·Pë) PīC-CīP»CΠPīPsP»PsPīPsPIPSc— PeCĤPsPIPSc,PμC†C- PīC-CīP»CΠ
P·P°CīC,PsCīCfPIP°PSPSCΠ PIPīP»PëPICř PŸP†P—P—PŸ/PŸP†P—P—PŸPř PīCĤPsC,CΠPīPsPj
PjC-CīCΠC†CΠ PrPs PSP°CĤPsPrP¶PμPSPSCΠ (PrPëPI. CĤPsP·PrC-P»Pë B«PhCīP±P»PëPIC-
P·P°CīC,PsCīCfPIP°PSPSCΠB», B«PμPsP±C-C†PSC- CĤPμP°PeC†C-C—B»).

PμPμCĤC-PsPr PīPsPrCzPIP°PSPSCΠ PīCĤCzPrPrCĤ. PhCīPeC-P»CHPePë
PμCīC†PëC,P°P»PsPīCĤP°Pj PīCĤPsPSPëPeP°C” Cř PīCĤCřPrPSPμ PjPsP»PsPePs,
PīCĤPsC,CΠPīPsPj P»C-PeCřPIP°PSPSCΠ PSPμ CĤPμPePsPjPμPSPPrCřC”C,CHCīCīC
PīPsPrCřPIP°PSPSCΠ PīCĤCřPrPrCĤ.

P»PμCĤC,PëP»CHPSC-CīC,CH. P”PμCΠPeC- PŸP†P—P—PŸ PjPsP¶CřC,CH PIPīP»PëPIP°C,Pë
PSP° CΠPeC-CīC,CH CīPīPμCĤPjPë. PμPsPIC-PrPsPjP»PμPSPSCΠ PīCĤPs
P·P°CīC,PsCīCfPIP°PSPSCΠ PrPμCΠPePëC... PŸP†P—P—PŸ PīPsPeP°P·P°P»Pë, C%Ps PIPīP»PëPI
PSP° CΠPeC-CīC,CH CīPīPμCĤPjPë Cř P»CĤPrPëPSPë C” PsP±PsCĤPsC,PSPëPj. P”PīP»PëPI PSP°
C„PμCĤC,PëP»CHPSC-CīC,CH Cř P»CĤPrPëPSPë PrPsCīC- PSPμ
CīPīPsCīC,PμCĤC-PīP°PICīCΠ.

P—PrP°C,PSC-CīC,CH PIPīP»PëPIP°C,Pë PSP° C€PIPëPrPeC-CīC,CH CĤPμP°PeC†C-C— PīCĤPë
PePμCĤCzPIP°PSPSC- P°PIC,PsC,CĤP°PSCīPīPsCĤC,PsPj P°P±Ps C-PSC€PëPjPë
PjPμC...P°PSC-P·PjP°PjPë.

PΓPsC†P° PμCīC†PëC,P°P»PsPīCĤP°Pj PSPμ PIPīP»PëPIP°C” PSP°
C-PSC,PμP»PμPeC,CřP°P»CHPSPμ P°P±Ps PīCīPëC...PsPjPsC,PsCĤPSPμ
C„CřPSPeC†C-PsPSCfPIP°PSPSCΠ, P±CřPrCH-CΠPePëPNë PīCīPëC...PsP°PeC,PëPIPSPëPNë
P·P°CīC-P± PjPsP¶Pμ PīPsCĤCřC€CřPIP°C,Pë PSP°PIPëC†PePë P°P±Ps P·PrP°C,PSC-CīC,CH
CĤPsP·CīCřPrP»PëPīPsPīPs PjPëCīP»PμPSPSCΠ. PŸP»C-Pr PīPsPīPμCĤPμPrPëC,Pë
PīP°C†C-C”PSC,C-PI PīCĤPs PīPsC,PμPSC†C-PNëPSPëPNë CĤPëP·PëPe PIPīP»PëPICř PSP°
PePμCĤCřPIP°PSPSCΠ P°PIC,PsC,CĤP°PSCīPīPsCĤC,PsPj P°P±Ps C-PSC€PëPjPë
PjPμC...P°PSC-P·PjP°PjPë.

PŸPīPsCīC-P± P·P°CīC,PsCīCzPIP°PSPSCΠ C,P° PrPsP·Pë.

P’PμP·PīPμPeP° P·P°CīC,PsCīCfPIP°PSPSCΠ PrPsP· PīPsPSP°Pr 20 PjPi PSP° PrPsP±Cř PSPμ
P±CřP»P° PICīC,P°PSPsPIP»PμPSP°.

P»C-PeP°CĤCīCĤPePëPNë P·P°CīC-P± P·P°CīC,PsCīCfPICřCĤC,CH PrPsCĤPsCīP»PëPj
PIPSCřC,CĤC-C€PSCĤPs 1 CĤP°P· PSP° PrPsP±Cř PSPμP·P°P»PμP¶PSPs PIC-Pr
PIP¶PëPIP°PSPSCΠ C—P¶C-.

P’PμP»PëPePëPNë PrPμPīCĤPμCīPëPIPSPëPNë PμPīC-P·PsPr.

P—P°P·PIPëC†P°PNë PīCĤPëP·PSP°C†P°CĤC,CH 10 PjPi 1 CĤP°P· PSP° PrPsP±Cř.

P—P°P»PμP¶PSPs PIC-Pr C-PSPPrPëPIC-PrCfP°P»CHBPSPsC— C‡CfC,P»PëPIPsCfC,C-
PïP°C†C-C”PSC,P° PrPsP±PsPICf PrPsP·Cf PjPsP¶PSP° P·P±C-P»CHC€PëC,Pë PrPs
PjP°PeCfPëPjP°P»CHBPSPsC— бґ” 20 PjPi.

PґPSC,PëPrPμPïCґPμCfPëPIPSPëP№ PμC,,PμPeC, P·P°P·PIPëC‡P°P№ PSP°CfC,P°C” C‡PμCґPμP·
2-4 C,PëP¶PSC-. PμC-CfP»Cf P·PSPëPePSPμPSPSCf CfPëPjPïC,PsPjC-PI PSPμPsP±C...C-PrPSPs
PïCґPsPrPsPIP¶CfPIP°C,Pë P»C-PeCfPIP°PSPSCf PïCґPsC,CfPïPsPj C%oPsPSP°P№PjPμPSC€Pμ 6
PjC-CfCfC†C-PI P· PjPμC,PsCґ P·PjC-C†PSPμPSPSCf PμC,,PμPeC,Cf.

PμP°PSC-C‡PSC- CґPsP·P»P°PrPë P· P°PiPsCґP°C,,PsP±C-C”Cґ P°P±Ps P±PμP· PSPμC—.

PμCґPsC,CfPïPsPj PïPμCґC€PsPiPs C,PëP¶PSCf CґPμPePsPjPμPSPPrCfC”C,CHCfCfCf
PïPsC‡P°C,PePsPIP° PrPsP·P° 5 PjPi (P·P°CfC,PsCfPsPICfPIP°C,Pë Cf PIC-PrPïPsPIC-PrPSPsPjCf
PrPsP·CfPIP°PSPSC-) PSP° PrPsP±Cf PïPμCґPμPr C,PëPj, CfPe P·P±C-P»CHC€PëC,Pë PrPs 10
PjPi PSP° PrPsP±Cf. P”PsP·Cf PjPsP¶PSP° PI PïPsPrP°P»CHC€PsPjCf P·P±C-P»CHC€PëC,Pë PrPs
PjP°PeCfPëPjP°P»CHBPSPsC— бґ” 20 PjPi PSP° PrPsP±Cf, P·P°P»PμP¶PSPs PIC-Pr
C-PSPPrPëPIC-PrCfP°P»CHBPSPsC— C‡CfC,P»PëPIPsCfC,C- PïP°C†C-C”PSC,P°.

P№P°PeCfPëPjP°P»CHBPSPëP№ PμC,,PμPeC, PïCґPë P»C-PeCfPIP°PSPSC- PïP°PSC-C‡PSPëC...
CґPsP·P»P°PrC-PI PrPsCfCfPïP°C”C,CHCfCfCf C‡PμCґPμP· 3 PjC-CfCfC†C-.
PґPμCґPjC-PS P»C-PeCfPIP°PSPSCf CfC,P°PSPsPIPëC,CH PrPμPeC-P»CHPeP°
PjC-CfCfC†C-PI C- P·P°P»PμP¶PëC,CH PIC-Pr C,CfP¶PePsCfC,C-
P·P°C...PIPsCґCґPIP°PSPSCf. *PґPsC†C-P°P»CHBPSC- C,CґPëPIPsP¶PSC- CґPsP·P»P°PrPë
(CfPsC†C-P°P»CHBPSP° C,,PsP±C-CfC).*

P—P°P·PIPëC‡P°P№ PïCґPëP·PSP°C‡P°CґC,CH 10 PjPi 1 CґP°P· PSP° PrPsP±Cf.
P—P°P»PμP¶PSPs PIC-Pr C-PSPPrPëPIC-PrCfP°P»CHBPSPsC— C‡CfC,P»PëPIPsCfC,C-
PïP°C†C-C”PSC,P° CґPμPePsPjPμPSPPrCfC”C,CHCfCfCf PïC-PrPIPëC%oPëC,Pë PrPsP±PsPICf
PrPsP·Cf PrPs PjP°PeCfPëPjP°P»CHBPSPsC— бґ” 20 PjPi PSP° PrPsP±Cf.

PμPsP»PμPïC€PμPSPSCf CfPëPjPïC,PsPjC-PI P·P°P·PIPëC‡P°P№ PIC-PrP±CfPIP°C”C,CHCfCfCf
C‡PμCґPμP· 2-4 C,PëP¶PSC- P»C-PeCfPIP°PSPSCf. P PμPePsPjPμPSPPrCfC”C,CHCfCfCf
PïCґPsPrPsPIP¶PëC,Pë P»C-PeCfPIP°PSPSCf PïCґPsC,CfPïPsPj 3 PjC-CfCfC†C-PI PrP»CfCfCf
P·PjC-C†PSPμPSPSCf PμC,,PμPeC,Cf. P”PsPIPμPrPμPSPs, C%oPs C,CґPëPIP°P»Pμ
P»C-PeCfPIP°PSPSCf PïCґPsC,CfPïPsPj 6 PjC-CfCfC†C-PI PïPsPïPμCґPμPrP¶CfC”
CґPμC†PëPrPëPI C- PjPsP¶Pμ PïCґPëP·PSP°C‡P°C,PëCfCfCf C-PSPPrPëPIC-PrCfP°P»CHBPSPs;
CfP»C-Pr CґPμPïCfP»CfCґPSPs PsC†C-PSCґPIP°C,Pë PïPμCґPμPIP°PïPë
P»C-PeCfPIP°PSPSCf.

P”PμPSPμCґP°P»C-P·PsPIP°PSC- C,CґPëPIPsP¶PSC- CґPsP·P»P°PrPë.

P—P°P·PIPëC‡P°P№ PïCґPëP·PSP°C‡P°CґC,CH 10 PjPi 1 CґP°P· PSP° PrPsP±Cf.
P—P°P»PμP¶PSPs PIC-Pr C-PSPPrPëPIC-PrCfP°P»CHBPSPsC— C‡CfC,P»PëPIPsCfC,C- PrPsP·Cf
PjPsP¶PSP° P·P±C-P»CHC€PëC,Pë PjP°PeCfPëPjCfPj PrPs 20 PjPi PSP° PrPsP±Cf.

P PμPePsPjPμPSPPrCfC”C,CHCfCfCf PïCґPsPrPsPIP¶PëC,Pë P»C-PeCfPIP°PSPSCf
PïCґPsC,CfPïPsPj 3 PjC-CfCfC†C-PI PrP»CfCfCf P·PjC-C†PSPμPSPSCf PμC,,PμPeC,Cf.
P”PsPIPμPrPμPSPs, C%oPs C,CґPëPIP°P»Pμ P»C-PeCfPIP°PSPSCf PïCґPsC,CfPïPsPj 6
PjC-CfCfC†C-PI PïPsPïPμCґPμPrP¶CfC” CґPμC†PëPrPëPI C- PjPsP¶Pμ
PïCґPëP·PSP°C‡P°C,PëCfCfCf C-PSPPrPëPIC-PrCfP°P»CHBPSPs, CfP»C-Pr CґPμPïCfP»CfCґPSPs
PsC†C-PSCґPIP°C,Pë PïPμCґPμPIP°PïPë P»C-PeCfPIP°PSPSCf.

PґP±CfPμCfPëPIPsPs-PePsPjPïCžP»CHCfPëPIPsC- CґPsP·P»P°PrPë (PґP·P)

P—P°P·PIPëC±P°PNë PíCḡPëP·PSP°C±P°CḡC,CH 10 PjPi 1 CḡP°P· PSP° PrPsP±Cf.
P—P°P»PµP¶PSPs PIC-Pr C-PSPPrPëPIC-PrCfP°P»CHḡPSPsC— C±CfC,P»PëPIPsCfC,C- PrPsP·Cf
PjPsP¶PSP° P·P±C-P»CHḡC€PëC,Pë PrPs 20 PjPi PSP° PrPsP±Cf. PhPḡP ḡḡ“ C...CḡPsPSC-C±PSPµ
P·P°C...PIPsCḡCḡPIP°PSPSCf, P»C-PeCfPIP°PSPSCf PjP°C” C,CḡPëPIP°C,Pë
PrPsCfC,P°C,PSC-PNë PíPµCḡC-PsPr PrP»Cf P·P°P±PµP·PíPµC±PµPSPSCf PíPsPIPSPsPiPs
P·PSPëPePSPµPSPSCf CfPëPjPíC,PsPjC-PI, CfPëPëPNë PjPsP¶Pµ CfC,P°PSPsPIPëC,Pë
PeC-P»CHḡPeP° PjC-CfCfCfC-PI P°P±Ps PSP°PIC-C,CH P±C-P»CHḡC€Pµ.

PµP°CfC-C”PSC,Pë P»C-C,PSCHḡPsPiPs PIC-PeCz (PIC-PePsPj PIC-Pr 65 CḡPsPeC-PI).

PµPsC±P°C,PePsPIP° PrPsP·P° PíPsPIPëPSPSP° CfC,P°PSPsPIPëC,Pë PíPsP»PsPIPëPSCf
P·PIPëC±P°PNëPSPsC— CḡPµPePsPjPµPSPPrPsPIP°PSPsC— PrPsP·Pë. P PµPePsPjPµPSPPrPsPIP°PSP°
PrPsP±PsPIP° PrPsP·P° PrP»Cf PíP°CfC-C”PSC,C-PI P»C-C,PSCHḡPsPiPs PIC-PeCf
PrPsCḡC-PIPSCḡC” 5 PjPi (P·P°CfC,PsCfPsPICfPIP°C,Pë Cf PIC-PrPíPsPIC-PrPSPsPjCf
PrPsP·CfPIP°PSPSC-). P—P°P»PµP¶PSPs PIC-Pr C-PSPPrPëPIC-PrCfP°P»CHḡPSPsC—
C±CfC,P»PëPIPsCfC,C- C,P° C,CfP¶PëPsCfC,C- PrPµPíCḡPµCfC-C— PrPsP±PsPICf PrPsP·Cf
PjPsP¶PSP° P·P±C-P»CHḡC€PëC,Pë PrPs PjP°PeCfPëPjP°P»CHḡPSPsC— ḡḡ“ 10 PjPi PSP°
PrPsP±Cf.

PkPëCḡPePsPIP° PSPµPrPsCfC,P°C,PSC-CfC,CH

PJ CḡP°P·C- PSP°CfPIPsCfC,C- PSPëCḡPePsPIPsC— PSPµPrPsCfC,P°C,PSPsCfC,C-
P»PµPíPePsPiPs C,P° PíPsPjC-CḡPSPsPiPs CfC,CfPíPµPSCf PsP±PjPµP¶PµPSCḡ PSPµPjP°C”.
P— PsP±PµCḡPµP¶PSC-CfC,Cḡ PSPµPsP±C...C-PrPSPs P·P°CfC,PsCfPsPICfPIP°C,Pë
PµCfCfPëC,P°P»PsPíCḡP°Pj PíP°CfC-C”PSC,P°Pj P· C,CfP¶PëPsCḡ PSPëCḡPePsPIPsCḡ
PSPµPrPsCfC,P°C,PSC-CfC,Cḡ (PeP»C-CḡPµPSCf PeCḡPµP°C,PëPSC-PSCf < 30 PjP»/C...PI).

P—PSPëP¶PµPSPSCf C,,CzPSPeCfC-C— PíPµC±C-PSPePë.

P PµPePsPjPµPSPPrPsPIP°PSP° PíPsC±P°C,PePsPIP° PrPsP·P° PíCḡPsC,CfPíPsPj PíPµCḡC€PëC...
PrPIPsC... C,PëP¶PSC-PI P»C-PeCfPIP°PSPSCf CfC,P°PSPsPIPëC,CH 5 PjPi PSP° PrPsP±Cf.
P—P°P»PµP¶PSPs PIC-Pr C-PSPPrPëPIC-PrCfP°P»CHḡPSPsC— CḡPµP°PeCfC-C—
PíP°CfC-C”PSC,P° PrPsP·Cf PjPsP¶PSP° P·P±C-P»CHḡC€PëC,Pë PrPs 10 PjPi PSP° PrPsP±Cf.
P—PSPëP¶PµPSP° P°PeC,PëPIPsC-CfC,CH C-P·PsC,,PµCḡPjPµPSC,Cz CYP2C19

P”P»Cf PíP°CfC-C”PSC,C-PI P·C- CfP»P°P±PePsCḡ P°PeC,PëPIPsC-CfC,Cḡ
C-P·PsC,,PµCḡPjPµPSC,Cf CYP2C19 CḡPµPePsPjPµPSPPrPsPIP°PSP° PíPsC±P°C,PePsPIP° PrPsP·P°
PíCḡPsC,CfPíPsPj PíPµCḡC€PëC... PrPIPsC... C,PëP¶PSC-PI P»C-PeCfPIP°PSPSCf
CfC,P°PSPsPIPëC,CH 5 PjPi PSP° PrPsP±Cf. P—P°P»PµP¶PSPs PIC-Pr
C-PSPPrPëPIC-PrCfP°P»CHḡPSPsC— CḡPµP°PeCfC-C— PíP°CfC-C”PSC,P° PrPsP·Cf PjPsP¶PSP°
P·P±C-P»CHḡC€PëC,Pë PrPs 10 PjPi PSP° PrPsP±Cf.

PµCḡPëPíPëPSPµPSPSCf P»C-PeCzPIP°PSPSCf.

PŸP»C-Pr CfPSPëPeP°C,Pë CḡP°PíC,PsPIPsPiPs PíCḡPëPíPëPSPµPSPSCf P»C-PeCfPIP°PSPSCf.
PµCḡPë PíCḡPëPíPëPSPµPSPSC- P»C-PeCfPIP°PSPSCf PµCfCfPëC,P°P»PsPíCḡP°PjPsPj PrPsP·Cf
PíPsC,CḡC-P±PSPs P·PSPëP¶CfPIP°C,Pë PíPsCfC,CfPíPsPIPs PíCḡPsC,CfPíPsPj 1-2
C,PëP¶PSC-PI, C%PsP± CfPSPëPePSCfC,Pë PjPsP¶P»PëPIPëC... CfPëPjPíC,PsPjC-PI
PIC-PrPjC-PSPë. PíPeC%Ps PíC-CfP»Cf P·PjPµPSC€PµPSPSCf PrPsP·Pë P°P±Ps
PíCḡPëPíPëPSPµPSPSCf P»C-PeCfPIP°PSPSCf PíPëPSPëPeP°CḡC,CH PSPµP±P°P¶P°PSC-
CḡPµP°PeCfC-C—, PjPsP¶PSP° PIC-PrPSPsPIPëC,Pë CḡP°PSC-C€Pµ PíCḡPëP·PSP°C±PµPSCf
PrPsP·Cf. Pj PíPsPrP°P»CHḡC€PsPjCf P»C-PeP°Cḡ PjPsP¶Pµ PíCḡPsPrPsPIP¶PëC,Pë

P·PjPμPSC€CfPIP°C, Pë PrPsP·Cf, P°P»Pμ P±C-P»CHC€ PìPsCfC, CfPìPsPIPs.

P°C-C, Pë.

PñPSC, PëPrPμPìCñPμCfP°PSC, Pë PSPμ PjPsPñPSP° PìCñPëP·PSP°C±P°C, Pë PrP»Cf P»C-PeCfPIP°PSPSCf PrC-C, PμPNë. PŸCfC—C†PëPrP°P»CHPSP° PìPsPIPμPrC-PSPeP° (CfCfC—C†PëPrP°P»CHPSC- CfPìCñPsP±Pë C, P° CfCfC—C†PëPrP°P»CHPSC- PrCfPjPePë) C-PIPsCñPsPñC-CfC, CH (PìPμCñPμPIP°PñPSPs P°PìCñPμCfC-Cf, PsPìPsP·PëC†C-PNëPSP° PìPsPIPμPrC-PSPeP° C, P° PìPSC-PI) C±P°CfC, C-C€Pμ CfPìPsCfC, PμCñC-PiP°C°C, CHCfCfC Cf PrC-C, PμPNë C, P° PìC-PrP»C-C, PeC-PI, CfPeC- PìCñPëPNëPjP°CñC, CH P°PSC, PëPrPμPìCñPμCfP°PSC, Pë, PìPsCñC-PIPSCfPSPs P· C, PëPjPë, CfPeC- PìCñPëPNëPjP°CñC, CH PìP»P°C†PμP±Ps. PìPeC%Ps P· PeP»C-PSC-C±PSPeC... PjC-CñPeCfPIP°PSCñ CñC-C€PμPSPSCf PìCñPs PìCñPëP·PSP°C±PμPSPSCf P°PSC, PëPrPμPìCñPμCfP°PSC, C-PI PICfPμ-C, P°PePë PìCñPëPNëPSCfC, Ps, PìPsC, CñC-P±PSPs P·P°P±PμP·PìPμC±PëC, Pë CñPμC, PμP»CHPSPμ CfPìPsCfC, PμCñPμPñPμPSPSCf C%PsPrPs PìPsCfPIPë CfCfC—C†PëPrP°P»CHPSPeC... PSP°CfC, CñPsC—PI Cf PìP°C†C-P°PSC, P°. PkPμPjP°C° PrP°PSPeC... PìCñPs PìPsPrP°P»CHC€Cf P±PμP·PìPμPeCf PrP»Cf PrC-C, PμPNë C, P° PìC-PrP»C-C, PeC-PI C%PsPrPs CñPsCfC, Cf, CfC, P°C, PμPIPsPìPs PrPsP·CñC-PIP°PSPSCf, PePsPìPSC-C, PëPIPSPsPìPs C- PìPsPIPμPrC-PSPePsPIPsPìPs CñPsP·PIPëC, PeCf.

PμPμCñPμPrPsP·CzPIP°PSPSCf.

PŸPsPeCfPëC±PSC-CfC, CH. P°P°PSC- PìCñPs PìPμCñPμPrPsP·CfPIP°PSPSCf PμCfC†PëC, P°P»PsPìCñP°PjCf PsP±PjPμPñPμPSC-. P°C-P»CHC€C-CfC, CH PIPëPìP°PrPeC-PI CfPìCñPëC±PëPSPμPSPs PsPrPSPsC±P°CfPSPëPj PìPμCñPμPrPsP·CfPIP°PSPSCfPj C-PSC€PëPjPë P»C-PeP°CñCfCHPePëPjPë P·P°CfPsP±P°PjPë. P' PsCfPSPsPIPsPjCf CfPìPsCfC, PμCñC-PiP°P»PëCfCf P»PμPiPeC- CfPëPjPìC, PsPjPë P°P±Ps P±PμP·CfPëPjPìC, PsPjPSC-CfC, CH PìPμCñPμPrPsP·CfPIP°PSPSCf. PμPsPIC-PrPsPjP»PμPSPSCf PìCñPs P»PμC, P°P»CHPSC- PSP°CfP»C-PrPePë PìPμCñPμPrPsP·CfPIP°PSPSCf PμCfC†PëC, P°P»PsPìCñP°PjCf C° PIPëPSCfC, PePsPIPëPjPë, P±C-P»CHC€C-CfC, CH C-P·PSPeC... PIPeP»CñC±P°C° PsPrPSPsC±P°CfPSPμ PìPμCñPμPrPsP·CfPIP°PSPSCf C-PSC€PëPjPë P»C-PeP°CñCfCHPePëPjPë P·P°CfPsP±P°PjPë. PμCñPëPNëPsPj PrPsP· Cf PjPμPñP°C... 400-800 PjPi PμCfC†PëC, P°P»PsPìCñP°PjCf PSPμ CfPìCñPëC±PëPSCfPI P±CfPrCH-CfPePëC... C, CfPñPePëC... CfPëPjPìC, PsPjC-PI.

PŸPëPjPìC, PsPjPë. PμPμCñPμPrPsP·CfPIP°PSPSCf PμCfC†PëC, P°P»PsPìCñP°PjCf PìCñPsCfPIP»CfC°C, CHCfCfC PìPsP»PsPIPSPëPj C±PëPSPsPj CfPëPjPìC, PsPjP°PjPë P·P±PsPeCf PìPkPŸ (PIC-Pr P·P°PìP°PjPsCñPsC±PμPSPSCf, C, CñPμPjPsCñCf C, P° P°PñPëC, P°C†C-C— PrPs CñC-PrPeC-CfPSPeC... PIPëPìP°PrPeC-PI CfPμCñPsC, PsPSC-PSPsPIPsPìPs CfPëPSPrCñPsPjCf, CfCfPrPsPj C- PePsPjPë), C€P»CfPSPePsPIPs-PePëC€PePsPIPsC— CfPëCfC, PμPjPë (PSCfPrPsC, P°/P±P»CñPIP°PSPSCf), CfPμCñC†PμPIPs-CfCfPrPëPSPSPsC— CfPëCfC, PμPjPë (P°CñC, PμCñC-P°P»CHPSP° PìC-PìPsC, PμPSP·C-Cf, C, P°C...C-PeP°CñPrC-Cf, PìPsPrPsPIPñPμPSPSCf C-PSC, PμCñPIP°P»Cf QT, P°CñPëC, PjC-Cf) C, P° PìPsCñCfC€PμPSPSCfPj PμP»PμPeC, CñPsP»C-C, PSPsPìPs P±P°P»P°PSCfCf (PìC-PìPsPeP°P»C-C°PjC-Cf, PìC-PìPsPSP°C, CñC-C°PjC-Cf).

P>C-PeCzPIP°PSPSCЦ. PŸPµC†PëC,,C-C†PSPsPiPs P°PSC,PëPrPsC,Cr PSPµ C-C†PSCrC”.
*PŸP»C-Pr P·P°P±PµP·PµC†PëC,Pë PiCŸPsC...C-PrPSC-C†C,CH PrPëC...P°P»CHPSPëC...
 CëP»CЦC...C-PI, P°PrPµPePIP°C,PSCr PsPeC†PëPiPµPSP°C†C-CH C,P° PiC-PrC,CHPëPjP°C,Pë
 CŸPµC†PëC-CŸP°C,PsCŸPSCr C,,C†PSPeC†C-CH. PµCŸPsPIPµC†C,Pë PiCŸPsPjPëPIP°PSPSCЦ
 CëP»C†PSPeP° C,P° P·P°C†C,PsC†C†PIP°C,Pë P°PeC,PëPIPsPIP°PSPµ PIC†PiC-P»P»CЦ.
 PµCŸPsPjPëPIP°PSPSCЦ CëP»C†PSPeP° C†P»C-Pr PiCŸPsPIPµC†C,Pë CЦPePsPjPsPiP°
 CëPIPëPrCëPµ PiC-C†P»CЦ PiPµCŸPsCŸP°P»CHPSPsPiPs PiCŸPëPµPsPjCr
 P»C-PeP°CŸC†CHPePsPiPs P·P°C†PsP±C†. PµPsC,CŸC-P±PµPS PiPsC†C,C-PNëPSPëPµ
 PjPsPSC-C,PsCŸPëPSPi C†PµCŸC†PµPIPëC... C,P° P¶PëC,C,C”PIPs PIP°P¶P»PëPIPëC...
 C,,C†PSPeC†C-PNë CŸP°P·PsPj P·C- C†PëPjPiC,PsPjP°C,PëC†PSPëPj PiC-PrC,CHPëPjCrCŸC†PëPj
 P»C-PeC†PIP°PSPSCЦPj.*

*Pj CŸP°P·C- PiPµCŸPµPrPsP·CrPIP°PSPSCЦ PjPsPSC-C,PsCŸPëPSPi P·PµP”
 CŸPµPePsPjPµPSPrCrC”C,CHC†CЦ PiP°C†C-C”PSC,P°Pj C-P· P·P°C†C,C-PNëPSPsCŸ
 C†PµCŸC†PµPIPsCŸ PSPµPrPsC†C,P°C,PSC-C†C,CH/P±CŸP°PrC-P°CŸPëC,PjC-C”CŸ,
 PiP°C†C-C”PSC,P°Pj, CЦPeC- C†C†PiC†C,PSCŸPs PiCŸPëPµPjP°CŸC,CH P»C-PeP°CŸC†CHPeC-
 P·P°C†PsP±Pë, C%Ps PiPsPrPsPIP¶C†CŸC,CH C-PSC,PµCŸPIP°P» QT, P°P±Ps
 PiP°C†C-C”PSC,P°Pj C-P· P·PjC-PSPµPSPëPj PjPµC,P°P±PsP»C-P·PjPsPj, PSP°PiCŸPëPeP»P°Pr
 C-P· PiPµC†C-PSPePsPIPsCŸ PSPµPrPsC†C,P°C,PSC-C†C,CŸ.*

PµPsP±C-C†PSC- CŸPµP°PeC†C-C—.

*PµPsP±C-C†PSC- CŸPµP°PeC†C-C— PSP°PNëC†P°C†C,C-CëPµ
 C†PiPsC†C,PµCŸC-PiP°CŸC,CHC†CЦ PiCŸPsC,CЦPiPsPj PiPµCŸCëPsPiPs P°P±Ps
 PrCŸCrPiPsPiPs C,PëP¶PSCЦ P»C-PeC†PIP°PSPSCЦ C,P° P·P°P·PIPëC†P°PNë C—C...
 C†P°C†C,PsC,P° PNë C-PSC,PµPSC†PëPIPsC-C†C,CH PiPsC†C,C†PiPsPIPs
 P·PjPµPSCëCrCŸC,CHC†CЦ PiCŸPë PiPsPrP°P»CHCëPsPjCr P»C-PeC†PIP°PSPSC—.*

*PµPsP±C-C†PSC- CŸPµP°PeC†C-C—, PIC-PrPsPjC- PrP»CЦ P»C-PeP°CŸC†CHPePëC...
 P·P°C†PsP±C-PI PeP»P°C†C† PŸP†P—P—PŸ C,P° PµC†C†PëC,P°P»PsPiCŸP°PjCr, CЦPeC-
 C†PiPsC†C,PµCŸC-PiP°P»PëC†CH Cr PiCŸPsC†PµC†C- PiP»P°C†PµP±Ps-
 PePsPSC,CŸPsP»CHPsPIP°PSPëC... PrPsC†P»C-PrP¶PµPSCŸ C,P° PiC-Pr C†P°C†
 PjPµPrPëC†PSPsPiPs P·P°C†C,PsC†C†PIP°PSPSCЦ, PiPsPrP°PSC- P·P° C†PëC†C,PµPjP°PjPë
 PsCŸPIP°PSC-PI C- C†P°C†C,PsC,PsCŸ PI C,P°P±P»PëC†C- PSPëP¶C†Pµ.
 PŸP°C†C,PsC,P° PIPëP·PSP°C†P°C”C,CHC†CЦ CЦPe: PrCrP¶Pµ C†P°C†C,C- (≥ 1/10), C†P°C†C,C-
 (≥ 1/100 PrPs < 1/10), PSPµC†P°C†C,C- (≥ 1/1000 PrPs < 1/100), CŸC-PrPeC-C†PSC- (≥ 1/10000
 PrPs < 1/1000), PrCrP¶Pµ CŸC-PrPeC-C†PSC- (< 1/10000) P°P±Ps C†P°C†C,PsC,P°
 PSPµPIC-PrPsPjP° (PSPµPjPsP¶P»PëPIPs PIC†C,P°PSPsPIPëC,Pë P·P° PSP°CЦPIPsPëPjPë
 PrP°PSPëPjPë).*

<i>PŸPëC†C,PµPjP°, PsCŸPiP°PS, PeP»P°C†</i>	<i>PŸP°C†C,PsC,P°</i>	<i>P PµP°PeC†C-CЦ</i>
<i>P— P±PsPeCz PeCŸPsPIC- C,P° P»C-PjC,,P°C,PëC†PSPsC— C†PëC†C,PµPjPë</i>	<i>PŸP°C†C,PsC,P° PSPµPIC-PrPsPjP°</i>	<i>PŸCŸPsPjP±PsC†PëC,PsPiPµPSC-CЦ</i>
<i>P— P±PsPeCz C-PjCzPSPSPsC— C†PëC†C,PµPjPë</i>	<i>P C-PrPeC-C†PSC-</i>	<i>PŸPSP°C,,C-P»P°PeC,PëC†PSC- CŸPµP°PeC†C-C—</i>
<i>P— P±PsPeCz PµPSPrPsPeCŸPëPSPSPsC— C†PëC†C,PµPjPë</i>	<i>PŸP°C†C,PsC,P° PSPµPIC-PrPsPjP°</i>	<i>PµPsCŸCrCëPµPSPSCЦ C†PµPeCŸPµC†C-C— P°PSC,PëPrC-C†CŸPµC,PëC†PSPsPiPs PiPsCŸPjPsPSC†.</i>

<p><i>P— P±PsPeCé PsP±PjC-PSCé</i> <i>CḡPμC±PsPIPéPS,</i> <i>PjPμC,P°P±PsP»C-P·PjCé</i></p>	<p>PŠP°CÍC,C-</p>	<p>P—PSPëP¶PμPSPSCÍ P°P±Ps PìPsCÍPëP»PμPSPSCÍ P°PìPμC,PëC,Cí, P·P±C-P»CḡC€PμPSPSCÍ PjP°CÍPë C,C-P»P°.</p>
	<p>PkPμC±P°CÍC,C-</p>	<p>P—PjPμPSC€PμPSPSCÍ PjP°CÍPë C,C-P»P°.</p>
	<p>PŠP°CÍC,PsC,P° PSPμPIC-PrPsPjP°</p>	<p>P“C-PìPsPSP°C,CḡC-C”PjC-CÍ, P°PSPsCḡPμPeCÍC-CÍ²</p>
<p><i>P— P±PsPeCé PìCÍPëC...C-PePë</i></p>	<p>PŠP°CÍC,C-</p>	<p>PÿCḡPëPIPìP°, PSPμCÍPìPsPeC-PNë, P°PSPsPjP°P»CḡPSC- CÍPSPë, P·PSPëP¶PμPSPSCÍ P»C-P±C-PrPs. P-C-PSPePë: P°PSPsCḡPìP°P·PjC-CÍ</p>
	<p>PkPμC±P°CÍC,C-</p>	<p>PÿPeCḡPμPìPsC,C-PSPSCÍ P·CíP±P°PjPë, P·P±CíPrP¶PμPSPSCÍ, PSPμCḡPIPìP·PSC-CÍC,Cḡ, PìP°PSC-C±PSC- PSP°PìP°PrPë, CÍPìP»CíC,P°PSC-CÍC,Cḡ CÍPIC-PrPsPjPsCÍC,C-.</p>
	<p>P C-PrPeC-CÍPSC-</p>	<p>PḡPìCḡPμCÍC-CÍ, PrPμPìPμCḡCÍPsPSP°P»C-P·P°C†C-CÍ, PìP°P»CḡC†PëPSP°C†C-C—</p>
	<p>PŠP°CÍC,PsC,P° PSPμPIC-PrPsPjP°</p>	<p>PḡP°PSC-CÍ, CÍCíC—C†PëPrP°P»CḡPSC- PrCíPjPePë, CÍCíC—C†PëPrP°P»CḡPSP° PìPsPIPμPrC-PSPeP°¹</p>
<p><i>P— P±PsPeCé PSPμCḡPIPìPsC—</i> <i>CÍPëCÍC,PμPjPë</i></p>	<p>P“CíP¶Pμ C±P°CÍC,C-</p>	<p>P“PsP»PsPIPSPëPNë P±C-P»Cḡ.</p>
	<p>PŠP°CÍC,C-</p>	<p>P’PμP·CÍPsPSPSCÍ, CÍPsPSP»PëPIC-CÍC,Cḡ, P·P°PìP°PjPsCḡPsC±PμPSPSCÍ, PìP°CḡPμCÍC,PμP·C-CÍ, C,CḡPμPjPsCḡ</p>
	<p>PkPμC±P°CÍC,C-</p>	<p>PμPsCḡCíC€PμPSPSCÍ CÍPjP°PeCí, PìPsCḡCíC€PμPSPSCÍ CÍPSCí, PSPμPìCḡPëC,PsPjPSC-CÍC,Cḡ.</p>
	<p>P C-PrPeC-CÍPSC-</p>	<p>PÿPμCḡPsC,PsPSC-PSPsPIPëPNë CÍPëPSPrCḡPsPj</p>
	<p>PŠP°CÍC,PsC,P° PSPμPIC-PrPsPjP°</p>	<p>P”PëCÍPeC-PSPμP·C-CÍ, CḡCíC...PsPIC- CḡPsP·P»P°PrPë, CÍCíPrPsPjPë, PìCÍPëC...PsPjPsC,PsCḡPSPëPNë PSPμCÍPìPsPeC-PNë/P°PeP°C,PëP·C-CÍ²</p>
<p><i>P— P±PsPeCé PsCḡPìP°PSC-PI</i> <i>P·PsCḡCé</i></p>	<p>PkPμC±P°CÍC,C-</p>	<p>P PsP·C€PëCḡPμPSPSCÍ P·C-PSPëC†C-, P·P°C,CíPjP°PSPμPSPSCÍ P·PsCḡCí</p>
<p><i>P— P±PsPeCé PsCḡPìP°PSC-PI</i> <i>CÍP»CéC...Cé C,P°</i> <i>PIPμCÍC,PëP±CéP»CÍCḡPSPsPìPs</i> <i>P°PìP°CḡP°C,Cé</i></p>	<p>PkPμC±P°CÍC,C-</p>	<p>P”P·PIC-PS Cí PICíC...P°C...</p>
<p><i>P— P±PsPeCé CÍPμCḡC†PμPIPìS-</i> <i>CÍCéPrPëPSPSPsC— CÍPëCÍC,PμPjPë</i></p>	<p>PkPμC±P°CÍC,C-</p>	<p>PÿP°C...C-PeP°CḡPrC-CÍ</p>
	<p>P C-PrPeC-CÍPSC-</p>	<p>P’CḡP°PrPëPeP°CḡPrC-CÍ</p>
	<p>PŠP°CÍC,PsC,P° PSPμPIC-PrPsPjP°</p>	<p>PμPsPrPsPIP¶PμPSPSCÍ C-PSC,PμCḡPIP°P»Cí QT PSP° PμP»PμPeC,CḡPsPeP°CḡPrC-PsPìCḡP°PjC-, C€P»CíPSPsC±PePsPIP° P°CḡPëC,PjC-CÍ, PIPeP»CḡC±P°CḡC±Pë <i>torsade de pointes</i>, PsCḡC,PsCÍC,P°C,PëC±PSP° PìC-PìPsC,PμPSP·C-CÍ</p>
<p><i>P— P±PsPeCé</i> <i>CḡPμCÍPìC-CḡP°C,PsCḡPSPsC—</i> <i>CÍPëCÍC,PμPjPë, PsCḡPìP°PSC-PI</i> <i>PìCḡCéPrPSPsC— PeP»C-C,PëPë C,P°</i> <i>CÍPμCḡPμPrPsCÍC,C-PSPSCÍ</i></p>	<p>PŠP°CÍC,C-</p>	<p>PÿPëPSCíCÍPëC,, PìPsP·C-C...P°PSPSCÍ</p>
	<p>PkPμC±P°CÍC,C-</p>	<p>PkPsCÍPsPIP° PeCḡPsPIPìS,PμC±P°</p>

<i>P— P±PsPeCž C€P»CžPSPePsPIPs- PePëC€PePsPIPsPiPs C,ChP°PeC,Cž</i>	<i>P"CrP¶Pµ C±P°C'fC,C-</i>	<i>PkCrPrPsC,P°</i>
	<i>PšP°C'fC,C-</i>	<i>P" C-P°ChPµC¶, P·P°PiPsCh, P±P»ChPIP°PSPSC¶, C'fC...C-C'fC,Ch Cr ChPsC,C-</i>
	<i>PkPµC±P°C'fC,C-</i>	<i>PëP»CrPSPePsPIPs-PePëC€PePsPIC- PeChPsPIPsC,PµC±C- (PI C,.. C±. ChPµPeC,P°P»ChPSC-)</i>
<i>P— P±PsPeCž PiPµC±C-PSPePë C- P¶PsPIC±PsPIPëPIC-PrPSPëC... C€P»C¶C...C-PI</i>	<i>PšP°C'fC,PsC,P° PSPµPIC-PrPsPjP°</i>	<i>P" PµPiP°C,PëC,, P·PjC-PSPë C,,CrPSPeC±C-PsPSP°P»ChPSPëC... PiPµC±C-PSPePsPIPëC... C,PµC'fC,C-PI</i>
	<i>PšP°C'fC,C-</i>	<i>PµPsC'fPëP»PµPSPµ PiPsC,PsPIPëPrC-P»PµPSPSC¶</i>
	<i>PkPµC±P°C'fC,C-</i>	<i>P'PëC'fPëPiPë, PsP±P»PëC'fC-PSPSC¶, PeChPsPiPëPiB¶™ C¶PSPeP°, C'fPIPµChP±C-P¶</i>
<i>P— P±PsPeCž C€PeC-ChPë C,P° PiC-PrC€PeC-ChPSPsC- PeP»C-C,PePsPIPëPSPë</i>	<i>PšP°C'fC,C-</i>	<i>PŸPëPSC±C-, PSP°P±ChC¶PePë</i>
	<i>PkPµC±P°C'fC,C-</i>	<i>P'PëC'fPëPiPë, PsP±P»PëC'fC-PSPSC¶, PeChPsPiPëPiB¶™ C¶PSPeP°, C'fPIPµChP±C-P¶</i>
	<i>PšP°C'fC,PsC,P° PSPµPIC-PrPsPjP°</i>	<i>PŸPëPSC±C-, PSP°P±ChC¶PePë</i>
<i>P— P±PsPeCž PsPiPsChPSPs- ChCžC...PsPIPsC- C'fPëC'fC,PµPjPë C,P° C'fPiPsP»CžC±PSPsC- C,PeP°PSPëPSPë</i>	<i>PšP°C'fC,C-</i>	<i>PhChC,ChP°P»PiC-C¶, PjC-P°P»PiC-C¶</i>
	<i>PšP°C'fC,PsC,P° PSPµPIC-PrPsPjP°</i>	<i>P—P°C,ChPëPjPeP° C'fPµC±PsPIPëPiC'fC'fPeP°PSPSC¶</i>
	<i>PšP°C'fC,C-</i>	<i>PšPsP»PsPIC-PePë: ChPsP·P»P°PrPë PµC¶PeC'fP»C¶C±C-C-, C-PjPiPsC,PµPSC±C-C¶</i>
<i>P— P±PsPeCž PSPëChPsPe C,P° C'fPµC±PsPIPëPIC-PrPSPëC... C€P»C¶C...C-PI</i>	<i>PšP°C'fC,C-</i>	<i>P-C-PSPePë: PjPµC,ChPsChP°PiC-C¶, PjPµPSPsChP°PiC-C¶</i>
	<i>PkPµC±P°C'fC,C-</i>	<i>P" P°P»P°PeC,PsChPµC¶. PšPsP»PsPIC-PePë: PiChC-P°PiC-P·Pj. P-C-PSPePë: PiC-C'fP»C¶PiPsP»PsPiPsPIC- PeChPsPIPsC,PµC±C-³</i>
	<i>PšP°C'fC,PsC,P° PSPµPIC-PrPsPjP°</i>	<i>P" P°P»P°PeC,PsChPµC¶. PšPsP»PsPIC-PePë: PiChC-P°PiC-P·Pj. P-C-PSPePë: PiC-C'fP»C¶PiPsP»PsPiPsPIC- PeChPsPIPsC,PµC±C-³</i>
<i>P—P°PiP°P»ChPSC- ChPsP·P»P°PrPë</i>	<i>PšP°C'fC,C-</i>	<i>P' C,PsPjP°, PiC-ChPµPeC'fC-C¶</i>
	<i>PkPµC±P°C'fC,C-</i>	<i>PkP°P±ChC¶Pe</i>

¹ PµChPs PIPëPiP°PrPePë C'fC'fC—C±PëPrP°P»ChPSPëC... PrC'fPjPsPe C,P° PiPsPIPµPrC-PSPePë PiPsPIC-PrPsPjP»C¶P»PsC'fC¶ PiChPsC,C¶PiPsPj P»C-PeC'fPIP°PSPSC¶ PµC'fC±PëC,P°P»PsPiChP°PjPsPj P°P±Ps PSPµP·P°P±P°ChPsPj PiC-C'fP»C¶ PµPsPiPs PiChPëPiPëPSPµPSPSC¶.

² PŸP°PeC- PIPëPiP°PrPePë PIC-PrPsPjC- PrP»C¶ P»C-PeP°ChC'fChPePëC... P·P°C'fPsP±C-PI C'fC'fChPsPiPs PeP»P°C'fC'f PŸP±P—P—PŸ.

³ PµChPs C,P°PeC- PIPëPiP°PrPePë PiPsPIC-PrPsPjP»C¶P»PsC'fC¶ PrP»C¶ C,PµChP°PiPµPIC,PëC±PSPsPiPs PeP»P°C'fC'f PŸP±P—P—PŸ P°P±Ps PŸP±P—P—PŸPk (PrPëPI. ChPsP·PrC-P»Pë B«P—P°C'fC,PsC'fC'fPIP°PSPSC¶ C'f PiPµChC-PsPr PIP°PiC-C,PSPsC'fC,C- P°P±Ps PiPsPrC'fPIP°PSPSC¶ PiChC'fPrPrChB», B«PhC'fPsP±P»PëPiPsC'fC,C- P·P°C'fC,PsC'fC'fPIP°PSPSC¶B»).

*PµPsPrPsPIP¶PµPSPSC¶ C-PSC,PµChPIP°P»Cž QT. Pj
PiC-C'fP»C¶ChPµC" C'fC,ChP°C±C-PµPSPëPµ PiPµChC-PsPr PiPsPIC-PrPsPjP»C¶P»PsC'fC¶
PiChPs PIPëPiP°PrPePë PiPsPrPsPIP¶PµPSPSC¶ C-PSC,PµChPIP°P»C'f QT C,P°*

C€P»CfPSPsC#PePsPIPëC... P°CĤPëC,PjC-PNë, Cr C,PsPjCr C#PëCfP»C- PiPsP»C-PjPsCĤC,,PSPsC—
C€P»CfPSPsC#PePsPIPsC— C,P°C...C-PeP°CĤPrC-C— (*torsade de pointes*), PiPµCĤPµPIP°P¶PSPs
Cr P¶C-PSPsPe, Cr PiP°C†C-C”PSC,C-PI P· PiC-PiPsPeP°P»C-C”PjC-C”CĤ C,P° Cr
PiP°C†C-C”PSC,C-PI P· CĤP°PSC-C€Pµ C-CfPSCfCĤC#PëPj PiPsPrPsPIP¶PµPSPëPj
C-PSC,PµCĤPIP°P»PsPj QT C#Pë C-PSC€PëPjPë P·P°C...PIPSCĤCĤPIP°PSPSCfPjPë CfPµCĤC†Cf
(PrPëPI. CĤPsP·PrC-P»Pë B«PαP°CĤPjP°PePsPrPëPSP°PjC-PeP°B»,
B«PµCĤPsC,PëPiPsPeP°P·P°PSPSCfB», B«P’P·P°C”PjPsPrC-Cf P· C-PSC€PëPjPë
P»C-PeP°CĤCfCĤPePëPjPë P·P°CfPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C”PjPsPrC-PNëB»,
B«PĥCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCfB»,
B«PµPµCĤPµPrPsP·CfPIP°PSPSCfB»).

P·C,,PµPeC,Pë PeP»P°CfCz. P·PiC-PrPµPjC-PsP»PsPiC-C#PSC- PrPsCfP»C-PrP¶PµPSPSCf,
PiCĤPsPIPµPrPµPSC- PiPµCĤPµPIP°P¶PSPs P·P° CrC#P°CfC,CĤ PiP°C†C-C”PSC,C-PI PIC-PePsPj
PIC-Pr 50 CĤPsPeC-PI, PiCĤPsPrPµPjPsPSCfC,CĤCfPIP°P»Pë P·P±C-P»CĤC€PµPSPSCf
CĤPëP·PëPeCr PiPµCĤPµP»PsPjC-PI PeC-CfC,PsPe Cr PiP°C†C-C”PSC,C-PI, CfPeC-
PsC,CĤPëPjCrCĤC,CĤ PŸP†P—P—PŸ C,P° C,CĤPëC†PëPeP»C-C#PSC-
P°PSC,PëPrPµPiCĤPµCfP°PSC,Pë. PĥPµC...P°PSC-P·Pj, CfPePëPNë PiCĤPëP·PIPsPrPëC,CĤ PrPs
C,P°PePsPiPs P·P±C-P»CĤC€PµPSPSCf CĤPëP·PëPeCr, PSP°CĤP°P·C- PSPµPIC-PrPsPjPëPNë.

PŸPëPjPiC,PsPjPë PIC-PrPjC-PSPë. PµCĤPëPiPëPSPµPSPSCf P»C-PeCfPIP°PSPSCf
PŸP†P—P—PŸ (PsCfPsP±P»PëPIPs CĤP°PiC,PsPIPµ) P·P°P·PIPëC#P°PNë PiCĤPëP·PIPsPrPëC,CĤ
PrPs CfPëPjPiC,PsPjC-PI PIC-PrPjC-PSPë. P—P°PiP°PjPsCĤPsC#PµPSPSCf, CfPµPSCfPsCĤPSC-
CĤPsP·P»P°PrPë (PI C,, C#. PiP°CĤPµCfC,PµP·C-Cf C,P° PIC-PrC#CfC,C,Cf CrPrP°CĤCf
CfC,CĤCfPjPsPj), CĤPsP·P»P°PrPë CfPSCf (PI C,, C#. P±PµP·CfPsPSPSCf C,P° CfCfPeCĤP°PIC-
CfPSPsPIPëPrC-PSPSCf), P·P±CfPrP¶PµPSPSCf P°P±Ps C,CĤPëPIPsPiP°, PSCfPrPsC,P°
C,P°/P°P±Ps P±P»CĤPIP°PSPSCf, C,CĤPµPjPsCĤ, CfPiP»CfC,P°PSC-CfC,CĤ
CfPIC-PrPsPjPsCfC,C-, PiC-PrPIPëC%oPµPSPµ PiPsC,PsPIPëPrC-P»PµPSPSCf,
PiPsP»PsPIPSPëPNë P±C-P»CĤ, PrC-P°CĤPµCf, PiPsCfPëP»PµPSPµ CfPµCĤC†PµP±PëC,C,Cf,
PµPjPsC†C-PNëPSP° PSPµCfC,P°P±C-P»CĤPSC-CfC,CĤ, PrCĤP°C,C-PIP»PëPIC-CfC,CĤ C-
PiPsCĤCfC€PµPSPSCf P·PsCĤCf C” PSP°PNëC#P°CfC,C-C€PëPjPë CĤPµP°PeC†C-CfPjPë.
P—P°P·PIPëC#P°PNë C†C- CfPëPjPiC,PsPjPë C” P»PµPiPePëPjPë P°P±Ps CfPµCĤPµPrPSC-PjPë P·P°
C,CfP¶PeC-CfC,CĤ C,P° PjPëPSCfC%oPëPjPë, PsPrPSP°Pe PjPsP¶CfC,CĤ P±CfC,Pë
C,CfP¶PePëPjPë C,P°/P°P±Ps C,CĤPëPIP°P»PëPjPë Cr PrPµCfPePëC... PiP°C†C-C”PSC,C-PI.
PŸP°PePëPj C#PëPSPsPj, CĤPµPePsPjPµPSPPrCfC”C,CĤCfCf PiPsCfC,CfPiPsPIPµ
PiCĤPëPiPëPSPµPSPSCf P»C-PeCfPIP°PSPSCf PµCfC†PëC,P°P»PsPiCĤP°PjPsPj C€P»CfC...PsPj
P·PSPëP¶PµPSPSCf PrPsP·Pë (PrPëPI. CĤPsP·PrC-P»Pë B«PĥCfPsP±P»PëPIPsCfC,C-
P·P°CfC,PsCfCfPIP°PSPSCfB», B«PŸPiPsCfC-P± P·P°CfC,PsCfCfPIP°PSPSCf C,P° PrPsP·PëB»).

PµPsPIC-PrPsPjP»PµPSPSCf PiCĤPs PiC-PrPsP·CĤCĤPIP°PSC- PiPsP±C-C#PSC-
CĤPµP°PeC†C-C—

PµPsPIC-PrPsPjP»PµPSPSCf PiCĤPs PiPsP±C-C#PSC- CĤPµP°PeC†C-C— PiC-CfP»Cf
CĤPµC”CfC,CĤP°C†C-C— P»C-PeP°CĤCfCĤPePsPiPs P·P°CfPsP±Cf PjP°C” PIP°P¶P»PëPIPµ
P·PSP°C#PµPSPSCf. P¶Pµ PrP°C” P·PjPsPiCr PiCĤPsPIPsPrPëC,Pë PjPsPSC-C,PsCĤPëPSPi
CfPiC-PIPIC-PrPSPsC€PµPSPSCf PePsCĤPëCfC,CĤ/CĤPëP·PëPe PiCĤPë
P·P°CfC,PsCfCfPIP°PSPSC- C†CĤPsPiPs P»C-PeP°CĤCfCĤPePsPiPs P·P°CfPsP±Cf.
PĥPµPrPëC#PSPëPj C,P° C,,P°CĤPjP°C†PµPIC,PëC#PSPëPj PiCĤP°C†C-PIPsPëPeP°Pj, P°
C,P°PePsP¶ PiP°C†C-C”PSC,P°Pj P°P±Ps C—C... P·P°PePsPSPSPëPj PiCĤPµPrCfC,P°PIPSPëPeP°Pj
CfP»C-Pr PiPsPIC-PrPsPjP»CfC,Pë PiCĤPs CrCfC- PIPëPiP°PrPePë PiC-PrPsP·CĤCĤPIP°PSPëC...
PiPsP±C-C#PSPëC... CĤPµP°PeC†C-PNë C,P° PIC-PrCfCfC,PSPsCfC,C-
PµC,,PµPeC,PëPIPsCfC,C- P»C-PeP°CĤCfCĤPePsPiPs P·P°CfPsP±Cf C#PµCĤPµP·

P_hPIC, P_sPjP^oC, P_eP·P_sPIP^oPSC_r C-PSC, P_sC_hPjP^oC†C-PN_ePSC_r C_rP_eC_rC_r, P_μPjC_r P·
C, P^oC_hPjP^oP_eP_sPSP^oPiP»C_hP_rC_r P·P^o PiP_sC_rP_eP»P^oPSPSC_hPj: <https://aisf.dec.gov.ua>

P_yP_μC_hPjC-PS PiC_hP_eP_rP^oC, PSP_sC_rC, C-. 3 C_hP_sP_eP_e.

PjPjP_sPIP_e P·P±P_μC_hC-PiP^oPSPSC_h.

P—P±P_μC_hC-PiP^oC, P_e PiC_hP_e C, P_μPjPiP_μC_hP^oC, C_rC_hC- PSP_μ PIP_eC%P_μ 25 B^oP_y PI
P_sC_hP_ePiC-PSP^oP»C_hPSC-PN_e C_rPiP^oP_eP_sPIC†C-

P—P±P_μC_hC-PiP^oC, P_e C_r PSP_μP_rP_sC_rC, C_rPiPSP_sPjC_r P_rP»C_h P_rC-C, P_μPN_e PjC-C_rC†C-

PjPiP^oP_eP_sPIP_eP^o.

P_μP_s 10 C, P^oP±P»P_μC, P_sP_e C_r P±P»C-C_rC, P_μC_hC-, PiP_s 1, 3 P^oP±P_s 10 P±P»C-C_rC, P_μC_hC-PI C_r
P_eP^oC_hC, P_sPSPSC-PN_e C_rPiP^oP_eP_sPIC†C-

P_hP^oC, P_μPiP_sC_hC-C_h PIC-P_rPiC_rC_rP_eC_r. P—P^o C_hP_μC†P_μPiC, P_sPj.

P^oP_eC_hP_sP±PSP_eP_e. P_yP_hP P P·P_kP_y P_αP_hP P_hP_hP_yP—P@P_yP†P_hP_hP>P_y P>P_yP”.

**P_hC-C_rC†P_μP·PSP^oC...P_sP_rP¶P_μPSPSC_h PIP_eC_hP_sP±PSP_eP_eP^o C, P^o P^oP_rC_hP_μC_rP^o
PjC-C_rC†C_h PiC_hP_sPIP^oP_rP¶P_μPSPSC_h PN_eP_sPiP_s P_rC-C_hP»C_hPSP_sC_rC, C-**.

P†PSP_rC_hP^oP_r P_μP»P^oPSC,, P’C-P»P». P†PSP_rC_hP^oP_r, P_yP^oP»C_rP_eP^o P_hP^oP_rC-, P”C-C_rC,.
P_hP_μC...C_rP^oPSP^o P”C_rP_rP¶P^oC_hP^oC, 382721, P†PSP_rC-C_h.