

PIPëPiP»CUPrC— PëPsPSb™™CñPiP°C,C—PI. PkPëCñPëPsPIP° PµPëCfPëCñPµC†C—Cµ
C€PIPëPrPëP° C— PìPsPIPSP°. P†P±CfPìCñPsC,,PµPS P·PSP°C‡PSPsCñ PjC—CñPsCñ
P·PIb™™CUP·CfC”C,CñCfCµ P· P±C—P»PëP°PjPë PìP»P°P·PjPë PëCñPsPIC—.

P»P»C-PSC-C‡PSC- C...P°CñP°PëC,PµCñPëCfC,PëPëPë.

PµPsPëP°P·P°PSPSCµ.

P PµPIPjP°P,C,PsC—PrPSPëPNë P°CñC,CñPëC,, P°PSPëC—P»PsP·CfCñC‡PëPNë CfPìPsPSPPrPëP»C—C,
PIPëP»CñC‡P°CñC‡Pë CñPIPµPSC—P»CñPSPëPNë CñPµPIPjP°P,C,PsC—PrPSPëPNë P°CñC,CñPëC,
P°P±Ps C...PIPsCñPsP±Cf PŸC,C—P»P»P°), PsCfC,PµPsP°CñC,CñPëC, C,P° C—PSC€C—
PSPµCñPµPIPjP°P,C,PsC—PrPSC— (CfPµCñPsPSPµPiP°P,PëPIPSC—) P°CñC,CñPsPìP°P,C—C—.

PkPµCfCfPiP»PsP±PsPIC— CñPµPIPjP°P,PëC‡PSC— C,P° PìPµCñC—P°CñC,PëPëCfP»CµCñPSC—
CfCñP°P¶PµPSPSCµ, C,P°PëC— CµPë PìP»PµC‡PsP»PsPìP°P,PëPsPIPëPNë PìPµCñC—P°CñC,CñPëC,
(PëP°PìCfCfP»C—C,), P±CfCñCfPëC,, C,PµPSPPrPëPSC—C,, C,PµPSPPrPsCfPëPSPsPIC—C, C,P°
P±C—P»Cñ Cf PSPëP¶PSC—PNë C‡P°CfC,PëPSC— CfPìPëPSPë; PìPsC€PëPsPrP¶PµPSPSCµ
Pjb™™ CµPëPëC... C,PëP°PSPëPS, PSP°PìCñPëPëP»P°Pr CñPsP·C,CµPiPSPµPSPSCµ C,P°
PSP°PìCñCfP¶PµPSPSCµ P·PIb™™ CµP·PsPë.

P”P»Cµ PìPsP»PµPiC€PµPSPSCµ P±PsP»Cñ PìPsPjC—CñPSPsPiPs C,P° CfPµCñPµPrPSCñPsPiPs
CfC,CfPìPµPSCµ, C,P°PëPsPiPs CµPë P±C—P»Cñ PìCñPë PrPëCfPjPµPSPsCñPµC—,
P·CfP±PSPëPNë C,P° PìC—CfP»CµPsPìPµCñP°C†C—PNëPSPëPNë P±C—P»Cñ, P° C,P°PëPsP¶ PrP»Cµ
CfPëPjPiC,PsPjP°P,PëC‡PSPsPiPs PìPsP»PµPiC€PµPSPSCµ PìPsP»PsPIPSPsPiPs P±PsP»Cñ, Cf
C,PsPjCf C‡PëCfP»C— PjC—PiCñPµPSC—.

PµCñPsC,PëPìPsPëP°P·P°PSPSCµ.

P’C—PrPsPjP° PiC—PìPµCñC‡CfC,P»PëPIC—CfC,Cñ PrPs PrC—CñC‡PsC— CñPµC‡PsPIPëPSPë
P°P±Ps PrPs P±CfPrCñ—CµPëPsC— P· PrPsPìPsPjC—P¶PSPëC... CñPµC‡PsPIPëPS.

PñCfC,PjP°, PëCñPsPìPëPIb™™ CµPSPëP° P°P±Ps P°P»PµCñPiC—C‡PSC— CñPµP°PëC†C—C—, C%oPs
PIPëPSPëPëP°P»Pë PìC—CfP»Cµ P·P°CfC,PsCfCfPIP°PSPSCµ
P°C†PµC,PëP»CfP°P»C—C†PëP»PsPIPsC— PëPëCfP»PsC,Pë/P°CfPìC—CñPëPSCf P°P±Ps
C—PSC€PëC... PSPµCfC,PµCñPsC—PrPSPëC... PìCñPsC,PëP·P°PìP°P»CñPSPëC... P·P°CfPsP±C—PI
(PkPµP—P—), PI P°PSP°PjPSPµP·C—.

PŸCµP¶PëP° CfPµCñC†PµPIP° PSPµPrPsCfC,P°P,C,PSC—CfC,Cñ (IV
C,,CfPSPëC†C—PsPSP°P»CñPSPëPNë PëP»P°Cf P·P° PëCñPëC,PµCñC—CµPjPë PkCñCñ-
P™™ PsCñPëCfCñPëPsC— PñCfPsC†C—P°C†C—C— CfPµCñC†Cµ (NYHA).

PŸCµP¶PëP° PìPµC‡C—PSPëPsPIP° PSPµPrPsCfC,P°P,C,PSC—CfC,Cñ.

PŸCµP¶PëP° PSPëCñPëPsPIP° PSPµPrPsCfC,P°P,C,PSC—CfC,Cñ (PëP»CfP±PsC‡PëPsPIP°
C,,C—P»CñC,CñP°C†C—Cµ ‘ 30 PjP»/C...PI).

PëP»CfPSPëPsPIPs-PëPëC€PëPsPIP° PëCñPsPIPsC,PµC‡P° P°P±Ps PìPµCñC,,PsCñP°C†C—Cµ,
PìPsPIb™™ CµP·P°PSP° C—P· P·P°CfC,PsCfCfPIP°PSPSCµPj PkPµP—P—, PI P°PSP°PjPSPµP·C—.

PsPiP»CUPrCr PSP° P°PSC, PëPiChPsCrC, P°PiP»P°PSPrPëPSPsPIC-
PIP»P°CrC, PëPIPsCrC, C- PkPpP-P-. PhP±PjPµP¶PµPSC- PrP°PSC-
PrPsP·PIPsP»CUCrC, Ch PiChPëPiCrCrC, PëC, Pë, C%Ps PsPrPSPsC±P°CrPSPµ
P·P°CrC, PsCrCrPIP°PSPSCU PkPpP-P- Cr PrPµPSCb P·P°CrC, PsCrCrPIP°PSPSCU
PiChPsCrC, P°PiP»P°PSPrPëPSCr PSPµ P·PjC-PSCrC" PrC-Ch
PjC-C,, PµPiChPëCrC, PsPSCr P°P±Ps PiChPsCrC, P°PiP»P°PSPrPëPSCr PSP°
PrPsP·ChC-PIP°PSPSCU CëPëPµPePë PjP°C, PePë P°P±Ps CrPePsChPsC, PSC-CrC, Ch
PjP°C, PePë C- PSPµ P·PjPµPSCëCrC" PeP»C-PSC-C±PSCr PµC,, PµPeC, PëPIPsC-CrC, Ch
PjPµPrPëPeP°PjPµPSC, PsP·PSPsPiPs PiPµChPµChPëPIP°PSPSCU PIP°PiC-C, PSPsCrC, C-.

PtPSCëC- PkPpP-P-, PIPëP»ChC±P°ChC±Pë CrPµP»PµPeC, PëPIPsC-
C-PSPiC-P±C-C, PsChPë PiPhP"-2. PÿP»C-Pr CrPSPëPeP°C, Pë PsPrPSPsC±P°CrPSPsPiPs
P·P°CrC, PsCrCrPIP°PSPSCU C-P±CrPiChPsC,, PµPSCr C, P° C-PSCëPëC... PkPpP-P-, Cr
C, PsPjCr C±PëCrP»C- C-PSPiC-P±C-C, PsChC-PI CtPëPeP»PsPsPeCrPëPiPµPSP°P·Pë-2,
C±PµChPµP· ChPëP·PëPe P·P±C-P»ChCëPµPSPSCU PiPsP±C-C±PSPëC... ChPµP°PeCtC-Pµ
(PrPëPI. ChPsP·PrC-P» B«PhCrPsP±P»PëPIPsCrC, C- P·P°CrC, PsCrCrPIP°PSPSCUB»).

PhCtPµC, PëP»CrP°P»C-CtPëP»PsPIP° PePëCrP»PsC, P°/P°CrPiC-ChPëPS. PiPe C-
PiChPë PiChPëP·PSP°C±PµPSPSC- C-PSCëPëC... PiChPµPiP°ChP°C, C-PI, C%Ps
PjC-CrC, CUCrC, Ch PkPpP-P-, PsPrPSPsC±P°CrPSPëPµ PiChPëPµPsPj
C-P±CrPiChPsC,, PµPSCr C, P° P°CtPµC, PëP»CrP°P»C-CtPëP»PsPIPsC-
PePëCrP»PsC, Pë/P°CrPiC-ChPëPSCr P·P°P·PIPëC±P°Pµ PSPµ
ChPµPePsPjPµPSPrCrC" C, ChCrCUCr C±PµChPµP· ChPëP·PëPe P·P±C-P»ChCëPµPSPSCU
PiPsP±C-C±PSPëC... ChPµP°PeCtC-Pµ.

P·PeCrPiPµChPëPjPµPSC, P°P»ChPSC- PrP°PSC- CrPIC-PrC±P°C, Ch, C%Ps
C-P±CrPiChPsC,, PµPS PjPsP¶Pµ PePsPSPeCrChPµPSC, PSPs PiChPëPiPSC-C±CrPIP°C, Pë
PrC-Ch PSPëP·ChPePëC... PrPsP· P°CtPµC, PëP»CrP°P»C-CtPëP»PsPIPsC-
PePëCrP»PsC, Pë/P°CrPiC-ChPëPSCr PSP° P°PiChPµPiP°CtC-Ch
C, ChPsPjP±PsCtPëC, C-PI PiChPë PsPrPSPsC±P°CrPSPsPjCr
P·P°CrC, PsCrCrPIP°PSPSC-.

PµChPsC, Pµ, PSPµP·PIP°P¶P°ChC±Pë PSP° PSPµCUCrPSPsCrC, C- C%PsPrPs
PjPsP¶P»PëPIPsCrC, C- PµPeCrC, ChP°PiPsP»CUCrC-C- CtPëC... PrP°PSPëC... PSP°
PeP»C-PSC-C±PSCr CrPëC, CrP°CtC-Ch, PSPµ PjPsP¶PSP° PIPëPeP»ChC±PëC, Pë
PµPjPsPIC-ChPSC-CrC, Ch, C%Ps ChPµPiCrP»CUCrPSPµ C, ChPëPIP°P»Pµ
P·P°CrC, PsCrCrPIP°PSPSCU C-P±CrPiChPsC,, PµPSCr PjPsP¶Pµ P·PjPµPSCëPëC, Pë
PeP°ChPrC-PsPiChPsC, PµPeC, PsChPSPëPµ PµC,, PµPeC, PSPëP·ChPePëC... PrPsP·
P°CtPµC, PëP»CrP°P»C-CtPëP»PsPIPsC- PePëCrP»PsC, Pë. PµChPë
PSPµChPµPiCrP»CUCrPSPsPjCr PiChPëPµPsPjC- C-P±CrPiChPsC,, PµPSCr PeP»C-PSC-C±PSPs
P·PSP°C±CrC%C- PµC,, PµPeC, Pë PjP°P»PsPµPjPsPIC-ChPSC- (PrPëPI. ChPsP·PrC-P»
B«PαP°ChPjP°PePsPrPëPSP°PjC-PeP°B»).

PµPsChC, PëPePsCrC, PµChPsC-PrPë. PµC-PrPIPëC%PµPSPSCU ChPëP·PëPeCr PIPëChP°P·PePë
PëPµPÿ P°P±Ps PeChPsPIPsC, PµC±C- PiChPë PiChPëP·PSP°C±PµPSPSC- P· PkPpP-P- (PrPëPI.
ChPsP·PrC-P» B«PhCrPsP±P»PëPIPsCrC, C- P·P°CrC, PsCrCrPIP°PSPSCUB»).

PhPSC, PëPePsP°PiCrP»CUPSC, Pë. PkPpP-P- PjPsP¶CrC, Ch PiPsCrPëP»ChPIP°C, Pë
PµC,, PµPeC, Pë P°PSC, PëPePsP°PiCrP»CUPSC, C-PI, C, P°PePëC... CUPe PIP°ChC,, P°ChPëPS
(PrPëPI. ChPsP·PrC-P» B«PhCrPsP±P»PëPIPsCrC, C- P·P°CrC, PsCrCrPIP°PSPSCUB»).

PtC-PSPsP»PsPSPsPIC- P°PSC, PëP±C-PsC, PëPePë. P°P°PSC-, PsC, ChPëPjP°PSC- Cr

PrPsCfP»C-PrP¶PµPSPSC¶C... PSP° C,PIP°C¶PëPSP°C..., PIPeP°P·CfC¶C,CH PSP° C,Pµ,
C%Ps PkPµP—P— PjPsP¶CfC,CH P·P±C-P»CHC€CfPIP°C,Pë C¶PëP·PëPe PïPsC¶PIPë
CfCfPrPsPj, PïPsPIB¶™ C¶IP·P°PSPëC... C-P· PïC¶PëPNëPsPjPsPj
C...C-PSPsP»PsPSPsPIPëC... P°PSC,PëP±C-PsC,PëPeC-PI. PµP°C†C-C”PSC,Pë, C¶PeC-
PïC¶PëPNëPjP°C¶C,CH PsPrPSPsC†P°CfPSPs PkPµP—P— C- C...C-PSPsP»PsPSPë,
PjP°C¶C,CH PïC-PrPIPëC%PµPSPëPNë C¶PëP·PëPe C¶PsP·PIPëC,PeCf CfCfPrPsPj.

PŸCzP»CHC„PsPSC-P»CfPµC†PsPIPëPSP°. PkPµP—P— PjPsP¶CfC,CH
PïPsC,PµPSC†C-CHPIP°C,Pë PµC„PµPeC,Pë PïC¶PµPïP°C¶P°C,C-PI
CfCfP»CHC„PsPSC-P»CfPµC†PsPIPëPSPë. P C-PrPePs PïPsPIC-PrPsPjP»C¶P»Pë PïC¶Ps
C¶PsP·PIPëC,PsPe PïC-PïPsPiP»C-PePµPjC-C— Cf PïP°C†C-C”PSC,C-PI, C¶PeC-
PïC¶PëPNëPjP°P»Pë PïC¶PµPïP°C¶P°C,Pë CfCfP»CHC„PsPSC-P»CfPµC†PsPIPëPSPë PSP°
C,P»C- C,PµC¶P°PïC-C— C-P±CfPïC¶PsC„PµPSPsPj.

P¶PSC,PëP°PïC¶PµPïP°PSC,PSC- PïC¶PµPïP°C¶P°C,Pë C- CfPµP»PµPeC,PëPIPSC-
C-PSPiC-P±C-C„PsC¶Pë P·PIPsC¶PsC„PSPsPiPs P·P°C...PsPiP»PµPSPSC¶
CfPµC¶PsC„PsPSC-PSCz (PŸP†P—P—PŸ) (PSP°PïC¶PëPeP»P°Pr PeP»PsPiC-PrPsPiC¶PµP»CH
C,P° C,PëPeP»PsPiC-PrPëPS). P—P±C-P»CHC€PµPSPSC¶ C¶PëP·PëPeCf C€P»CfPSPePsIPs-
PePëC€PePsIPsC— PeC¶PsIPsC„PµC†C- PïC¶Pë PïC¶PëPNëPsPjC- P· PkPµP—P— (PrPëPI.
C¶PsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC„PsCfCfPIP°PSPSC¶B»).

PŸP°PeC¶PsP»C-PjCzCf. P¶PsP¶P»PëPIPµ P·P±C-P»CHC€PµPSPSC¶ C¶PëP·PëPeCf
PSPµC„C¶PsC„PsPeCfPëC†PSPsCfC,C- PïC¶Pë PïC¶PëP·PSP°C†PµPSPSC- PkPµP—P—
PïP°C†C-C”PSC,P°Pj, C¶PeC- PïC¶PëPNëPjP°C¶C,CH C,P°PeC¶PsP»C-PjCfCf.

P—PëPrPsPICzPrPëPS. PkPµP—P— P·P±C-P»CHC€CfC¶C,CH C¶PëP·PëPe
PiPµPjP°C„PsP»PsPiC-C†PSPsC— C„PsPeCfPëC†PSPsCfC,C- PïC¶Pë PïC¶PëPNëPsPjC-
PsPrPSPsC†P°CfPSPs C-P· P·PëPrPsPICfPrPëPSPsPj. P†CfPSCfC¶C,CH PrPsPeP°P·Pë
P·P±C-P»CHC€PµPSPSC¶ C¶PëP·PëPeCf C¶PsP·PIPëC,PeCf PiPµPjP°C¶C„C¶PsP·C-PI
C,P° PiPµPjP°C„PsPj Cf P·P†P·-PïPsP·PëC,PëPIPSPëC... PïP°C†C-C”PSC,C-PI, C¶PeC-
CfC„C¶P°P¶PrP°C¶C,CH PSP° PiPµPjPsC„C-P»C-CH, PïC¶Pë PïC¶PëP·PSP°C†PµPSPSC-
C-P±CfPïC¶PsC„PµPSCf PSP° C,P»C- PïC¶PëPNëPsPjCf P·PëPrPsPICfPrPëPSCf.

P¶PjC-PSPsPiP»C-PePsP·PëPrPë. PkPµP—P— PjPsP¶CfC,CH P·PjPµPSC€CfPIP°C,Pë
PIPëPIPµPrPµPSPSC¶ P°PjC-PSPsPiP»C-PePsP·PëPrC-PI.

P·PeCfC„C¶P°PeC,Pë C„C¶P°PI. P”C-PSPePiPs P±C-P»PsP±P° PjPsP¶Pµ
PïPsC„PµPSC†C-CHPIP°C,Pë C¶PëP·PëPe PeC¶PsIPsC„PµC†, PïPsPIB¶™ C¶IP·P°PSPëPNë P·
PkPµP—P—.

P†PSPiC-P±C-C„PsC¶Pë CYP2C9. PhPrPSPsC†P°CfPSPµ PïC¶PëP·PSP°C†PµPSPSC¶
C-P±CfPïC¶PsC„PµPSCf P· C-PSPiC-P±C-C„PsC¶P°PjPë CYP2C9 PjPsP¶Pµ
P·P±C-P»CHC€CfPIP°C,Pë PµPeCfPïPsP·PëC†C-CH C-P±CfPïC¶PsC„PµPSCf
(CfCfP±CfC„C¶P°C, CYP2C9). Pj C...PsPrC- PsPrPSPsPiPs PrPsCfP»C-PrP¶PµPSPSC¶
P±CfP»Ps PïPsPeP°P·P°PSPs, C%Ps PIPsC¶PëPePsPSP°P·PsP» C,P° C„P»CfPePsPSP°P·PsP»
(C-PSPiC-P±C-C„PsC¶Pë CYP2C9) P·P±C-P»CHC€CfPIP°P»Pë PµPeCfPïPsP·PëC†C-CH S()-
C-P±CfPïC¶PsC„PµPSCf PïC¶PëP±P»PëP·PSPs PSP° 80B¶™100 %. PkPµPsP±C...C-PrPSPs
C¶PsP·PiP»C¶PSCfC„Pë P·PSPëP¶PµPSPSC¶ PrPsP·Pë C-P±CfPïC¶PsC„PµPSCf PïC¶Pë
PsPrPSPsC†P°CfPSPsPjCf PïC¶PëP·PSP°C†PµPSPSC- P· C-PSPiC-P±C-C„PsC¶P°PjPë CYP2C9,

PsCf'PsP±P»PëPIPs PïCĥPë PïCĥPëP·PSP°C‡PμPSPSC- PIPëCf'PsPePëC... PrPsP·
C-P±Cf'PïCĥPsC,,PμPSCf' PïP°C†C-C''PSC,P°Pj, CĭPeC- PïCĥPëPNëPjP°CĥC,CH
PIPsCĥPëPePsPSP°P·PsP» P°P±Ps C,,P»Cf'PePsPSP°P·PsP».

PhCf'PsP±P»PëPIPsCf'C,C- P·P°Cf'C,PsCf'CâPIP°PSPSCĭ.

P—P°PiP°P»CHbPSC- P·P°Cf'C,PμCĥPμP¶PμPSPSCĭ.

PkPμP±P°P¶P°PSC- PμC,,PμPeC,Pë PjPsP¶PSP° PjC-PSC-PjC-P·Cf'PIP°C,Pë,
P·P°Cf'C,PsCf'PsPICf'CĥC‡Pë PSP°PNëPSPëP¶C‡Cf' PμC,,PμPeC,PëPIPsCf' PrPsP·Cf'
PïCĥPsC,CĭPiPsPj PSP°PNëPePsCĥPsC,CëPsPiPs PïPμCĥC-PsPrCf' C‡P°Cf'Cf',
PSPμPsP±C...C-PrPSPsPiPs PrP»Cĭ PePsPSC,CĥPsP»Cĥ Cf'PëPjPïC,PsPjC-PI (PrPëPI.
CĥPsP·PrC-P» B«PŸPïPsCf'C-P± P·P°Cf'C,PsCf'Cf'PIP°PSPSCĭ C,P° PrPsP·PëB» C,P°
CëP»Cf'PSPePsPIPs-PePëCëPePsPIC-, Cf'PμCĥC‡PμPIPs-Cf'Cf'PrPëPSPSC- CĥPëP·PëPePë
PSPëP¶C‡Pμ).

PïPe C- C-PSCëC- PkPμP—P—, PïCĥPëPNëPsPj C-P±Cf'PïCĥPsC,,PμPSCf' PjPsP¶Pμ
PjP°Cf'PeCf'PIP°C,Pë Cf'PëPjPïC,PsPjPë C-PSC,,PμPeC†C-C—, C%oPs PjPsP¶Pμ
PïCĥPëP·PIPμCf'C,Pë PrPs P·P°C,CĥPëPjPePë PïPsC‡P°C,PeCf' PIC-PrPïPsPIC-PrPSPsPiPs
P»C-PeCf'PIP°PSPSCĭ C- C,PëPj Cf'P°PjPëPj Cf'Cf'PeP»P°PrPSPëC,Pë PïPμCĥPμP±C-Pi
P·P°C...PIPsCĥCĥPIP°PSPSCĭ. PjPμ Cf'PiPsCf'C,PμCĥC-PiP°P»PsCf'Ci PïCĥPë
P±P°PeC,PμCĥC-P°P»CHbPSC-PNë PïPsP·P°PiPsCf'PïC-C,P°P»CHbPSC-PNë PïPSPμPIPjPsPSC-C—
C,P° P±P°PeC,PμCĥC-P°P»CHbPSPëC... Cf'Cf'PeP»P°PrPSPμPSPSCĭC... PIC-C,CĥCĭPSPsC—
PIC-Cf'PïPë. PïPeC%oPs C-P±Cf'PïCĥPsC,,PμPS P·P°Cf'C,PsCf'PsPICf'PIP°C,Pë PïCĥPë
PïC-PrPIPëC%oPμPSPSC- C,PμPjPïPμCĥP°C,Cf'CĥPë C,C-P»P° P°P±Ps PrP»Cĭ
PïPsP»PμPiCëPμPSPSCĭ P±PsP»Cĥ PïCĥPë C-PSC,,PμPeC†C-C—,
CĥPμPePsPjPμPSPrCf'C''C,CHCf'Ci PïCĥPsPIPsPrPëC,Pë PjPsPSC-C,PsCĥPëPSPi
C-PSC,,PμPeC†C-PNëPSPsPiPs P·P°C...PIPsCĥCĥPIP°PSPSCĭ. P' Cf'PjPsPIP°C...
P»C-PeCf'PIP°PSPSCĭ PïPsP·P° PjPμPrPëC‡PSPëPj P·P°PeP»P°PrPsPj PïP°C†C-C''PSC,
PïPsPIPëPSPμPS P·PIPμCĥPSCf'C,PëCf'Ci PrPs P»C-PeP°CĥCi, CĭPeC%oPs Cf'PëPjPïC,PsPjPë
P·P±PμCĥC-PiP°CĥC,CHCf'Ci P°P±Ps PïPsCf'PëP»CĥCĥC,CHCf'Ci.

PμCĥPë C,CĥPëPIP°P»PsPjCf' P·P°Cf'C,PsCf'Cf'PIP°PSPSC- P±Cf'PrCHb-CĭPePëC...
P·PSPμP±PsP»CĥPIP°P»CHbPSPëC... PïCĥPμPïP°CĥP°C,C-PI PjPsP¶P»PëPIPμ
PIPëPSPëPePSPμPSPSCĭ PiPsP»PsPIPsPiPs P±PsP»Cĥ, CĭPePëPNë PSPμ Cf'P»C-Pr
P»C-PeCf'PIP°C,Pë PïC-PrPIPëC%oPμPSPëPjPë PrPsP·P°PjPë P»C-PeP°CĥCf'CHbPePsPiPs
P·P°Cf'PsP±Cf'.

PμCĥPë PsPrPSPsC‡P°Cf'PSPsPjCf' P·P°Cf'C,PsCf'Cf'PIP°PSPSC- PkPμP—P— P·
P°P»PePsPiPsP»PμPj PjPsP¶Cf'C,CH P·P±C-P»CHbCëCf'PIP°C,PëCf'Ci PïPsP±C-C‡PSC-
PμC,,PμPeC,Pë, CĭPeC- PïPsPIbĥ™ CĭP·P°PSC- P· P°PeC,PëPIPsPsCĥ CĥPμC‡PsPIPëPSPsCĥ,
P·PsPeCĥPμPjP° P· P±PsPeCf' CëP»Cf'PSPePsPIPs-PePëCëPePsPIPsPiPs C,CĥP°PeC,Cf' P°P±Ps
C‡PμPSC,CĥP°P»CHbPSPsC— PSPμCĥPIPsPIPsC— Cf'PëCf'C,PμPjPë (PïPkPŸ).

PμP°C†C-C''PSC,P°Pj P· CĥC-PrPeC-Cf'PSPëPjPë Cf'PïP°PrPePsPIPëPjPë C,,PsCĥPjP°PjPë
PSPμPïPμCĥPμPSPsCf'PëPjPsCf'C,C- PiP°P»P°PeC,PsP·Pë, PrPμC,,C-C‡PëC,Cf' P»P°PeC,P°P·Pë
P°P±Ps PiP»CĥPePsP·Ps-PiP°P»P°PeC,PsP·PSPsC— PjP°P»CHbP°P±Cf'PsCĥP±C†C-C— PSPμ
Cf'P»C-Pr PïCĥPëPNëPjP°C,Pë C‡PμPNë PïCĥPμPïP°CĥP°C,.

PμCĥPμPïP°CĥP°C, PjC-Cf'C,PëC,CH PSP°C,CĥC-PNë. PjPμ Cf'P»C-Pr PICĥP°C...PsPICf'PIP°C,Pë

ΠῖΠ°C†C-C''PSC,P°Pj, CΠPePëPj ΠῖPsC,CḡC-P±PSPs PsP±PjPμP¶C†PIP°C,Pë PIP¶PëPIP°PSPSCΠ
PSP°C,CḡC-Cḡ.

PμP°C†C-C''PSC,Pë P»C-C,PSCHbPsPiPs PIC-PeCž.

PJ ΠῖΠ°C†C-C''PSC,C-PI P»C-C,PSCHbPsPiPs PIC-PeC† C†P°C†C,PsC,P°
CḡPsP·PIPëC,PeC† ΠῖPsP±C-C†PSPëC... CḡPμP°PeC†C-PM ΠῖCḡPë
P·P°C†C,PsC†C†PIP°PSPSC- PκPμP-P- PIPëC%P°, PsC†PsP±P»PëPIPs
C€P»C†PSPePsPIPs-PePëC€PePsPIPëC... PeCḡPsPIPsC,PμC† C,P° ΠῖPμCḡC,,PsCḡP°C†C-PM,
CΠPeC- PjPsP¶C†C,Cḡ P±C†C,Pë P»PμC,P°P»CHbPSPëPjPë (PrPëPI. CḡPsP·PrC-P»
B«PŸΠῖPsC†C-P± P·P°C†C,PsC†C†PIP°PSPSCΠ C,P° PrPsP·PëB»).

PμPμPrC-P°C,CḡPëC†PSP° ΠῖPsPiCžP»CΠC†C-CΠ

P†C†PSC†C'' CḡPëP·PëPe ΠῖPsCḡC†C€PμPSPSCΠ C,,C†PSPeC†C-C- PSPëCḡPsPe C†
P·PSPμPIPsPrPSPμPSPëC... PrC-C,PμPM C,P° ΠῖC-PrP»C-C,PeC-PI.

*PëP»CžPSPePsPIPs-PePëC€PePsPIP° PeCḡPsPIPsC,PμC†P°, PIPëCḡP°P·PeP° C-
ΠῖPμCḡC,,PsCḡP°C†C-CΠ.*

PκPμP-P- C†P»C-Pr P· PsP±PμCḡPμP¶PSC-C†C,Cḡ P·P°C†C,PsC†PsPIC†PIP°C,Pë
ΠῖΠ°C†C-C''PSC,P°Pj C-P· ΠῖPμPiC,PëC†PSPsCḡ PIPëCḡP°P·PePsCḡ C,P° C-PSC€PëPjPë
C€P»C†PSPePsPIPs-PePëC€PePsPIPëPjPë P·P°C...PIPsCḡCḡPIP°PSPSCΠPjPë PI
P°PSP°PjPSPμP·C-, PsC†PeC-P»CHbPePë C-C... C†C,P°PS PjPsP¶Pμ
ΠῖPsPiC-CḡC€PëC,PëC†CΠ (PrPëPI. CḡPsP·PrC-P»
B«PμCḡPsC,PëΠῖPsPeP°P·P°PSPSCΠB»).

PμCḡPë P·P°C†C,PsC†C†PIP°PSPSC- PIC†C-C... PκPμP-P- ΠῖPsPIC-PrPsPjP»CΠP»Pë
ΠῖCḡPs CḡPsP·PIPëC,PsPe C€P»C†PSPePsPIPs-PePëC€PePsPIPsC- PeCḡPsPIPsC,PμC†C-,
PIPëCḡP°P·PePë P°P±Ps ΠῖPμCḡC,,PsCḡP°C†C-C- C† P±C†PrCḡ-CΠPePëPNë
ΠῖPμCḡC-PsPr PiC-Pr C†P°C† P»C-PeC†PIP°PSPSCΠ. ΠῖC- ΠῖPsP±C-C†PSC- CḡPμP°PeC†C-C-
PjPsP¶C†C,Cḡ P±C†C,Pë P»PμC,P°P»CHbPSPëPjPë C- CḡPsP·PIPëPIP°C,PëC†CΠ P· P°P±Ps
P±PμP· C†PëPjPiC,PsPjC-PI-ΠῖCḡPsPIC-C†PSPëPeC-PI PSPμP·P°P»PμP¶PSPs PIC-Pr
PSP°CΠIPSPsC†C,C- PI P°PSP°PjPSPμP·C- C†PμCḡPNëPsP·PSPsC- ΠῖP°C,PsP»PsPiC-C-
C€P»C†PSPePsPIPs-PePëC€PePsPIPsPiPs C,CḡP°PeC,C†.

P PëP·PëPe CḡPsP·PIPëC,PeC† C€P»C†PSPePsPIPs-PePëC€PePsPIPsC-
PeCḡPsPIPsC,PμC†C-, PIPëCḡP°P·PePë P°P±Ps ΠῖPμCḡC,,PsCḡP°C†C-C- P·CḡPsC†C,P°C''
ΠῖCḡPë ΠῖC-PrPIPëC%PμPSPSC- PrPsP·Pë C-P±C†ΠῖCḡPsC,,PμPSC† C†
ΠῖΠ°C†C-C''PSC,C-PI P· PIPëCḡP°P·PePsCḡ PI P°PSP°PjPSPμP·C-, PsC†PsP±P»PëPIPs
C†C†PeP»P°PrPSPμPSPsCḡ PeCḡPsPIPsC,PμC†PμCḡ P°P±Ps ΠῖPμCḡC,,PsCḡP°C†C-C''Cḡ (PrPëPI.
CḡPsP·PrC-P» B«PμCḡPsC,PëΠῖPsPeP°P·P°PSPSCΠB»), C- C† ΠῖΠ°C†C-C''PSC,C-PI
P»C-C,PSCHbPsPiPs PIC-PeC†. PŸP°PeC- ΠῖΠ°C†C-C''PSC,Pë ΠῖPsPIPëPSPSC-
ΠῖPsC†PëPSP°C,Pë P»C-PeC†PIP°PSPSCΠ P· PSP°PNëPSPëP¶C†PsC-
PμC,,PμPeC,PëPIPSPsC- PrPsP·Pë.

PŸP»C-Pr CḡPsP·PiP»CΠPSC†C,Pë PjPsP¶P»PëPIC-C†C,Cḡ PsPrPSPsC†P°C†PSPsPiPs
ΠῖCḡPëP·PSP°C†PμPSPSCΠ C,P°PePëPj ΠῖΠ°C†C-C''PSC,P°Pj P·P°C...PëC†PSPëC...
ΠῖCḡPμΠῖP°CḡP°C,C-PI (PSP°ΠῖCḡPëPeP»P°Pr, PjC-P·PsΠῖCḡPsC†C,PsP»C† P°P±Ps
C-PSPiC-P±C-C,PsCḡC-PI ΠῖCḡPsC,PsPSPSPsC- ΠῖPsPjΠῖPë), CΠPe C-

РіР°С†С-С"РSC,Р°Рј, СІРеС- РsРrРSPSc†Р°СІРSPS РіСґРөР№РјР°СґС,Сґ
Р°С†РµС,РөР»СІР°Р»С-С†РөР»РsРІСІ РөРөСІР»РsС,СІР/Р°СІРіС-СґРөРS СІ РSPөР·СґРөС-Р№
РrРsР·С- Р°Р±Рs С-РSC€С- РіСґРµРіР°СґР°С,Рө, С%Рs Р·Р±С-Р»СґС€СІСґС,Сґ СґРөР·РөРө
СІСґР°РµРµРµРSPSCІ РөР№Рґ (РrРөРІ. СґРsР·РrС-Р» Б«Р'Р·Р°С"РјРsРrС-СІ Р· С-РSC€РөРјРө
Р»С-РөР°СґСІСґРөРөРјРө Р·Р°СІРsР±Р°РјРө С,Р° С-РSC€С- РІРөРrРө РІР·Р°С"РјРsРrС-Р№Б»).

РґР»С-Рr СІРSPөРөР°С,Рө Р·Р°СІС,РsСІСІРІР°РSPSCІ С-Р±СІРіСґРsС,,РµРSCІ
СґР°Р·РsРј Р· С-РSC€РөРјРө РkРµР-Р-, РІРөР»СґС†Р°СґРө СІРµР»Р»РµС,РөРІРSC-
С-РSPiС-Р±С-С,РsСґРө С†РөРөР»Р»РsРsРөСІРөРіРµРSP°Р·Рө-2 (Р|РґР"-2), С†РµСґРµР·
РіС-РrРІРөС%РµРSPөР№ СґРөР·РөРө РІРөРSPөРөРSPµРSPSCІ РІРөСґР°Р·РөРө Р°Р±Рs
РөСґРsРІРsС,РµС†С- (РrРөРІ. СґРsР·РrС-Р» Б«Р'Р·Р°С"РјРsРrС-СІ Р· С-РSC€РөРјРө
Р»С-РөР°СґСІСґРөРөРјРө Р·Р°СІРsР±Р°РјРө С,Р° С-РSC€С- РІРөРrРө
РІР·Р°С"РјРsРrС-Р№Б»).

РµР°С†С-С"РSC,Рө, РsСІРsР±Р»РөРІРs Р»С-С,РSCґРsРіРs РІС-РөСІ, С-Р·
Р·Р°С...РІРsСґСґРІР°РSPSCІРө СөР»СІРSPөРsРІРs-РөРөСөРөРsРІРsРіРs С,СґР°РөС,СІ
(РөР№Рґ) РІ Р°РSP°РјРSPµР·С- РіРsРІРөРSPSC- РіРsРІС-РrРsРјР»СІС,Рө РіСґРs
Р±СІРrСґС-СІРөС- РSPµР·РІРөС†РSC- Р°Р±РrРsРјС-РSP°Р»СґРSC- СІРөРјРіС,РsРјРө
(РsСІРsР±Р»РөРІРs РіСґРs СөР»СІРSPөРsРІРs-РөРөСөРөРsРІСІ РөСґРsРІРsС,РµС†СІ),
Р·РsРөСґРµРјРө РSP° РіРsС†Р°С,РөРsРІРөС... РµС,Р°РіР°С... Р»С-РөСІРІР°РSPSCІ.

Р— РsР±РµСґРµРµРSPSC-СІС,Сґ СІР»С-Рr РіСґРөР·РSP°С†Р°С,Рө С-Р±СІРіСґРsС,,РµРS
РіР°С†С-С"РSC,Р°Рј, СІРөС- РsС,СґРөРјСІСґС,Сґ СІСІРіС,РSC" Р»С-РөСІРІР°РSPSCІ
РіСґРµРіР°СґР°С,Р°РјРө, С%Рs РјРsР¶СІС,Сґ Р·Р±С-Р»СґС€СІРІР°С,Рө СґРөР·РөРө
СґРsР·РІРөС,РөСІ РІРөСґР°Р·РөРө Р°Р±Рs РөСґРsРІРsС,РµС†С-, С,Р°РөРөРјРө СІРө
РіРµСґРsСґР»СґСґС- РөРsСґС,РөРөРsСІС,РµСґРsС-РrРө, Р°РSC,РөРөРsР°РіСІР»СІС,Рө
(РSP°РіСґРөРөР»Р»Р, РІР°СґС,,Р°СґРөРs), СІРµР»Р»РөС,РөРІРSC- С-РSPiС-Р±С-С,РsСґРө
Р·РІРsСґРsС,РSPsРіРs Р·Р°С...РsРіР»РµРSPSCІ СІРµСґРsС,РsРSC-РSCІ (РґР†Р—Рґ) Р°Р±Рs
Р°РSC,РөР°РіСґРµРІР°РSC,РSC- РіСґРµРіР°СґР°С,Рө (Р·РsРөСґРµРµР°РґР°С, Р°СІРіС-СґРөРs)
(РrРөРІ. СґРsР·РrС-Р» Б«Р'Р·РаС"РјРsРrС-СІ Р· С-РSC€РөРјРө
Р»С-РөР°СґСІСґРөРөРјРө Р·Р°СІРsР±Р°РјРө С,Р° С-РSC€С- РІРөРrРө
РІР·РаС"РјРsРrС-Р№Б»).

Рј СґР°Р·С- РІРөРSPөРөРSPµРSPSCІ СөР»СІРSPөРsРІРs-РөРөСөРөРsРІРsС—
РөСґРsРІРsС,РµС†С- Р°Р±Рs РІРөСґР°Р·РөРө СІ РіР°С†С-С"РSC,Р°, СІРөРөР№ РіСґРөР№РјР°СґС
С-Р±СІРіСґРsС,,РµРS, РіСґРµРіР°СґР°С, СІР»С-Рr РІС-РrРјС-РSPөС,Рө.

РkРµР-Р— СІР»С-Рr РіСґРөР·РSP°С†Р°С,Рө Р· РsР±РµСґРµРµРSPSC-СІС,Сґ РіР°С†С-С"РSC,Р°Рј
С-Р· РІРөСґР°Р·РөРөРөРsРІРөРј РөРsР»С-С,РsРј С- С...РІРsСґРsР±РsСґ РґСґРsРSP° РІ
Р°РSP°РјРSPµР·С- С†РµСґРµРµР РјРsР¶Р»Р»РөРІРµС—С... Р·РіРsСІС,СґРµРSPSCІ (РrРөРІ.
СґРsР·РrС-Р» Б«РµРsР±С-С†РSC- СґРµРµС†С-С—Б»).

Р РµСІРіС-СґР°С,РsСґРSC- РіРsСґСґСөСөРµРSPSCІ С,Р° СґРµРµРөС†С-С—
РіС-РіРµСґС†С,Р»РөРІРsСІС,С-.

Р— РsР±РµСґРµРµРSPSC-СІС,Сґ СІР»С-Рr РіСґРөР·РSP°С†Р°С,Рө С-Р±СІРіСґРsС,,РµРS
РіР°С†С-С"РSC,Р°Рј, СІРөС- СІС,СґР°РµРrР°СґС,Сґ РSP°
Р±СґРsРSC...С-Р°Р»СґРSCІ Р°СІС,РјСІ, С...СґРsРSC-С†РSPөР№ СґРөРSC-С,,
Р°Р»СґРіС-С†РSC- Р·Р°С...РІРsСґСґРІР°РSPSCІ Р°Р±Рs РјР°СґС,Сґ С—С... РІ
Р°РSP°РјРSPµР·С-, РsСІРөС-Р»СґРөРө РіРsРІС-РrРsРјР»СІР»Рө, С%Рs РkРµР-Р—
РјРsР¶СІС,Сґ СІРіСґРөС†РөРSCІС,Рө Р±СґРsРSC...РsСІРіР°Р·Р, РөСґРsРіРөРІРґ™ СІРSPөСІ

P°P±Ps P°PSPiC-PsPSPμPICḡPsC,PëC±PSPëPNë PSP°P±CḡCḡPe Cr C,P°PePëC...
PïP°C†C-C"PSC,C-PI.

PμPsCḡCrC€PμPSPSCḡ C,,CrPSPeC†C-C- C†PμCḡC†Cḡ, PSPëCḡPsPe C- PïPμC†C-PSPePë.

P— PsP±PμCḡPμPḡPSC-C†C,Cḡ C†P»C-Pr P·P°C†C,Psc†PsPICrPIP°C,Pë PkPμP—P—
PïP°C†C-C"PSC,P°Pj C-P· PïPsCḡCrC€PμPSPSCḡPjPë C,,CrPSPeC†C-C— PSPëCḡPsPe,
PïPμC†C-PSPePë P°P±Ps C†PμCḡC†Cḡ, PsC†PeC-P»CHPePë C†Pμ PjPsPḡPμ
PïCḡPëP·PIPμC†C,Pë PrPs PïPsPiC-CḡC€PμPSPSCḡ C,,CrPSPeC†C-C— PSPëCḡPsPe.

P—PIPëC±PSPëPNë PsPrPSPsC±P°C†PSPëPNë PïCḡPëPNëPsPj P°PSP°P»PsPiC-C±PSPëC...
P·PSPμP±PsP»CḡPIP°P»CHPSPëC... PïCḡPμPïP°CḡP°C,C-PI C%oPμ P±C-P»CHC€Pμ
PïC-PrPIPëC%oCrC" C†PμPNë CḡPëP·PëPe.

PŸPëC†C,PμPjP°C,PëC±PSPμ P·P°C†C,Psc†CrPIP°PSPSCḡ P°PSP°P»PiPμC,PëPeC-PI,
PsC†PsP±P»PëIPs PePsPjP±C-PSP°C†C-PNë CḡC-P·PSPëC...
P·PSPμP±PsP»CḡPIP°P»CHPSPëC... P·P°C†PsP±C-PI, C%oPμ P±C-P»CHC€Pμ
PïC-PrPIPëC%oCrC" C†PμPNë CḡPëP·PëPe.

**PμPsPIC-PrPsPjP»CḡP»PsC†Cḡ PïCḡPs PIPëPïP°PrPePë C†PëPSPrCḡPsPjCr
PḡPsC†PSC-C†P° Cr PïP°C†C-C"PSC,C-PI, CḡPeC- PsC,CḡPëPjCrPIP°P»Pë
P»C-PeC†PIP°PSPSCḡ C-P±CrPïCḡPsC,,PμPSPsPj.** PŸPëPSPrCḡPsPj PḡPsC†PSC-C†P°
PIPëP·PSP°C±P°C"C,CḡC†Cḡ CḡPe C†PμCḡC†PμPIPs-C†CrPrPëPSPSC-
C†PëPjPïC,PsPjPë, C†PïCḡPëC±PëPSPμPSC- P°P»PμCḡPiC-C±PSPsCḡ
CḡPμP°PeC†C-C"Cḡ P°P±Ps CḡPμP°PeC†C-C"Cḡ PïC-PïPμCḡC†CrC,P»PëIPsC†C,C-,
PïPsPiḡḡ CḡP·P°PSPsCḡ P·C- P·PICrPḡPμPSPSCḡPj PePsCḡPsPSP°CḡPSPëC...
P°CḡC,PμCḡC-PNë, C%oPs PïPsC,PμPSC†C-PNëPSPs PjPsPḡPμ PïCḡPëP·PIPμC†C,Pë PrPs
C-PSC,,P°CḡPeC,Cr PjC-PsPeP°CḡPrP°.

PμP°C†C-C"PSC,P°Pj P· PïPsCḡCrC€PμPSPSCḡPj C,,CrPSPeC†C-C— PSPëCḡPsPe,
PïPμC†C-PSPePë P°P±Ps C†PμCḡC†Cḡ C†P»C-Pr PïCḡPëP·PSP°C±P°C,Pë
PSP°PNëPSPëPḡC†Cr PμC,,PμPeC,PëIPSCr PrPsP·Cr PïCḡPsC,CḡPiPsPj
PSP°PNëPePsCḡPsC,C€PsPiPs PïPμCḡC-PsPrCr C±P°C†Cr, P° C,P°PePsPḡ
PePsPSC,CḡPsP»CḡPIP°C,Pë C,,CrPSPeC†C-Cḡ PSPëCḡPsPe, PsC†PsP±P»PëIPs PïCḡPë
C,CḡPëPIP°P»PsPjCr P»C-PeC†PIP°PSPSC- (PrPëPI. CḡPsP·PrC-P»
B«PμCḡPsC,PëPïPsPeP°P·P°PSPSCḡB»).

*PŸPμCḡC†PμPIPs-C†CžPrPëPSPSC- C- C†PμCḡPμP±CḡPsPIP°C†PeCžP»CḡCḡPSC-
PμC,,PμPeC,Pë.*

P†P±CrPïCḡPsC,,PμPS C†P»C-Pr P· PsP±PμCḡPμPḡPSC-C†C,Cḡ PïCḡPëP·PSP°C±P°C,Pë
PïP°C†C-C"PSC,P°Pj P· P°CḡC,PμCḡC-P°P»CHPSPsCḡ PïC-PïPμCḡC,PμPSP·C-C"Cḡ
C,P°/P°P±Ps C†PμCḡC†PμPIPsCḡ PSPμPrPsC†C,P°C,PSC-C†C,Cḡ PI P°PSP°PjPSPμP·C-,
PsC†PeC-P»CHPePë PïPsPIC-PrPsPjP»CḡP»Pë PïCḡPs P·P°C,CḡPëPjPeCr CḡC-PrPëPSPë
C,P° PSP°P±CḡCḡPePë, C%Ps P°C†PsC†C-CḡPIP°P»PëC†Cḡ P· C,PμCḡP°PïC-C"Cḡ
PkPμP—P—.

PḡP»C-PSC-C±PSC- PrPsC†P»C-PrPḡPμPSPSCḡ C†PIC-PrC±P°C,Cḡ PïCḡPs C,Pμ, C%Ps
P·P°C†C,Psc†CrPIP°PSPSCḡ C-P±CrPïCḡPsC,,PμPSCr, PsC†PsP±P»PëIPs Cr
PIPëC†PsPeC-PNë PrPsP·C- (2400 PjPi PSP° PrPsP±Cr), PjPsPḡPμ

PIC,PsCḡPḡPSPSPs, P·PjPμPSC€PμPSPSCḡ PSpḡCḡPePsPIPsPiPs PeCḡPsPIPsC,PsPeCf, C%Ps PjPsPḡPμ PiCḡPḡP·PIPμCfC,Pe PrPs PSpḡCḡPePsPIPsC— PSpμPrPsCfC,P°C,PSPScfC,C—.

P"Ps PiCḡCfPiPḡ PIPḡCfPsPePsPiPs CḡPḡP·PḡPeCf CḡPsP·PIPḡC,PeCf C,P°PePsC— CḡPμP°PeC†C— PSp°P»PμPḡP°C,Ch PiP°C†C—C"PSC,Pe P· PiPsCḡCfC€PμPSPSCḡPj C„CfPSPeC†C— PSpḡCḡPsPe, CfPμCḡC†PμPIPsCḡ PSpμPrPsCfC,P°C,PSC—CfC,Ch, PrPḡCfC„CfPSPeC†C—C"Ch PiPμC†C—PSPePḡ, CḡPeC— PiCḡPḡPμPjP°CḡC,Ch PrC—CfCḡPμC,PḡPePḡ C,P° C—PSPiC—P±C—C,PsCḡPḡ P°PSPiC—PsC,PμPSP·PḡPSPiPμCḡPμC,PIPsCḡCḡPIP°P»ChPSPsPiPs C„PμCḡPjPμPSC,Cf (PḡPμPα), P° C,P°PePsPḡ PiP°C†C—C"PSC,Pe P»C—C,PSCḡPsPiPs PIC—PeCf. PμCḡPḡPiPḡPSPμPSPSCḡ PiCḡPḡPμPsPjCf PkPμP—P— P·P°P·PIPḡC†P°Pμ CfCfPiCḡPsPIPsPrPḡCfC"C,ChCfCḡ PIC—PrPSPsPIP»PμPSPSCḡPj CfC,P°PSCf, C%Ps PiPμCḡPμPrCfPIP°PI P»C—PeCfPIP°PSPSCḡ.

PḡPḡCfC,PμPjPSPḡPμ C†PμCḡPIPsPSPḡPμ PIPsPIC†P°Pe C— P·PjC—C€P°PSPμ P·P°C...PIPsCḡCḡPIP°PSPSCḡ CfPiPsP»C†C†PSPsC— C,PeP°PSPḡPSPḡ.

P— PsP±PμCḡPμPḡPSC—CfC,Ch CfP»C—Pr P·P°CfC,PsCfPsPICfPIP°C,Pe C—P±CfPiCḡPsC„PμPS PiCḡPḡ PiCḡPsCḡPIP°C... CfPḡCfC,PμPjPSPsPiPs C†PμCḡPIPsPSPsPiPs PIPsPIC†P°PeP° C,P° P·PjC—C€P°PSPsPiPs P·P°C...PIPsCḡCḡPIP°PSPSCḡ CfPiPsP»CfC†PSPsC— C,PeP°PSPḡPSPḡ C†PμCḡPμP· PiC—PrPIPḡC%PμPSPḡPμ CḡPḡP·PḡPe PIPḡPSPḡPePSPμPSPSCḡ P°CfPμPiC,PḡC†PSPsPiPs PjPμPSC—PSPiC—C,Cf (PrPḡPI. CḡPsP·PrC—P» B«PμPsP±C—C†PSC— CḡPμP°PeC†C—C—B» C,P° P°CfPμPiC,PḡC†PSPḡPμ PjPμPSC—PSPiC—C, PSPḡPḡC†Pμ).

PḡCḡPḡPeC— C€PeC—CḡPSC— PiPsP±C—C†PSC— CḡPμP°PeC†C—C— (PḡPḡPμP)

PḡCḡPḡPeC— C€PeC—CḡPSC— PiPsP±C—C†PSC— CḡPμP°PeC†C—C— (PḡPḡPμP),
PIPeP»CḡC†P°CḡC†Pḡ PμPeCfC„PsP»C—P°C,PḡPIPsPḡPμ PrPμCḡPjP°C,PḡC,, PjCfP»ChC,PḡC„PsCḡPjPSCf PμCḡPḡC,PμPjCf, CfPḡPSPrCḡPsPj PḡC,C—PIPμPSCfP° Bḡ“ P”PḡPsPSCfPsPSP° (PḡPḡP”), C,PsPeCfPḡC†PSPḡPμ PμPiC—PrPμCḡPjP°P»ChPSPḡPμ PSpμPeCḡPsP»C—P· (PḡP·Pḡ), C—PSPrCfPePsPIP°PSCf P»C—PeP°CḡCfChPePḡPjPḡ P·P°CfPsP±P°PjPḡ PμPsP·PḡPSPsC„C—P»C—Ch C—P· CfPḡCfC,PμPjPSPḡPjPḡ CfPḡPjPiC,PsPjP°PjPḡ (DRESS—CfPḡPSPrCḡPsPj) ***C,P°*** PiPsCfC,CḡPḡPμ PiPμPSPμCḡP°P»C—P·PsPIP°PSPḡPμ PμPeP·P°PSC,PμPjP°C,PsP·PSPḡPμ PiCfCfC,CfP»ChPsP· (P”P”P·Pμ), ***CḡPeC— PjPsPḡCfC,Ch CfC,P°PSPsPIPḡC,Pe P·P°PiCḡPsP·Cf PḡPḡC,C,Ch P°P±Ps PiCḡPḡP·PIPμCfC,Pe PrPs P»PμC,P°P»ChPSPsPiPs PSp°CfP»C—PrPeCf, P±CfP»Pḡ P·P°CḡPμC”CfC,CḡPsPIP°PSC— PiCḡPḡ P·P°CfC,PsCfCfPIP°PSPSC— C—P±CfPiCḡPsC„PμPSCf (PrPḡPI. CḡPsP·PrC—P» B«PμPsP±C—C†PSC— CḡPμP°PeC†C—C—B»).*** ***P’C—P»ChC€C—CfC,Ch C,P°PePḡC...***
CḡPμP°PeC†C—Pμ PIPḡPSPḡPeP°P»Pḡ PIPiCḡPsPrPsPIPḡ PiPμCḡC€PsPiPs PjC—CfCḡC†Cḡ P»C—PeCfPIP°PSPSCḡ.

PμCḡPḡ PiPsCḡPIC— PsP·PSP°Pe C,P° CfPḡPjPiC,PsPjC—PI, C%Ps PIPeP°P·CfChC,Ch PSp° C†C— CḡPμP°PeC†C—C—, C—P±CfPiCḡPsC„PμPS CfP»C—Pr PSpμPiP°PμPSPs PIC—PrPjC—PSPḡC,Pe C,P° CḡPsP·PiP»CḡPSCfC,Pe PjPsPḡP»PḡPIC—CfC,Ch P°P»ChC,PμCḡPSP°C,PḡPIPsPμPiPs P»C—PeCfPIP°PSPSCḡ (Cf CḡP°P·C— PSpμPsP±C...C—PrPSPsCfC,C—).

Pj PIPḡPSCḡC,PePsPIPḡC... PIPḡPiP°PrPeP°C... PSp° C,P»C— PIC—C,CḡCḡPSPsC— PIC—CfPiPḡ PjPsPḡCfC,Ch PIPḡPSPḡPeP°C,Pe CfPμCḡPμPsP·PSC— C—PSC„PμPeC†C—PμPSC— CfCfPeP»P°PrPSPμPSPSCḡ P· P±PsPeCf C€PeC—CḡPḡ C,P° PjBḡ™ CḡPePḡC... C,PeP°PSPḡPS. PkP° PrP°PSPḡPμ C†P°Cf PSpμ PIPḡP·PSP°C†PμPSP° CḡPsP»Ch PkPμP—P— Cf

PiPsPiC-CTC€P°PSPSC- C†PëC... C-PSC,,PµPeC†C-PN₂, C,PsPjC†
CTHPµPePsPjPµPSP†C†C”C,CHC†C†C† C†PSPëPeP°C,Pë P·P°C†C,PsC†C†PIP°PSPSC†
C-P±C†PiCTHPsC,,PµPSC† PiCTHPë B PIC-C,CTC†PSC-PN₂ PIC-C†PïC-.

P”PµPjP°C,PsP»PsPiC-C†PSC- PµC,,PµPeC,Pë.

P†P±C†PiCTHPsC,,PµPS, PiPsPrC-P±PSPs PrPs C-PSC€PëC... PkPµP—P—, PjPsP¶Pµ
PiCTHPëPiPSC-C†C†PIP°C,Pë P°PiCTHPµPiP°C†C-CT C,CTHPsPjP±PsC†PëC,C-PI C-
PiPsPrPsPIP¶C†PIP°C,Pë C†P°C† PeCTHPsPIPsC,PµC†C- C† P·PrPsCTHPsPIPëC...
PrPsP±CTHPsPIPsP»CHC†C-PI.

P†C†PµPiC,PëC†PSPëPN₂ PjPµPSC-PSPiC-C,.

P C-PrPePs C† PiP°C†C-C”PSC,C-PI PiCTHPë P»C-PeC†PIP°PSPSC- C-P±C†PiCTHPsC,,PµPSPsPj
C†PiPsC†C,PµCTHC-PiP°PIC†C† P°C†PµPiC,PëC†PSPëPN₂ PjPµPSC-PSPiC-C,.
PkPµP·PIP°P¶P°CTHC†Pë PSP° C,Pµ, C%Ps, PN₂PjPsPIC-CTHPSC-C€Pµ, P°C†PµPiC,PëC†PSPëPN₂
PjPµPSC-PSPiC-C, C†PiPsC†C,PµCTHC-PiP°C”C,CHC†C†C† C† PiP°C†C-C”PSC,C-PI C-P·
C†PëC†C,PµPjPSPëPj C†PµCTHIPsPSPëPj PIPsPIC†P°PePsPj C,P° PiPsPIB™ C†P·P°PSPëPjPë P·
PSPëPj P·P°C...PIPsCTHCPIP°PSPSC†PjPë C†PiPsP»C†C†PSPsC— C,PeP°PSPëPSPë,
PiPsPIC-PrPsPjP»C†P»Pë PiCTHPs PIPëPiP°PrPePë P°C†PµPiC,PëC†PSPsPiPs PjPµPSC-PSPiC-C,C†
C- C† PiP°C†C-C”PSC,C-PI, C†PeC- PSPµ PjP°CTHC,CH C†PëC... C...CTHPsPSC-C†PSPëC...
P·P°C...PIPsCTHCPIP°PSCH.

P—P°C†C,PsC†C†PIP°PSPSC† C† PiPµCTHC-PsPr PIP°PiC-C,PSPsC†C,C- P°P±Ps
PiPsPrC†PIP°PSPSC† PiCTHC†PrPrCTH.

PαPµCTHC,PëP»CHPSC-C†C,CH.

P—P°C†C,PsC†C†PIP°PSPSC† C-P±C†PiCTHPsC,,PµPSC† PjPsP¶Pµ PiPsPiC-CTC€C†PIP°C,Pë
P¶C-PSPsC†C† C,,PµCTHC,PëP»CHPSC-C†C,CH C- PSPµ CTHPµPePsPjPµPSP†C†C”C,CHC†C†
PrP»C† P·P°C†C,PsC†C†PIP°PSPSC† P¶C-PSPeP°Pj, C†PeC- PiP»P°PSC†CTH,CH
PIP°PiC-C,PSC-C†C,CH. P”P»C† P¶C-PSPsPe, C†PeC- PjP°CTHC,CH PiCTHPsP±P»PµPjPë P·C-
P·PrP°C,PSC-C†C,CTH P·P°PIP°PiC-C,PSC-C,Pë P°P±Ps C†PeC- PiCTHPsC...PsPrC†C,CH
PsP±C†C,PµP¶PµPSPSC† P· PiCTHPëPiPsPrC† P±PµP·PiP»C-PrPrC†, C†P»C-Pr
CTHPsP·PiP»C†PSC†C,Pë PSPµPsP±C...C-PrPSC-C†C,CH PiCTHPëPiPëPSPµPSPSC†
PiCTHPëPN₂PsPjC† C-P±C†PiCTHPsC,,PµPSC†.

P’P°PiC-C,PSC-C†C,CH.

PµCTHPëPiPSC-C†PµPSPSC† C†PëPSC,PµP·C† PiCTHPsC†C,P°PiP»P°PSP†PëPSC-PI PjPsP¶Pµ
PSPµPiP°C,PëPIPSPs PIPiP»PëPIP°C,Pë PSP° PiPµCTHPµP±C-Pi PIP°PiC-C,PSPsC†C,C-
C,P°/P°P±Ps CTHPsP·PIPëC,PsPe PµPjP±CTHC-PsPSP°/PiP»PsPrP°. P”P°PSC—,
PsC,CTHPëPjP°PSC- P· PµPiC-PrPµPjC-PsP»PsPiC-C†PSPëC... PrPsC†P»C-PrP¶PµPSCH,
PIPeP°P·C†CTH,CH PSP° PiC-PrPIPëC%PµPSPëPN₂ CTHPëP·PëPe PIPëPePëPrPSC† C-
PIPëPSPëPePSPµPSPSC† PIP°Pr CTHPsP·PIPëC,PeC† C†PµCTHC†C† C-
PiP°C†C,CTHPsC€PëP·PëC†C† PiC-C†P»C† P·P°C†C,PsC†C†PIP°PSPSC†
C-PSPiC-P±C-C,PsCTHC-PI C†PëPSC,PµP·C† PiCTHPsC†C,P°PiP»P°PSP†PëPSC† PSP°
CTHP°PSPSC-C... C,PµCTHPjC-PSP°C... PIP°PiC-C,PSPsC†C,C-. P’PIP°P¶P°C”C,CHC†C†,
C%Ps CTHPëP·PëPe P·CTHPsC†C,P°C” P·C- P·P±C-P»CHC€PµPSPSC†Pj PrPsP·Pë C-
C,CTHPëPIP°P»PsC†C,C- C,PµCTHP°PiC-C-. PJ C...PsPrC- PrPsC†P»C-PrP¶PµPSCH PSP°

C, PIP°CHPëPSP°C... P±CfP»Ps PIPëCUIP»PµPSPs, C%Ps P·P°CfC, PsCfCfPIP°PSPSCU
C—PSPiC—P±C—C, PsCHP° CfPëPSC, PµP·Cf PïCHPsCfC, P°PiP»P°PSPrPëPSC—PI
PïCHPëP·PIPsPrPëC, Ch PrPs P·P±C—P»CHC€PµPSPSCU PïCHPµ- C, P°
PïPsCfC, C—PjPïP»P°PSC, P°C†C—PNPSPëC... PIC, CHP°C, C, P° PrPs P·P°PiPëP±PµP»C—
PµPjP±CHC—PsPSP°/PïP»PsPrP°. PhPeCHC—Pj C, PsPiPs, PïPsPIC—PrPsPjP»CUP»PsCfC
PïCHPs P·P±C—P»CHC€PµPSPSCU PeC—P»CHPePsCfC, C— PIPëPïP°PrPeC—PI CHC—P·PSPëC...
PIP°Pr CHPsP·PIPëC, PeCf, PI C, PsPjCf C±PëCfP»C— CfPµCHC†PµPIPs -
CfCfPrPëPSPSPëC..., Cf C, PIP°CHPëPS, CUPeC— PsC, CHPëPjCfPIP°P»Pë
C—PSPiC—P±C—C, PsCHPë CfPëPSC, PµP·Cf PïCHPsCfC, P°PiP»P°PSPrPëPSC—PI Cf
PïPµCHC—PsPr PsCHPiP°PSPsPiPµPSPµP·Cf.

P—P°CfC, PsCfCfPIP°PSPSCU C—P±CfPïCHPsC, PµPSCf P· 20-PiPs C, PëP¶PSCU
PIP°PiC—C, PSPsCfC, C— PjPsP¶Pµ CfPïCHPëC±PëPSPëC, Pë
PsP»C—PiPsPiC—PrCHP°PjPSC—PsPS PIPSP°CfP»C—PrPsPe PrPëCfC, CfPSPeC†C—C—
PSPëCHPsPe PïP»PsPrP°. P|Pµ PjPsP¶Pµ CfPïPsCfC, PµCHC—PiP°C, PëCfC
PSPµPIPrPsPIP·C— PïC—CfP»CU PïPsC±P°C, PeCf P»C—PeCfPIP°PSPSCU C—
P·P°P·PIPëC±P°PN C” PsP±PsCHPsC, PSPëPj PïC—CfP»CU PïCHPëPïPëPSPµPSPSCU
P·P°CfC, PsCfCfPIP°PSPSCU PïCHPµPïP°CHP°C, Cf. PµCHC—Pj C, PsPiPs, PïC—CfP»CU
P»C—PeCfPIP°PSPSCU Cf P†P† C, CHPëPjPµCfC, CHC— PIP°PiC—C, PSPsCfC, C—
PïPsPIC—PrPsPjP»CUP»PsCfCU PïCHPs PIPëPïP°PrPePë P·PICfP¶PµPSPSCU
P°CHC, PµCHC—P°P»CHPSPsC— PïCHPsC, PsPePë Cf PïP»PsPrP°, P±C—P»CHC€C—CfC, CH
P· CUPePëC... PjPëPSCfP»Pë PïC—CfP»CU PïCHPëPïPëPSPµPSPSCU
P»C—PeCfPIP°PSPSCU. PÿPsPjCf PïCHPsC, CUPiPsPj P† C, P° P†P† C, CHPëPjPµCfC, CHC—PI
PIP°PiC—C, PSPsCfC, C— C—P±CfPïCHPsC, PµPS PSPµ CfP»C—Pr PïCHPëPNPjP°C, Pë, PsPeCHC—Pj
PIPëPïP°PrPeC—PI CUPIPSPsC— PSPµPsP±C...C—PrPSPsCfC, C— PµCHPë
P·P°CfC, PsCfCfPIP°PSPSC— C—P±CfPïCHPsC, PµPSCf P¶C—PSPeP°PjPë, CUPeC—
PïP»P°PSCfCHC, CH PIP°PiC—C, PSC—CfC, CH, P°P±Ps PïC—Pr C±P°Cf P† C±Pë P†P†
C, CHPëPjPµCfC, CHCf PIP°PiC—C, PSPsCfC, C— PrPsP·P° PïPsPIPëPSPSP° P±CfC, Pë CUPePsPjPsPiP°
PSPëP¶C±PsCH, P° C, CHPëPIP°P»C—CfC, CH P»C—PeCfPIP°PSPSCU CUPePsPjPsPiP°
PePsCHPsC, C€PsCH. **P”PsPiPsP»PsPiPsPIPëPN PjPsPSC—C, PsCHPëPSPi C%PsPrPs**
PsP»C—PiPsPiC—PrCHP°PjPSC—PsPSCf C, P° P·PICfP¶PµPSPSCU
P°CHC, PµCHC—P°P»CHPSPsC— PïCHPsC, PsPePë CfP»C—Pr CHPsP·PiP»CUPSCfC, Pë Cf
CHP°P·C— PIPïP»PëPICf C—P±CfPïCHPsC, PµPSCf PïCHPsC, CUPiPsPj PeC—P»CHPePsC...
PrPSC—PI, PïPsC±PëPSP°CHC±Pë P· 20-PiPs PiPµCfC, P°C†C—PNPSPsPiPs C, PëP¶PSCU.
P—P°CfC, PsCfCfPIP°PSPSCU P»C—PeP°CHCfCHPePsPiPs P·P°CfPsP±Cf P’PsC, PµPS 600
CfP»C—Pr PïCHPëPïPëPSPëC, Pë, CUPeC%Ps PIPëCUIP»PµPSPs
PsP»C—PiPsPiC—PrCHP°PjPSC—PsPS P°P±Ps P·PICfP¶PµPSPSCU
P°CHC, PµCHC—P°P»CHPSPsC— PïCHPsC, PsPePë Cf PïP»PsPrP°.

PµCHPsC, CUPiPsPj P†P†P† C, CHPëPjPµCfC, CHCf PIP°PiC—C, PSPsCfC, C— PICfC—
C—PSPiC—P±C—C, PsCHPë CfPëPSC, PµP·Cf PïCHPsCfC, P°PiP»P°PSPrPëPSC—PI PjPsP¶CfC, CH
PIPïP»PëPIP°C, Pë PSP° PïP»C—Pr, CfPïCHPëC±PëPSCUICHC±Pë:

- CfPµCHC†PµPIPs—P»PµPiPµPSPµPICf C, PsPeCfPëC±PSC—CfC, CH (C—P·
PïPµCHPµPrC±P°CfPSPëPj **P·PICfP¶PµPSPSCU**Pj/P·P°PeCHPëC, C, CUPj
P°CHC, PµCHC—P°P»CHPSPsC— PïCHPsC, PsPePë C— P»PµPiPµPSPµPIPsCH
PiC—PiPµCHC, PµPSP·C—C”CH);

- PïPsCHCfC€PµPSPSCU C, CfPSPeC†C—C— PSPëCHPsPe, C%Ps PjPsP¶Pµ
PïCHPsPiCHPµCfCfPIP°C, Pë PrPs PSPëCHPePsPIPsC— PSPµPrPsCfC, P°C, PSPsCfC, C— P·

PsP»C–PiPsPiC–PrCḡPsP°PjPSC–PsPSPsPj.

PḡP°PīCḡPēPeC–PSC†C– PIP°PiC–C,PSPsCḡC,C– C–PSPiC–P±C–C,PsCḡPē CḡPēPSC,PμP·Cḡ
PīCḡPsCḡC,P°PiP»P°PSPPrPēPSC–PI PSP°CḡP°PḡP°CḡC,CH PjP°C,C–Cḡ C–
PSPsPIPsPSP°CḡPsPrPḡPμPSPsPiPs PSP°CḡC,CḡPīPSPēPj CḡPēP·PēPeP°Pj:

- PjPsPḡP»PēPIPsPjCḡ PīPsPrPsPIPḡPμPSPSCḡ C‡P°CḡCḡ PeCḡPsPIPsC,PμC‡C–,
P°PSC,PēC,CḡPsPjP±PsC†PēC,P°CḡPSPēPNḡ PμC,,PμPeC,, CḡPePēPNḡ PjPsPḡPμ
CḡPsP·PIPēPSCḡC,PēCḡCḡ PSP°PIC–C,CH PīCḡPē PrCḡPḡPμ PSPēP·CHPePēC...
PrPsP·P°C...;

- PīCḡPēPiPSC–C‡PμPSPSCḡ CḡPePsCḡPsC‡PμPSCḡ PjP°C,PePē, C%Ps PjPsPḡPμ
PīCḡPēP·PIPμCḡC,Pē PrPs PIC–PrC,PμCḡPjC–PSCḡPIP°PSPSCḡ P°P±Ps
PīCḡPsP»PsPSPiP°C†C–C— PīPsP»PsPiC–PI.

PḡC,PḡPμ, C–P±CḡPīCḡPsC,,PμPS PīCḡPsC,PēPīPsPeP°P·P°PSPēPNḡ PīCḡPsC,CḡPiPsPj P†P†P†
C,CḡPēPjPμCḡC,CḡCḡ PIP°PiC–C,PSPsCḡC,C–.

PμPsP»PsPiPē C,P° CḡPsP·CḡPsPrPḡPμPSPSCḡ.

PḡPμ CḡPμPePsPjPμPSPḡCḡC,CHCḡCḡ PīCḡPēPNḡPjP°C,Pē C–P±CḡPīCḡPsC,,PμPS PīC–Pr
C‡P°Cḡ PīPsP»PsPiC–PI C– CḡPsP·CḡPsPrPḡPμPSPSCḡ.

PμPsC‡P°C,PsPe PīPsP»PsPiC–PI PjPsPḡPμ P±CḡC,Pē PIC–PrPeP»P°PrPμPSPēPj Cḡ C‡P°CḡC–, P°
C—C... C,CḡPēPIP°P»C–CḡC,CH PīPsPrPsPIPḡPēC,PēCḡCḡ CḡP°P·PsPj P·C–
P·P±C–P»CHC€PμPSPSCḡPj CḡC...PēP»CHPSPsCḡC,C– PrPs PeCḡPsPIPsC,PμC‡ Cḡ PjP°C,PμCḡC–
C,P° PrPēC,PēPSPē.

P°PsPrCḡPIP°PSPSCḡ PīCḡCḡPrPrCḡ.

PḡP°CḡPIPSC– PsP±PjPμPḡPμPSC– PrPsCḡP»C–PrPḡPμPSPSCḡ PīPsPeP°P·CḡCḡC,CH,
C%Ps PḡPμP—P—, Cḡ C,PsPjCḡ C‡PēCḡP»C– C–P±CḡPīCḡPsC,,PμPS, PīCḡPsPSPēPeP°C”
Cḡ PīCḡCḡPrPSPμ PjPsP»PsPePs PI PrCḡPḡPμ PSPēP·CHPePēC...
PePsPSC†PμPSC,CḡP°C†C–CḡC.... P†P±CḡPīCḡPsC,,PμPS PSPμ
CḡPμPePsPjPμPSPḡCḡC,CHCḡCḡ P·P°CḡC,PsCḡPsPICḡPIP°C,Pē PḡC–PSPeP°Pj Cḡ
PīPμCḡC–PsPr PīPsPrCḡPIP°PSPSCḡ PīCḡCḡPrPrCḡ.

*P—PrP°C,PSC–CḡC,CH PIPiP»PēPIP°C,Pē PSP° C€PIPēPrPeC–CḡC,CH CḡPμP°PeC†C–C— PīCḡPē
PePμCḡCḡPIP°PSPSC– P°PIC,PsC,CḡP°PSCḡPīPsCḡC,PsPj P°P±Ps C–PSC€PēPjPē
PjPμC...P°PSC–P·PjP°PjPē.*

PμCḡPēPNḡPsPj C–P±CḡPīCḡPsC,,PμPSCḡ PjPsPḡPμ PIPiP»PēPIP°C,Pē PSP°
C€PIPēPrPeC–CḡC,CH CḡPμP°PeC†C–C— PīP°C†C–C”PSC,C–PI, PīCḡPs C%Ps CḡP»C–Pr
PīP°PjPḡ CḡC,P°C,Pē Cḡ CḡP°P·C– P·P°PSCḡC,C,Cḡ PrC–CḡP»CHPSC–CḡC,Cḡ, CḡPeP°
PīPsC,CḡPμP±CḡC” PīC–PrPIPēC%PμPSPsC— PePsPSC†PμPSC,CḡP°C†C–C— CḡPIP°PiPē,
PSP°PīCḡPēPeP»P°Pr PīCḡPē PePμCḡCḡPIP°PSPSC– P°PIC,PsC,CḡP°PSCḡPīPsCḡC,PsPj
P°P±Ps CḡPsP±PsC,C– P· C–PSC€PēPjPē PjPμC...P°PSC–P·PjP°PjPē. P°PīP»PēPI PSP°
C€PIPēPrPeC–CḡC,CH CḡPμP°PeC†C–C— P·PSP°C‡PSPsCḡ PjC–CḡPsCḡ
PīPsCḡPēP»CḡC”C,CHCḡCḡ Cḡ CḡP°P·C– PePsPjP±C–PSP°C†C–C— P· P°P»PePsPiPsP»PμPj.

Р†РSPР†РёРІС-Р†С†Р°Р»СНРSPS РSPµРsР±С...С-Р†РSPS Р†С-Р†Р±РёСНР°С,Рё Р†РsР·С†
С† СНР°Р·С- Р†РsСНС†С€РµРµСН С,,С†РSPС†С-С— Р†РµС†С-РSPСё Р°Р±Рs
РSPёСНРsРё.

РŸР†РsС†С-Р± Р·Р°С†С,РsС†С¿РІР°РSPSCІ.

Р"Р»СІ Р†РµСНРsСНР°Р»СНРSPSР†Рs Р·Р°С†С,РsС†С†РІР°РSPSCІ.

РµСНРµР†Р°СНР°С, Р±Р°Р°Р°Р°РSPS Р†СНРёРµРµРµРµР°С,Рё Р†С-Р† С†Р°С† Р°Р±Рs Р†С-С†Р»СІ
С—Р†Рё, Р·Р°Р†РёРІР°СНС†Рё Р†РsС†С,Р°С,РSCHРsСН РёС-Р»СНРёС-С†С,СН СНС-Р†РёРSPё.
РŸР°Р±Р»µС,РёРё С†Р»С-Р† РёРsРІС,Р°С,Рё С†С-Р»РёРјРё, РSPµ
СНРsР·Р°РµРІС†СНС†Рё, РSPµ Р†С-Р»РёС,Рё, РSPµ Р†РsР†СНС-Р±РSPСНРІР°С,Рё С- РSPµ
СНРsР·С†РјРsРёС,С†РІР°С,Рё, С%РsР± С†РSPёРёРSPС†С,Рё Р†РёС†РёРёРsРјС,,РsСНС,С† РІ
СНРsС,С- С,Р° Р†РsР†СНР°Р·РSPµРSPSCІ РІ Р†РsСНР»С-.

Р"С-С,Рё.

РќРµ СНРµРёРsРјРµРSPР†С†С,СНС†СІ Р†С-С,СІРј РІС-РёРsРј Р†Рs 12 СНРsРёС-РІ.

Р"Р»СІ РјР°Р»РµРµСНРёС... Р†С-С,РµРµ Р†РsС†С,С†Р†РSPС— Р±С-Р»СНС€ Р·СНС†С†РSPС—
С,,РsСНРјРё Р†СНРµР†Р°СНР°С,С†.

РµРµСНРµР†Р°Р·РІР°РSPSCІ.

РŸРsРёС†РёС†РSPС-С†С, СН.

РŸРёРјР†С,РsРјРё С,РsРёС†РёС†РSPSС†С,С- Р·Р°Р·РІРёС†Р°РµРµ РSPµ
С†Р†РsС†С,РµСНС-Р†Р°Р»РёС†СІ Р†СНРё Р·Р°С†С,РsС†С†РІР°РSPSC— Р†РsР· РSPёР¶Сµ
100 РјРІ/РёРІ С† Р†С-С,РµРµ С,Р° Р†РsСНРsС†Р»РёС... РµСНРsС,Рµ, РІ Р†РµСІРёС...
РІРёР†Р°Р°Р·РёС... РјРsР¶С†С,СН Р·РSP°Р†РsР±РёС,РёС†СІ Р†С-Р†С,СНРёРјР†С†С-
Р·Р°С...РsР†Рё. Рј Р†С-С,РµРµ С†РёРјР†С,РsРјРё С,РsРёС†РёС†РSPSС†С,С-
С†Р†РsС†С,РµСНС-Р†Р°Р»РёС†СІ Р†С-С†Р»СІ Р†СНРёРµРµРsРјС† С-Р±С†Р†СНРsС,,РµРSPС† РІ
Р†РsР·С- РІС-Р† 400 РјРІ/РёРІ.

РŸРёРјР†С, РsРјРё.

Рј Р±С-Р»СНС€РsС†С,С- Р†Р°С†С-С"РSPС,С-РІ С†РёРјР†С,РsРјРё
Р†РµСНРµР†Р°Р·РІР°РSPSCІ СНРsР·РІРёРІР°СНС,СНС†СІ Р†СНРsС,СІР†РsРј 4-6
Р†РsР†РёРSP Р†С-С†Р»СІ Р†СНРёРµРµРsРјС† Р·РSP°С†РSPС— РёС-Р»СНРёС†С,С-
С-Р±С†Р†СНРsС,,РµРSPС†.

РќР°РµС†Р°С†С,С-С€С- С†РёРјР†С,РsРјРё Р†РµСНРµР†Р°Р·РІР°РSPSCІ
РІРёР»СНС†Р°СНС,СН: РSPС†Р†С,С†, Р±Р»СНРІР°РSPSCІ, Р±С-Р»СН С† Р¶РёРІsС,С-,
РјР»СІРІС-С†С,СН С- С†РsРSP»РёРІС-С†С,СН. РµСНРsСІРІРё Р· Р±РsРёС†
С†РµРSPС,СНР°Р»СНРSPS— РSPµСНРІРsРІS— С†РёС†С,РµРјРё (Р†РќРŸ):
Р†РsР»РsРІSPёРµ Р±С-Р»СН, Р†Р·РІС-РSP С† РІС†С...Р°С..., Р·Р°Р†Р°РјРsСНС†РµРµРSPSCІ,
С†С†Р†РsРјРё С- РІС,СНР°С,Р° С†РІС-Р†РsРјРsС†С,С-. Р С-Р†РёРs Р†РsРІС-Р†РsРјР»СІР»Рё
Р†СНРs РSPС-С†С,Р°Р†Рј, РјРµС,Р°Р±РsР»С-С†РSPёРµ Р°С†РёР†РsР·, Р†С-Р†Рs,РµСНРјС-СН,

$\text{C}\acute{\text{I}}\text{P}\ddot{\text{e}}\text{PjPiC}, \text{PsPjP}\ddot{\text{e}} \text{P} \cdot \text{P}\pm\text{PsPeCr} \text{PSP}\ddot{\text{e}}\text{C}\text{HjPsPe}, \text{C}\epsilon\text{P}\gg\text{CrPSPePsPIPs-PeP}\ddot{\text{e}}\text{C}\epsilon\text{PePsPICr}$
 $\text{PeC}\text{HjPsPIPsC}, \text{P}\mu\text{C}\ddagger\text{Cr}, \text{PePsPjCr}, \text{P}^{\circ}\text{PiPSPsP}\mu, \text{PiC}\text{HjP}\ddot{\text{e}}\text{PiPSC-C}\ddagger\text{P}\mu\text{PSPSC}\sqcup \text{P|P}\acute{\text{K}}\text{P}\check{\text{Y}} \text{C}, \text{P}^{\circ}$
 $\text{PrP}\ddot{\text{e}}\text{C}...\text{P}^{\circ}\text{P}\gg\text{CH}\text{PSPSC}-\text{C}\acute{\text{I}}\text{P}\ddot{\text{e}}\text{C}\acute{\text{I}}\text{C}, \text{P}\mu\text{PjP}\ddot{\text{e}}.$

PꞑCṪPë CÍPꞑCṪPNṑPsP·PSPëC... PsC,CṪCÍC”PSPSCṪC... PjPsPṪPꞑ PIPëPSPëPePSCÍC,Pë
 PjPꞑC,P°P±PsP»C–C‡PSPëPNṑ P°C‡PëPrPsP·. PꞑPsPIC–PrPsPjP»CṪP»Pë PíCṪPs
 PrPꞑP·PsCṪC–C”PSC,P°C‡C–CṪ, P·P±CÍPrPṪPꞑPSPSCṪ, PSPꞑPíCṪPëC,PsPjPSC–CÍC,CṪ
 C,P° CÍPꞑCṪC‡PꞑPIP–CÍCÍPrPëPSPSCÍ C,PSPeCÍPëC‡PSC–CÍC,CṪ,
 PIPeP»CṪC‡P°CṪC‡Pë CṪPsP·PIPëC,PSPe P°CṪC,PꞑCṪC–P°P»CṪPSPsC— PíC–PíPsC,PꞑPSP·C–C—,
 P±CṪP°PrPëPeP°CṪPrC–C— C– C,P°C...C–PeP°CṪPrC–C—. Pj CṪP°P·C– P·PSP°C‡PSPsPiPs
 PíPꞑCṪPꞑPrPsP·CÍPIP°PSPSCṪ PjPsPṪP»PëPIPëPNṑ CṪPsP·PIPëC,PSPe PSPëCṪPePsIPsC—
 PSPꞑPrPsCÍC,P°C,PSPsCÍC,C– C– CÍCṪP°PṪPꞑPSPSCṪ PíPꞑC‡C–PSPePë.
 PꞑPꞑCṪPꞑPrPsP·CÍPIP°PSPSCṪ PIPꞑP»PëPePëPjPë PrPsP·P°PjPë PíCṪPꞑPíP°CṪP°C,CÍ
 P·P°P·PIPëC‡P°PNṑ PrPsP±CṪPꞑ PíPꞑCṪPꞑPSPsCÍPëC,CṪCÍCṪ, CṪPeC%Ps
 PsPrPSPsC‡P°CÍPSPs PSPꞑ PíCṪPëPNṑPjP°C,Pë C–PSC€C– PíCṪPꞑPíP°CṪP°C,Pë.

$$P \succ C - P \in C \nabla PIP^{\circ}PSPSCU.$$

PkPμPjP°C” CΓPiPμC†PëC,,C-C‡PSPsPiPs P°PSC,PëPrPsC,Cr PiCTHPë
PiPμCTHPμPrPsP·CrPIP°PSPSC- C-P±CrPiCTHPsC,,PμPSPsPj. PÏPeC%oPs PiCTHPëPNëPSCЦC,P°
PeC-P»CHBeC-CΓC,CH PiCTHPμPiP°CTHP°C,Cr PiPμCTHPμPIPëC%oCrC” 400 PjPi/PePi,
CTHPμPePsPjPμPSPrCrC”C,CHCΓCЦ PiCTHPsC,CЦPiPsPj 1 PiPsPrPëPSPë PiC-CΓP»CЦ
PNëPsPiPs PiCTHPëPNëPsPjCr PiCTHPsPIPμCΓC,Pë
PiCTHPsPjPëPIP°PSPSCЦ/CΓPiPsCTHPsP¶PSPμPSPSCЦ C€P»CrPSPeP° P·
PiPsPrP°P»CHC€PëPj CΓPëPjPiC,PsPjP°C,PëC‡PSPëPj P»C-PeCrPIP°PSPSCЦPj.
PμCTHPsC,CЦPiPsPj 1 PiPsPrPëPSPë PiC-CΓP»CЦ PiCTHPëPNëPsPjCr
PiPsC,PμPSC†C-PNëPSPs C,PsPeCΓPëC‡PSPsC— PeC-P»CHBePsCΓC,C-
PSPμPsP±C...C-PrPSPs PiCTHPëP·PSP°C‡PëC,Pë P°PeC,PëPIPsPIP°PSPμ PICrPiC-P»P»CЦ.
P·C-PeCrPIP°PSPSCЦ PiPsPIPëPSPSPs PIPEP»CTHC‡P°C,Pë P·P°P±PμP·PiPμC‡PμPSPSCЦ
PiCTHPsC...C-PrPSPsCΓC,C- PrPëC...P°P»CHBPSPëC... C€P»CЦC...C-PI C-
PjPsPSC-C,PsCTHPëPSPi CΓPμCTHC†PμPIPsC— C,,CrPSPeC†C-C— C,P° PsCΓPSPsPIPSPëC...
PiPsPeP°P·PSPëPeC-PI P¶PëC,C,C”PrC-CЦP»CHBPSPsCΓC,C- PrPs
PSPsCTHPjP°P»C-P·P°C†C-C— CΓC,P°PSCr PiP°C†C-C”PSC,P°.

$$\text{P}-\text{P}^{\circ}\text{P}\pm\text{PuP}\cdot\text{PiPuC}\nmid\text{P}\ddot{\text{e}}\text{C},\text{P}\ddot{\text{e}}\text{PrPsC}\acute{\text{I}}\text{C},\text{P}^{\circ}\text{C},\text{PSC}-\text{PN}_{\infty}\text{PrC}-\text{C}\acute{\text{r}}\text{C}\text{H}\text{PuP}\cdot.$$

PŸP»C-Pr CŦPµC,PµP»CHbPSPs PePsPSC,CŦPSP»CŦPIP°C,Pë C,,CŦPSPeC†C-CŦ PSPëCŦPSPe C-
PiPµC‡C-PSPePë.

$\text{P}_{\text{H}}\text{C}-\text{Cl}^{\text{P}}\text{P}\gg\text{Cl}\text{I}\text{P}\text{iC}\text{H}\text{P}\text{eP}\text{N}_{\text{e}}\text{P}\text{sP}\text{jC}\text{r}\text{P}\text{iP}\text{sC}, \text{P}_{\text{H}}\text{PSC}\dagger\text{C}-\text{P}\text{N}_{\text{e}}\text{PSPs}\text{C}, \text{P}\text{sP}\text{eCl}^{\text{P}}\text{P}\text{eC}\ddagger\text{PSPsC}-$
 $\text{P}\text{eC}-\text{P}\gg\text{C}\text{H}\text{P}\text{eP}\text{sCl}^{\text{P}}\text{C}, \text{C}-\text{P}\text{iC}\text{H}\text{P}_{\text{H}}\text{P}\text{iP}^{\circ}\text{C}\text{H}\text{P}^{\circ}\text{C}, \text{C}\text{r}\text{C}\text{I}^{\text{P}}\text{P}\gg\text{C}-\text{P}\text{r}\text{C}\text{I}^{\text{P}}\text{P}\text{iP}\text{sCl}^{\text{P}}\text{C}, \text{P}_{\text{H}}\text{C}\text{H}\text{C}-\text{P}\text{iP}^{\circ}\text{C}, \text{P}\text{e}\text{P}\text{P}^{\circ}$
 $\text{P}\text{iP}^{\circ}\text{C}\dagger\text{C}-\text{C}^{\text{P}}\text{PSC}, \text{P}^{\circ}\text{P}\text{jP}\text{e}\text{P}\text{iC}\text{H}\text{P}\text{ePSP}^{\circ}\text{P}\text{N}_{\text{e}}\text{P}\text{jPSC}-\text{P}\text{iC}\text{H}\text{P}\text{sC}, \text{Cl}\text{I}\text{P}\text{iP}\text{sP}\text{j}\text{4}\text{P}\text{iP}\text{sP}\text{rP}\text{eP}\text{s}.$

$P\bar{S}P^{\circ}C\acute{r}C,C-P^{\circ}P\pm Ps\ C,C\bar{H}P\bar{e}PIP^{\circ}P\rangle C-C\acute{r}C\acute{r}PrPsPjP\bar{e}\ C\acute{r}P\rangle C-Pr\ P\rangle C-PeC\acute{r}PIP^{\circ}C,P\bar{e}$
 $PIPSC\acute{r}C,C\bar{H}C-C\epsilon PSC\bar{H}PsPIP_{\mu}PSPSP\bar{e}Pj\ PIPIP_{\mu}PrP_{\mu}PSPSC\bar{L}Pj\ PrC-P^{\circ}P-P_{\mu}P\bar{i}P^{\circ}PjC\acute{r}.$ $P\uparrow PSC\epsilon C-$
 $P-P^{\circ}C...PsPrP\bar{e}\ PjPsP\uparrow C\acute{r}C,C\bar{H}\ P\pm C\acute{r}C,P\bar{e}\ P\bar{i}PsPeP^{\circ}P-P^{\circ}PSC-P^{\circ}P\ PeP\rangle C-PSC-C\ddagger PSP\bar{e}Pj$
 $C\acute{r}C,P^{\circ}PSPsPj\ P\bar{i}P^{\circ}C\uparrow C-C''PSC,P^{\circ}.$

$$\text{P}''\text{P} \gg \text{Cl} \downarrow \text{PsC}, \text{C}_7\text{H}_5\text{P}\ddot{\text{e}}\text{PjP}^\circ \text{PSPSCl} \downarrow \text{PSP}^\circ \text{PN}_6\text{P}^\circ \text{PeC}, \text{C}_7\text{P}^\circ \text{P} \gg \text{CH}_5\text{PSC}-\text{C}\ddot{\text{e}}\text{PsC}-\text{C}-\text{PSC}, \text{PsC}_7\text{H}_5\text{PjP}^\circ \text{C}^\dagger \text{C}-\text{C}-\text{C}_7\text{P}^\circ \text{C}-\text{Pr} \text{ P-PIPuC}_7\text{C}, \text{P}^\circ \text{C}, \text{P}\ddot{\text{e}}\text{C}_7\text{Cl} \downarrow \text{PrPs} \text{ PjC}-\text{C}_7\text{C}^\dagger \text{PuPIPSPiPs} \text{ C}, \text{PsPeC}_7\text{P}\ddot{\text{e}}\text{PePsP} \gg \text{PsPiC}-\text{C}\ddagger \text{PSPSPiPs}$$

C†PμPSC,CḡCṛ.

PμPsP±C-C‡PSC- CḡPμP°PeC†C-C—.

PμPsP±C-C‡PSC- CḡPμP°PeC†C-C— C-P±CṛPīCḡPsC,,PμPSCṛ PīPsPrC-P±PSC- PrPs
C,P°PePēC... PīCḡPē P·P°CṛC,PsCṛCṛPIP°PSPSC- C-PSC€PēC... PḡPμP—P—.

P— P±PsPeCḡ C,CḡP°PIPSPsC— CṛPēCṛC,PμPjPē. PμPsP±C-C‡PSC- CḡPμP°PeC†C-C— P·
P±PsPeCṛ C€P»CṛPSPePsIPs-PePēC€PePsIPsPiPs C,CḡP°PeC,Cṛ
CṛPīPsCṛC,PμCḡC-PiP°CḡC,CHCṛCṛ PSp°PNc‡P°CṛC,C-C€Pμ. PḡPsP¶P»PēPIC-
PīPμPīC,PēC‡PSC- PIPēCḡP°P·PePē, PīPμCḡC,,PsCḡP°C†C-Cṛ P°P±Ps C€P»CṛPSPePsIPs-
PePēC€PePsPIP° PeCḡPsIPsC,PμC‡P°, C-PSPsPrC- P· P»PμC,P°P»CHPSPēPj
PSP°CṛP»C-PrPePsPj, PsCṛPsP±P»PēIPs Cṛ PīP°C†C-C''PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeCṛ
(PrPēPI. CḡPsP·PrC-P» B«PḡCṛPsP±P»PēIPsCṛC,C- P·P°CṛC,PsCṛCṛPIP°PSPSCṚB»).

PμCḡPē PīCḡPēPNcPsPjC- C-P±CṛPīCḡPsC,,PμPSCṛ PīPsPIC-PrPsPjP»CṚP»Pē PīCḡPs
PSCṛPrPsC,Cṛ, P±P»CHPIP°PSPSCṚ, PrC-P°CḡPμCḡ, PjPμC,PμPsCḡPēP·Pj, P·P°PīPsCḡ,
PrPēCṛPīPμPīCṛC-Cḡ, P±C-P»CH Cṛ P¶PēIPsC,C-, PjPμP»PμPSCṛ,
PiPμPjP°C,PμPjPμP·PēCṛ, PIPēCḡP°P·PePsPIPēPNc CṛC,PsPjP°C,PēC,, C€P»CṛPSPePsIPs-
PePēC€PePsPICṛ PeCḡPsIPsC,PμC‡Cṛ C,P° P·P°PiPsCṛC,CḡPμPSPSCṚ PePsP»C-C,Cṛ C-
C...PIPsCḡPsP±Pē PḡCḡPsPSP° (PrPēPI. CḡPsP·PrC-P»
B«PμCḡPsC,PēPīPsPeP°P·P°PSPSCṚB»).

P— PjPμPSC€PsCḡ C‡P°CṛC,PsC,PsCḡ
CṛPīPsCṛC,PμCḡC-PiP°PICṛCṚ PīP°CṛC,CḡPēC,, PIPēCḡP°P·PeP° C€P»CṛPSPeP° C,P°
PrCṛPsPrPμPSP°P»CHPSP° PIPēCḡP°P·PeP°, C€P»CṛPSPePsIPs-PePēC€PePsPIP°
PīPμCḡC,,PsCḡP°C†C-CṚ, PīP°PSPeCḡPμP°C,PēC,,.

P— P±PsPeCṛ C-PjCṛPSPSPsC— CṛPēCṛC,PμPjPē. PμPsPIC-PrPsPjP»CṚP»Pē PīCḡPs
CḡPμP°PeC†C-C— PīC-PīPμCḡC‡CṛC,P»PēIPsCṛC,C— PīCḡPē P·P°CṛC,PsCṛCṛPIP°PSPSC-
C-P±CṛPīCḡPsC,,PμPSCṛ. P''Ps PSPēC... PSP°P»PμP¶P°C,CH PSPμCṛPīPμC†PēC,,C-C‡PSC-
P°P»PμCḡPiC-C‡PSC- CḡPμP°PeC†C-C— C,P° P°PSP°C,,C-P»P°PeCṛC-CṚ;
CḡPμP°PeC,PēIPSC-CṛC,CH PrPēC...P°P»CHPSPēC... C€P»CṚC...C-PI, PIPeP»CHC‡P°CḡC‡Pē
P°CṛC,PjCṛ, P·P°PiPsCṛC,CḡPμPSPSCṚ P°CṛC,PjPē, P±CḡPsPSC...PsCṛPīP°P·Pj P°P±Ps
PrPēCṛPīPSPsPμ, C,P° CḡC-P·PSC- C€PeC-CḡPSC- PīCḡPsCṚPIPē, PIPeP»CHC‡P°CḡC‡Pē
PIPēCṛPēPī CḡC-P·PSPsPiPs C,PēPīCṛ, CṛPIPμCḡP±C-P¶, PeCḡPsPīPēPIbḡ™CṚPSPeCṛ,
PīCṛCḡPīCṛCḡCṛ, P°PSPiC-PsPSPμPICḡPsC,PēC‡PSPēPNc PSP°P±CḡCṚPe C-, PrCṛP¶Pμ
CḡC-PrPePs, bḡ" PjCṛP»CHC,PēC,,PsCḡPjPSCṛ PμCḡPēC,PμPjCṛ, P±CṛP»CHPsP·PSC-
PrPμCḡPjP°C,PsP·Pē (Cṛ C,PsPjCṛ C‡PēCṛP»C— CṛPēSPPrCḡPsPj PŸC,C-PIPμPSCṛP°-
P''P¶PsPSCṛPsPSP°, C,PsPeCṛPēC‡PSPēPNc PμPīC-PrPμCḡPjP°P»CHPSPēPNc
PSPμPeCḡPsP»C-P·).

P— P±PsPeCḡ CṛPμCḡC†PμPIPs-CṛCḡPrPēPSPSPsC— CṛPēCṛC,PμPjPē. PμPsPIC-PrPsPjP»CṚP»Pē
PīCḡPs PSP°P±CḡCṚPePē, P°CḡC,PμCḡC-P°P»CHPSCṛ PiC-PīPμCḡC,PμPSP·C-Cḡ C,P°
CṛPμCḡC†PμPICṛ PSPμPrPsCṛC,P°C,PSC-CṛC,CH Cṛ P·PIbḡ™CṚP·PeCṛ P·
P»C-PeCṛPIP°PSPSCṚPj PḡPμP—P—.

P''P°PSC- PeP»C-PSC-C‡PSPēC...B PrPsCṛP»C-PrP¶PμPSCḡ CṛPIC-PrC‡P°C,CH PīCḡPs C,Pμ,
C%oPs P·P°CṛC,PsCṛCṛPIP°PSPSCṚ C-P±CṛPīCḡPsC,,PμPSCṛ, PsCṛPsP±P»PēIPs Cṛ
PIPēCṛPsPePēC... PrPsP·P°C... (2400 PjPi PSP° PrPsP±Cṛ), PjPsP¶Pμ PrPμC%oPs
PīC-PrPIPēC%oCṛPIP°C,Pē CḡPēP·PēPe PIPēPSPēPePSPμPSPSCṚ P°CḡC,PμCḡC-P°P»CHPSPēC...

C, C₇PsPjP±PsC, PēC±PSPēC... PīPsPrC-PM₆ (PSP°PīC₇PēPeP»P°Pr C-PSC,, P°C₇PeC, C₇PjC-PsPeP°C₇PrP° P°P±Ps C-PSC₇C₇P»CHC, C₇) (PrPēPl. C₇PsP·PrC-P» B«PhC₇PsP±P»PēPIPsC₇C, C- P·P°C₇C, PsC₇C₇PIP°PSPSC₇B»).

P₇PSC,, P₇PeC₇C-C- C, P° C-PSPIP°P·C-C-. P PēPSC-C, C, P° P°C₇P₇PiC, PēC±PSPēPM₆ PjP₇PSC-PSPiC-C, (PsC₇PsP±P»PēPIPs C₇ PīP°C₇C-C" PSC, C-PI P· P°C₇C, PsC-PjC₇PSPSPēPjPē P·P°C...PIP₇C₇PrPIP°PSPSC₇PjPē, C, P°PePēPjPē C₇Pe C₇PēC₇C, P₇PjPSPēPM₆ C±P₇C₇PIP₇SPSPēPM₆ PIP₇PIC±P°Pe C, P° P·PjC-C€P°PSC- P·P°C...PIP₇C₇PrPIP°PSPSC₇ C₇PiPsP»C₇C±PSPsC- C, PeP°PSPēPSPē) P· C₇PēPjP₇PiC, PsPjP°PjPē C₇PēPiC-PrPSPsC₇C, C- C€PēC-, PiPsP»PsPIPSPēPj P±PsP»P₇Pj, PSC₇PrPsC, PsC₇, P±P»C₇PrPIP°PSPSC₇Pj, P»PēC...PsPjP°PSPePsC₇ P°P±Ps PrP₇P·PsC₇C-C" PSC, P°C₇C-C" C₇ (PrPēPl. C₇PsP·PrC-P» B«PhC₇PsP±P»PēPIPsC₇C, C- P·P°C₇C, PsC₇C₇PIP°PSPSC₇B»).

PhPīPēC₇P°PSPs PIPēPīP°PrPePē P·P°PiPsC₇C, C₇P₇PSPSC₇ C-PSC,, P₇PeC₇C-PM₆PSPēC... P·P°PīP°P»P₇PMSC₇, C%₀Ps P·P±C-PiP°C₇C, CHC₇C₇ C-P· P·P°C₇C, PsC₇C₇PIP°PSPSC₇Pj P₇P₇P-P-. PīPeC%₀Ps PīC-Pr C±P°C₇ P·P°C₇C, PsC₇C₇PIP°PSPSC₇ C-P±C₇PiC₇PsC,, P₇PMSC₇ PIPēPSPēPeP°C₇C, CH P°P±Ps P·P°PiPsC₇C, C₇C₇C₇C, CHC₇C₇ PsP·PSP°PePē C-PSC,, P₇PeC₇C-C-, PīP°C₇C-C" PSC, C₇ C₇P»C-Pr PSP₇PiP°PM₆PSPs P·PIP₇C₇PSC₇C, PēC₇C₇ PrPs P»C-PeP°C₇C₇.

PjC₇P°P°P₇PMSPSC₇ C€PeC-C₇Pē C- PīC-PrC€PeC-C₇PSPsC- PeP»C-C, PePsPIPēPSPē. Pj PIPēPSC₇C, PePsPIPēC... PIPēPīP°PrPeP°C... PSP° C, P»C- PIC-C, C₇C₇PMSPsC- PIC-C₇PiPē PjPsP°C₇C, CH PIPēPSPēPeP°C, Pē C, C₇PM₇PeC- C€PeC-C₇PSC- C-PSC,, P₇PeC₇C-C- C, P° C₇C₇PeP»P°PrPSP₇PMSPSC₇ P· P±PsPeC₇ PjB₇™ C₇PePēC... C, PeP°PSPēPS (PrPēPl. C, P°PePsP° B«P₇PSC,, P₇PeC₇C-C- C, P° C-PSPIP°P·C-C-B»).

P₇PsP±C-C±PSC- C₇P₇P°PeC₇C-C-, C%₀Ps PIPēPSPēPeP°P»Pē PīC₇Pē P·P°C₇C, PsC₇C₇PIP°PSPSC- C-P±C₇PiC₇PsC,, P₇PMSC₇, PeP»P°C₇PēC,, C-PePsPIP°PSC- P·P° C₇PēC₇C, P₇PjP°PjPē PsC₇PiP°PSC-PI C, P° C±P°C₇C, PsC, PsC₇ C-C... PīC₇PsC₇PI C₇ P·PiC-PrPSPs P· MedDRA.

P₇P°C₇C, PsC, P° PīPsP±C-C±PSPēC... C₇P₇P°PeC₇C-PM₆ PIPēP·PSP°C±P°C" C, CHC₇C₇ C, P°PePēPj C±PēPSPsPj: PrC₇P°P₇ C±P°C₇C, Ps (≥ 1/10), C±P°C₇C, Ps (PIC-Pr ≥ 1/100 PrPs < 1/10), PSP₇C±P°C₇C, Ps (PIC-Pr ≥ 1/1000 PrPs < 1/100), C₇C-PrPePs (PIC-Pr ≥ 1/10000 PrPs < 1/1000), PrC₇P°P₇ C₇C-PrPePs (< 1/10000) C, P° C±P°C₇C, PsC, P° PSP₇PIC-PrPsPjP° (PSP₇PjPsP°P»PēPIPs PIPēP·PSP°C±PēC, Pē P·P° PSP°C₇PIPSPēPjPē PrP°PSPēPjPē).

Pj PjP₇PM₇P°C... PePsP°PSPsC- PīC₇C₇PiPē C±P°C₇C, PsC, Pē PīPsP±C-C±PSC- C₇P₇P°PeC₇C-C- PSP°PIP₇PrC₇C, CHC₇C₇ C₇ PīPsC₇C₇PrPeC₇ P·PSPēP°P₇PMSPSC₇ C₇C, C₇PiP₇PMSC₇ C, C₇PM₇PePsC₇C, C- C-C... PīC₇PsC₇PI C-PI.

P₇PSC,, P₇PeC₇C-C- C, P° C-PSPIP°P·C-C-: PSP₇C±P°C₇C, Ps B₇" C₇PēPSC-C,; C₇C-PrPePs B₇" P°C₇P₇PiC, PēC±PSPēPM₆ PjP₇PSC-PSPiC-C, (PrPēPl. C₇PsP·PrC-P» B«PhC₇PsP±P»PēPIPsC₇C, C- P·P°C₇C, PsC₇C₇PIP°PSPSC₇B»).

P- P±PsPeC₇ PeC₇PsPIC- C- P»C-PjC,, P°C, PēC±PSPsC- C₇PēC₇C, P₇PjPē: C₇C-PrPePs B₇" P»P₇PM₆PePsPīP₇PMSC-C₇, C, C₇PsPjP±PsC±PēC, PsPīP₇PMSC-C₇, PSP₇PM₆C, C₇PsPīP₇PMSC-C₇, P°PīC₇P°PSC₇P»PsC±PēC, PsP·, P°PīP»P°C₇C, PēC±PSP° P°PSP₇PjC-C₇, PīP₇PjPsP»C-C, PēC±PSP° P°PSP₇PjC-C₇.

P— P±PsPeCž C-PjCžPSPSPsC— CÍPëCÍC,PμPjPë: CĤC-PrPePs бĤ“ P°PSP°C,,C-P»P°PeC,PëC±PSP° CĤPμP°PeC†C-CĬ.

*P— P±PsPeCž PíCÍPëC...C-PePë: PSPμC±P°CÍC,Ps бĤ“ P±PμP·CÍPsPSPSCĬ,
C,CĤPëPIPsP¶PSC- CĤPsP·P»P°PrPë; CĤC-PrPePs бĤ“ PrPμPíCĤPμCÍC-CĬ,
CÍPíP»CÍC,P°PSC-CÍC,CH CÍPIC-PrPsPjPsCÍC,C-.*

*P— P±PsPeCž PSPμCĤPIPsPIPsC— CÍPëCÍC,PμPjPë: C±P°CÍC,Ps бĤ“ PíPsP»PsPIPsPëPNë
P±C-P»CH, P·P°PíP°PjPsCĤPsC±PμPSPSCĬ; PSPμC±P°CÍC,Ps бĤ“ PíP°CĤPμCÍC,PμP·C-CĬ,
CÍPsPSP»PëPIC-CÍC,CH; CĤC-PrPePs бĤ“ PSPμPICĤPëC, P·PsCĤPsPIPsPíPs PSPμCĤPIP°.*

*P— P±PsPeCž PsCĤPiP°PSC-PI P·PsCĤCž: PSPμC±P°CÍC,Ps бĤ“ PíPsPíC-CĤC€PμPSPSCĬ
P·PsCĤCÍ; CĤC-PrPePs бĤ“ C,PsPeCÍPëC±PSP° PSPμPNëCĤPsPíP°C,C-CĬ P·PsCĤPsPIPsPíPs
PSPμCĤPIP°.*

*P— P±PsPeCž PsCĤPiP°PSC-PI CÍP»CžC...Cž C- PIPμCÍC,PëP±CžP»CĬCĤPSPsPíPs
P°PíP°CĤP°C,Cž: PSPμC±P°CÍC,Ps бĤ“ PíPsPíC-CĤC€PμPSPSCĬ CÍP»CÍC...CÍ, PrP·PIC-PS
CÍ PICÍC...P°C..., PIPμCĤC,PëPíPs.*

*P— P±PsPeCž PrPëC...P°P»CHPSPsC— CÍPëCÍC,PμPjPë: PSPμC±P°CÍC,Ps бĤ“
P±CĤPsPSC...C-P°P»CHPSP° P°CÍC,PjP°, P±CĤPsPSC...PsCÍPíP°P·Pj, PrPëCÍPíPSPsPμ.*

*P— P±PsPeCž C,CĤP°PIPsPSC— CÍPëCÍC,PμPjPë: C±P°CÍC,Ps бĤ“ PrPëCÍPíPμPíCÍC-CĬ,
PrC-P°CĤPμCĬ, PSCÍPrPsC,P°, P±P»CĤPIP°PSPSCĬ, P°P±PrPsPjC-PSP°P»CHPSPëPNë
P±C-P»CH, PjPμC,PμPsCĤPëP·Pj, P·P°PíPsCĤ, PjPμP»PμPSP°, PíPμPjP°C,PμPjPμP·PëCÍ,
C€P»CÍPSPePsPIPs-PePëC€PePsPIP° PeCĤPsPIPsC,PμC±P°; PSPμC±P°CÍC,Ps бĤ“ PíP°CÍC,CĤPëC,,
PrCÍPsPrPμPSP°P»CHPSP° PIPëCĤP°P·PeP°, C€P»CÍPSPePsPIP° PIPëCĤP°P·PeP°,
PIPëCĤP°P·PePsPIPëPNë CÍC,PsPjP°C,PëC,, C€P»CÍPSPePsPIPs-PePëC€PePsPIP°
PíPμCĤC,,PsCĤP°C†C-CĬ; PrCÍP¶Pμ CĤC-PrPePs бĤ“ PíP°PSPeCĤPμP°C,PëC,, C±P°CÍC,PsC,P°
PSPμPIC-PrPsPjP° бĤ“ PePsP»C-C, C,P° C...PIPSCĤPsP±P° PĤCĤPsPSP°.*

*P— P±PsPeCž PíPμPíP°C,PsP±C-P»C-P°CĤPSPsC— CÍPëCÍC,PμPjPë: PSPμC±P°CÍC,Ps бĤ“
PíPμPíP°C,PëC,, P¶PsPIC,CĬPSPëC†CĬ, PíPsCĤCÍC€PμPSPSCĬ C,,CÍPSPeC†C-C—
PíPμC±C-PSPePë; PrCÍP¶Pμ CĤC-PrPePs бĤ“ PíPμC±C-PSPePsPIP°
PSPμPrPsCÍC,P°C,PSC-CÍC,CH.*

*P— P±PsPeCž C€PeC-CĤPë C,P° PíC-PrC€PeC-CĤPSPsC— PeP»C-C,PePsPIPëPSPë:
C±P°CÍC,Ps бĤ“ PIPëCÍPëPí; PSPμC±P°CÍC,Ps бĤ“ PeCĤPsPíPëPíбĤ™ CĬPSPeP°,
CÍPIPμCĤP±C-P¶, PíCÍCĤPíCÍCĤP°, P°PSPíC-PsPSPμPICĤPsC,PëC±PSPëPNë PSP°P±CĤCĬPe,
CĤPμP°PeC†C-C— C,,PsC,PsC±CÍC,P»PëPIPsCÍC,C-; PrCÍP¶Pμ CĤC-PrPePs бĤ“ C,CĬP¶PeC-
C€PeC-CĤPSC- PíPsP±C-C±PSC- CĤPμP°PeC†C-C— (PÿPëPұP) (PIPeP»CĤC±P°CĤC±Pë
PjCÍP»CHC,PëC,,PsCĤPjPSCÍ PμCĤPëC,PμPjCÍ, PμPeCÍC,,PsP»C-P°C,PëPIPsPëPNë
PrPμCĤPjP°C,PëC,, CÍPëPSPrCĤPsPj PÿC,C-PIPμPSCÍP° бĤ“ P”P¶PsPSCÍPsPSP° C,P°
C,PsPeCÍPëC±PSPëPNë PμPíC-PrPμCĤPjP°P»CHPSPëPNë PSPμPeCĤPsP»C-P.);
C±P°CÍC,PsC,P° PSPμPIC-PrPsPjP° бĤ“ C-PSPrCÍPePsPIP°PSP° P»C-PeP°CĤCÍCHPePëPjPë
P·P°CÍPsP±P°PjPë PμPsP·PëPSPsC,,C-P»C-CĬ C-P· CÍPëCÍC,PμPjPSPëPjPë
CÍPëPjPíC,PsPjP°PjPë (DRESS-CÍPëPSPrCĤPsPj); PíPsCÍC,CĤPëPNë
PíPμPSPμCĤP°P»C-P·PsPIP°PSPëPNë PμPeP·P°PSC,PμPjP°C,PsP·PSPëPNë PíCÍCÍC,CÍP»CHPsP·
(P”P”P·Pұ).*

P— P±PsPeCž CÍPμC±PsPIPëPrC-P»CHPSPsC— CÍPëCÍC,PμPjPë: PSPμC±P°CÍC,Ps бĤ“

C,PsPeCÍPëC±PSP° PSPµC,,CḡPsPİP°C,C-Cl Cḡ CḡC-P·PSPëC... C,,PsCḡPjP°C..., Cḡ
C,PsPjCḡ C±PëCÍP»C- C,CḡP±CḡP»PsC-PSC,PµCḡCÍC,PëC†C-P°P»CḤPSPëPN̄
PSPµC,,CḡPëC,, PSPµC,,CḡPsC,PëC±PSPëPN̄ CÍPëPSPḡCḡPsPj C- PSPëCḡPePsPIP°
PSPµPrPsCÍC,P°C,PSC-CÍC,CḤ.

P—P°PiP°P»CḤPSC- PİPsCḡCžC€PµPSPSCİ C- P·PjC-PSPë Cž PjC-CÍC†C- PİPİPµPrPµPSPSCİ:
C±P°CÍC,Ps Bḡ“ CÍC,PsPjP»CḡPIP°PSC-CÍC,CḤ; CḡC-PrPePs Bḡ“ PSP°P±CḡCİPe.

P— P±PsPeCž CÍPµCḡC†PµPIPSc— CÍPëCÍC,PµPjPë: PrCḡP¶Pµ CḡC-PrPePs Bḡ“
CÍPµCḡC†PµPIP° PSPµPrPsCÍC,P°C,PSC-CÍC,CḤ, C-PSC,,P°CḡPeC, PjC-PsPeP°CḡPrP° (PrPëPI.
CḡPsP·PrC-P» B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCḡPIP°PSPSCİB»), C±P°CÍC,PsC,P°
PSPµPIC-PrPsPjP° Bḡ“ CÍPëPSPḡCḡPsPj PḡPsCḡPSC-CÍP°.

P— P±PsPeCž CÍCžPrPëPSPSPSc— CÍPëCÍC,PµPjPë: PrCḡP¶Pµ CḡC-PrPePs Bḡ“B
P°CḡC,PµCḡC-P°P»CḤPSP° PİC-PİPµCḡC,PµPSP·C-Cl.

PµPsPIC-PrPsPjP»PµPSPSCİ PİCḡPs PİC-PrPsP·CḡCḡPIP°PSC- PİPsP±C-C±PSC-
CḡPµP°PeC†C-C—. PµPsPIC-PrPsPjP»PµPSPSCİ PİCḡPs PİC-PrPsP·CḡCḡPIP°PSC-
PİPsP±C-C±PSC- CḡPµP°PeC†C-C— PİC-CÍP»Cİ CḡPµC”CÍC,CḡP°C†C-C—
P»C-PeP°CḡCÍCḤPePsPiPs P·P°CÍPsP±Cḡ PjP°C” PİPµP»PëPePµ P·PSP°C±PµPSPSCİ. PİPµ
PrP°C” P·PjPsPiCḡ P·PrC-PN̄CÍPSCḡPIP°C,Pë P±PµP·PİPµCḡPµCḡPIPSPëPN̄
PjPsPSC-C,PsCḡPëPSPİ CÍPİC-PİPIC-PrPSPSc€PµPSPSCİ PePsCḡPëCÍC,C- C,P° CḡPëP·PëPeCḡ
PİCḡPë P·P°CÍC,PsCÍCḡPIP°PSPSC- P»C-PeP°CḡCÍCḤPePsPiPs P·P°CÍPsP±Cḡ.
PŸPİPµC†C-P°P»C-CÍC,Pë Cḡ PİP°P»CḡP·C- PsC...PsCḡPsPSPë P·PrPsCḡPsPİBḡ™ Cİ
PİPsPIPëPSPSC- PİPsPrP°PIP°C,Pë C-PSC,,PsCḡPjP°C†C-Cḡ PİCḡPs P±CḡPrCḤ-ClPeC-
PİC-PrPsP·CḡCḡPIP°PSC- PİPsP±C-C±PSC- CḡPµP°PeC†C-C— P·P° PrPsPİPsPjPsPiPsCḡ
PSP°C†C-PsPSP°P»CḤPSPSc— CÍPëCÍC,PµPjPë P·PIC-C,PSPScÍC,C-.

PŸPµCḡPjC-PS PİCḡPëPrP°C,PSPScÍC,C-.

3 CḡPsPePë.

PjPjPsPIPë P·P±PµCḡC-PİP°PSPSCİ.

P’ PsCḡPëPiC-PSP°P»CḤPSC-PN̄ CḡPİP°PePsPIC†C- PİCḡPë C,PµPjPİPµCḡP°C,CḡCḡC- PSPµ
PIPëC‰Pµ 25 B°PŸ.

P—P±PµCḡC-PİP°C,Pë Cḡ PSPµPrPsCÍC,CḡPİPSPsPjCḡ PrP»Cİ PrC-C,PµPN̄ PjC-CÍC†C-.

PjPİP°PePsPIPëP°.

PµPs 10 C,P°P±P»PµC,PsPe Cḡ P±P»C-CÍC,PµCḡC-, PİPs 2 P±P»C-CÍC,PµCḡPë Cḡ PİP°C±C†C-.

PḡP°C,PµPiPsCḡC-Cİ PIC-PrPİCḡCÍPeCḡ.

$P-P^{\circ}$ $C_{\text{H}}P_{\text{u}}C^{\dagger}P_{\text{u}}P_{\text{i}}C, P_{\text{s}}P_{\text{j}}$.

$P'P\ddot{e}C_{\text{H}}P_{\text{s}}P_{\pm}PSP\ddot{e}P_{\epsilon}$.

$P_{\text{u}}C^{\dagger}P_{\pm}P_{\text{u}}C-C^{\dagger}PSP_{\text{u}} P^{\circ}P_{\text{e}}C^{\dagger}C-P_{\text{s}}PSP_{\text{u}}C_{\text{H}}PSP_{\text{u}} C, P_{\text{s}}PIP^{\circ}C_{\text{H}}P\ddot{e}C^{\dagger}C, PIP_{\text{s}} B\langle P_{\text{k}}P^{\circ}C^{\dagger}P_{\text{e}}P_{\text{s}}PIP_{\text{s}}-PIP\ddot{e}C_{\text{H}}P_{\text{s}}P_{\pm}PSP\ddot{e}C^{\dagger}P\ddot{e}P_{\text{N}} C^{\dagger}P_{\text{u}}PSC, C_{\text{H}} B\langle P'P_{\text{s}}C_{\text{H}}C\%P^{\circ}P_{\text{i}}C-PIC^{\dagger}C_{\text{H}}P_{\text{e}}P\ddot{e}P_{\text{N}} C...C-P_{\text{j}}C-P_{\text{e}}P_{\text{s}}-C,,P^{\circ}C_{\text{H}}P_{\text{j}}P^{\circ}C^{\dagger}P_{\text{u}}PIC, P\ddot{e}C^{\dagger}PSP\ddot{e}P_{\text{N}} P\cdot P^{\circ}PIP_{\text{s}}P_{\text{r}}B\rangle$.

$P_{\text{H}}C-C^{\dagger}C^{\dagger}P_{\text{u}}P\cdot PSP^{\circ}C...P_{\text{s}}P_{\text{r}}P_{\text{r}}P_{\text{u}}PSPSC_{\text{H}} PIP\ddot{e}C_{\text{H}}P_{\text{s}}P_{\pm}PSP\ddot{e}P_{\text{e}}P^{\circ} C, P^{\circ}P^{\circ}P_{\text{r}}C_{\text{H}}P_{\text{u}}C^{\dagger}P^{\circ} P_{\text{j}}C-C^{\dagger}C^{\dagger}C_{\text{H}} P\ddot{e}C_{\text{H}}P_{\text{s}}PIP^{\circ}P_{\text{r}}P_{\text{r}}P_{\text{u}}PSPSC_{\text{H}} P_{\text{N}}P_{\text{s}}P_{\text{i}}P_{\text{s}}P_{\text{r}}C-C_{\text{H}}P\rangle C_{\text{H}}PSP_{\text{s}}C^{\dagger}C, C-$.

$P_{\text{j}}P_{\text{e}}C_{\text{H}}P^{\circ}C-PSP^{\circ}, 03134, P_{\text{j}}. P_{\text{H}}P\ddot{e}C-PI, PIC^{\dagger}P\rangle. P_{\text{H}}P\ddot{e}C_{\text{H}}C^{\dagger}, 17$.