

$$\begin{aligned} & \text{PrP} \gg \text{CII} \text{ B PjP} \mu \text{PrP} \ddot{\text{e}} \text{C} \ddagger \text{PSPsPiPs} \text{ P} \cdot \text{P}^\circ \text{Cf}^\circ \text{C}, \text{PsCf}^\circ \text{Cf}^\circ \text{PIP}^\circ \text{PSPSCI} \\ & \text{P} \gg \text{C} - \text{P} \epsilon \text{P}^\circ \text{Cf}^\circ \text{Cf}^\circ \text{Cf}^\circ \text{P} \epsilon \text{PsPiPs} \text{ P} \cdot \text{P}^\circ \text{Cf}^\circ \text{PsP} \pm \text{Cf} \end{aligned}$$

(VAZONAT)

$$\begin{aligned} & \text{P}_{\text{H}}\text{P}_{\text{U}}\text{P} \gg \text{CH}_3\text{PrPsPSC-PN}_2, \text{PsP} \pm \text{PsC}\overline{\text{H}}\text{PsC}, \text{PSPs C-PSPiC-P} \pm \text{Cr}\overline{\text{C}}\overline{\text{H}}\text{C} \pm \text{P}\ddot{\text{e}} \text{PiP}^\circ \text{PjPjP}^\circ - \\ & \text{P} \pm \text{Cr}\overline{\text{C}}, \text{P}\ddot{\text{e}}\overline{\text{C}}\overline{\text{H}}\text{PsP} \pm \text{PuC}, \text{P}^\circ \text{C} - \text{PSPiC-PrC}\overline{\text{H}}\text{PsPeC}\overline{\text{I}}\text{P}\ddot{\text{e}}\text{P} \gg \text{P}^\circ \text{P} \cdot \text{Cr}, \text{P} \cdot \text{PSP}\ddot{\text{e}}\text{P}\overline{\text{I}}\text{Cr}'' \text{P} \pm \text{C-PsC}\overline{\text{I}}\text{P}\ddot{\text{e}}\text{PSC}, \text{PuP}. \end{aligned}$$

[illegible]

C-PSPrPμPeCÍ P°C,PμCḡPsPiPμPSPSPsCÍC,C-.

PIḡCḡPsPSC-C†PSP° CÍPμCḡC†PμPIP° PSPμPrPsCÍC,P°C,PSC-CÍC,CH.

PJ PrPsCÍPëC,CH PIPμP»PëPeC-PNë PeC-P»CHPePsCÍC,C- PeP»C-PSC-C†PSPëC...
PrPsCÍP»C-PrP¶PμPSCḡ P°PSP°P»C-P.C†PIP°P»P°CÍCḡ CḡPsP»CH PjPμP»CHPrPsPSC-Cḡ
PiCḡPë P»C-PeC†PIP°PSPSC- C...CḡPsPSC-C†PSPsC— CÍPμCḡC†PμPIPsC—
PSPμPrPsCÍC,P°C,PSPsCÍC,C- C† CḡPμP.C†P»CHC,P°C,C- P†PIḡPḡ C,P° PIC-PrP·PSP°C†PμPSP°
PNëPsPiPs P·PrP°C,PSC-CÍC,CH P·P±C-P»CHC€C†PIP°C,Pë C,PsP»PμCḡP°PSC,PSC-CÍC,CH PrPs
C,,C-P·PëC†PSPsPiPs PSP°PIP°PSC,P°P¶PμPSPSCḡ, P° C,P°PePsP¶ PsP±CÍCḡPi
PIPëPePsPSP°PSPsC— CḡPsP±PsC,Pë PiP°C†C-C”PSC,P°PjPë C-P· CÍPμCḡC†PμPIPsCḡ
PSPμPrPsCÍC,P°C,PSC-CÍC,Cḡ.

P’ PsPeCḡPμPjPsPjC† PrPsCÍP»C-PrP¶PμPSPSC- C† PeP°CḡPrC-PsP»PsPiC-C†PSPëC...
C-PSCÍC,PëC,C†C,P°C... P»P°C,PIC-C— C,P° PḡPsPjCÍCHPeP° PiPμCḡPμPIC-CḡPμPSP°
PμC,,PμPeC,PëPIPsC-CÍC,CH PjPμP»CHPrPsPSC-Cḡ C† PIPëPiP°PrPeC† CÍPμCḡC†PμPIPsC—
PSPμPrPsCÍC,P°C,PSPsCÍC,C- P·P° NYHA (PḡCHCḡ-P™ PsCḡCÍCHPeP°
PeP°CḡPrC-PsP»PsPiC-C†PSP° P°CÍPsC†C-P°C†C-Cḡ I-III C,,C†PSPeC†C-PsPSP°P»CHPSPsPiPs
PeP»P°CÍC† CÍPμCḡPμPrPSCḡPsPiPs CÍC,C†PiPμPSCḡ C,CḡP¶PePsCÍC,C-. PμC-Pr
PIPiP»PëPIPsPj C,PμCḡP°PiC-C— PjPμP»CHPrPsPSC-C”Pj 59-78 % PiP°C†C-C”PSC,C-PI, C†
CḡPePëC... PSP° PiPsC†P°C,PeC† P±C†P»P° PrC-P°PiPSPsCÍC,PsPIP°PSP° CÍPμCḡC†PμPIP°
PSPμPrPsCÍC,P°C,PSC-CÍC,CH P†P† C,,C†PSPeC†C-PsPSP°P»CHPSPsPiPs PeP»P°CÍC†,
P±C†P»Pë PIPeP»CHC†PμPSC- PrPs PiCḡC†PiPë P† C,,C†PSPeC†C-PsPSP°P»CHPSPsPiPs
PeP»P°CÍC†. P’CÍC,P°PSPsPIP»PμPSPs, C%Ps P·P°CÍC,PsCÍC†PIP°PSPSCḡ
PjPμP»CHPrPsPSC-Cḡ PiPsPeCḡP°C%CrC” C-PSPsC,CḡPsPiPSC† C,,C†PSPeC†C-Cḡ
PjC-PsPeP°CḡPrP° C,P° P·P±C-P»CHC€C†C” C,PsP»PμCḡP°PSC,PSC-CÍC,CH PrPs
C,,C-P·PëC†PSPsPiPs PSP°PIP°PSC,P°P¶PμPSPSCḡ, PiPsPeCḡP°C%CrC” CḡPeC-CÍC,CH
P¶PëC,C,Cḡ PiP°C†C-C”PSC,C-PI, PSPμ CÍPiCḡPëC†PëPSCḡCḡC†Pë C,CḡP¶PePëC...
PiPsP±C-C†PSPëC... PμC,,PμPeC,C-PI.

PJ PIPëPiP°PrPeC† C,CḡP¶PePsC— CÍPμCḡC†PμPIPsC— PSPμPrPsCÍC,P°C,PSPsCÍC,C-
PjPμP»CHPrPsPSC-PNë PSPμPsP±C...C-PrPSPs P·P°CÍC,PsCÍPsPIC†PIP°C,Pë C†
PePsPjP±C-PSP°C†C-C— P· C-PSC€PëPjPë C,CḡP°PrPeC†C-PNëPSPëPjPë P·P°CÍPsP±P°PjPë
C,PμCḡP°PiC-C— CÍPμCḡC†PμPIPsC— PSPμPrPsCÍC,P°C,PSPsCÍC,C-.

P’PiP»PëPI PSP° PiPḡPḡ.

P’ PμPeCÍPiPμCḡPëPjPμPSC,P°C... PSP° C,PIP°CḡPëPSP°C... PICÍC,P°PSPsPIP»PμPSPs
P°PSC,PëPiC-PiPsPeCÍPëC†PSC† PrC-Cḡ PjPμP»CHPrPsPSC-Cḡ C,P° PrC-Cḡ PSP°B
PjPsP·PePsPIPëPNë PeCḡPsPIPsPsP±C-Pi. PḡPμP»CHPrPsPSC-PNë PsPiC,PëPjC-P·C†C”
PiPμCḡPμCḡPsP·PiPsPrC-P» PsP±Bḡ™ C”PjC† PjPsP·PePsPIPsPiPs PeCḡPsPIPsPsP±C-PiC† PSP°
PePsCḡPëCÍC,CH C-C€PμPjC-C†PSPëC... PsCÍPμCḡPμPrPeC-PI, PiC-PrPIPëC%CrC”
PjC-C†PSC-CÍC,CH PSPμPNëCḡPsPSC-PI PI C†PjPsPIP°C... PiC-PiPsPeCÍC-C—.

PḡPμP»CHPrPsPSC-Cḡ PiCḡPëC,P°PjP°PSPSP° CÍC,PëPjC†P»CHPIP°P»CHPSP° PrC-Cḡ PSP°
PiPḡPḡ: PiC-PrPIPëC%PμPSPSCḡ CḡC†C...PsPjPsC— P°PeC,PëPIPsCÍC,C- C,P°
C,,C-P·PëC†PSPsC— PIPëC,CḡPëPIP°P»PsCÍC,C-, CÍC,PëPjC†P»CḡC†C-Cḡ
PiPsPIPμPrC-PSPePsPIPëC... CḡPμP°PeC†C-PNë, - P° C,P°PePsP¶ P°PSC,PëCÍC,CḡPμCÍPsPIP°
PrC-Cḡ: CÍC,PëPjC†P»CḡC†C-Cḡ CÍPëPjPiP°C,PsP°PrCḡPμPSP°P»PsPIPsC— CÍPëCÍC,PμPjPë,
PSP°PePsPiPëC†PμPSPSCḡ PeP°C,PμC...PsP»P°PjC-PSC-PI C† PiPsP»PsPIPsPjC† PjPsP·PeC† C-
PSP°PrPSPëCḡPePsPIPëC... P·P°P»PsP·P°C..., P·P°C...PëCÍC, PIPSC†C,CḡC-C€PSC-C...
PsCḡPiP°PSC-PI PIC-Pr P·PjC-PS, CÍPiCḡPëC†PëPSPμPSPëC... CÍC,CḡPμCÍPsPj.

*P•C,,PμPeC,PëPIpsc-cl̇C,Cḣ PīCḡPë PSpμPICḡPsP»PsPiC-C‡PSPëC...
P•P°C...PIPsCḡCḡPIP°PSPSCl̇C....*

P"PsPIPμPrPμPSPs, C%Ps PjPμP»CḢPrPsPSC-PṄC" PμC,,PμPeC,PëPIpSPëPj P•P°C†PsP±PsPj C†
PePsPjPīP»PμPeC†PSC-PṄC, PμCḡP°PīC-C— PīPsC†C,CḡPëC... C,P° C...CḡPsPSC-C‡PSPëC...
PīPsCḡC†C€PμPSCḡ PjPsP•PePsPIPsPiPs PeCḡPsPIPsPsP±C-PiC† (C-C€PμPjC-C‡PSPëPṄ
C-PSC†C†P»CḢC,, C...CḡPsPSC-C‡PSP° PSpμPrPsC†C,P°C,PSC-C†C,Cḣ PjPsP•PePsPIPsPiPs
PeCḡPsPIPsPsP±C-PiC†). PḡPμP»CḢPrPsPSC-PṄ PSpCḡPjP°P»C-P•C†C" C,PsPSC†C† C-
PsPīC-CḡPSC-C†C,Cḣ PeP°PīC-P»Cl̇CḡC-PI C,P° P°CḡC,PμCḡC-PsP» PīPsP»PsPIpSPsPiPs
PjPsP•PeC†, PIC-PrPSPsPIP»CḡC" C—C... CḡPμP°PeC,PëPIpsc-cl̇C,Cḣ.

P'PëPIC‡PμPSPs PīPīP»PëPI PjPμP»CḢPrPsPSC-Cḡ PSp° PīCḡPsC†PμC†
CḡPμP°P±C-P»C-C,P°C†C-C— PīP°C†C-C"PSC,C-PI P• PīPsCḡC†C€PμPSPSCl̇PjPë
PSPμPICḡPsP»PsPiC-C‡PSPsPiPs C...P°CḡP°PeC,PμCḡC† (PīC-C†P»Cl̇
PīPμCḡPμPSPμC†PμPSPëC... P•P°C...PIPsCḡCḡPIP°PSCḡ PeCḡPsPIPsPSPsC†PSPëC...
C†C†PrPëPS PīPsP»PsPIpSPsPiPs PjPsP•PeC†, PsPīPμCḡP°C†C-PṄ PSp° PīPsP»PsPIpSPsPjC†
PjPsP•PeC†, C,CḡP°PIPj, PīPμCḡPμPSPμC†PμPSPsPiPs PeP»C-C%PsPIPsPiPs
PμPSC†PμC,,P°P»C-C,C†).

P PμP•C†P»CḢC,P°C,Pë PīPμCḡPμPIC-CḡPePë C,PμCḡP°PīPμPIC,PëC‡PSPsC—
P°PeC,PëPIpSPsC†C,C- PjPμP»CḢPrPsPSC-Cḡ C†PIC-PrC‡P°C,Cḣ PīCḡPs PṄPsPiPs
PrPsP•PsP•P°P»PμP¶PSC† PīPsP•PëC,PëPIpSC† PrC-Cḡ PSp° C,,C-P•PëC‡PSC†
PIPëC,CḡPëPIP°P»C-C†C,Cḣ C- PIC-PrPSPsPIP»PμPSPSCl̇ C,,C†PSPeC†C-PsPSP°P»CḢPSPsC—
PSPμP•P°P»PμP¶PSPsC†C,C- C† PīPμCḡC-PsPr PsPrC†P¶P°PSPSCl̇.

PμCḡPë P°PSP°P»C-P•C- P•PjC-PS PsPeCḡPμPjPëC... C- C†C†PjP°CḡPSPëC...
C-PSC,PμP»PμPeC,C†P°P»CḢPSPëC... C,,C†PSPeC†C-PṄ PīC-C†P»Cl̇
P•P°C†C,PsC†C†PIP°PSPSCl̇ PīCḡPμPīP°CḡP°C,C† PIC†C,P°PSPsPIP»PμPSPs PīPsP•PëC,PëPIpSC†
PrC-Cḡ PSp° PIC-PrPSPsPIP»CḡPIP°PSPëPṄ PīCḡPsC†PμC†
C-PSC,PμP»PμPeC,C†P°P»CḢPSPëC... C,,C†PSPeC†C-PṄ C† PīPμCḡC-PsPr PsPrC†P¶P°PSPSCl̇.

P'C†C,P°PSPsPIP»PμPSPs, C%Ps PjPμP»CḢPrPsPSC-PṄ PīPsPeCḡP°C%CrC"
CḡPμPePsPSPIP°P»PμC†C†PμPSC,PSC† Cl̇PeC-C†C,Cḣ P¶PëC,C,Cl̇ (PīPsP»PsPIpSPëPj
C‡PëPSPsPj P•P° CḡP°C...C†PSPsPe PsPSPsPIP»PμPSPSCl̇ C,,C-P•PëC‡PSPsC— C,,C†PSPeC†C-C—
PsCḡPīP°PSC-P•PjC†), PrPs C,PsPiPs P¶, PIC-PS C†PīCḡPëCcl̇C" C†C†C†PSPμPSPSCḡ
PīC†PëC...C-C‡PSPëC... PīPsCḡC†C€PμPSCḡ.

PḡPμP»CḢPrPsPSC-Cḡ PīCḡPëC,P°PjP°PSPSPëPṄ PīPsP•PëC,PëPIpSPëPṄ PIPīP»PëPI PSp°
C,,C†PSPeC†C-Cḡ PSpμCḡPIPsPIPsC— C†PëC†C,PμPjPë C† PīP°C†C-C"PSC,C-PI P•
PSPμPICḡPsP»PsPiC-C‡PSPëPj PrPμC,,C-C†PëC,PsPj C† PīPμCḡC-PsPr PsPrC†P¶P°PSPSCl̇.

PμPsPeCḡP°C%CrC"C,CḣC†Cl̇ P•P°PīP°P»CḢPSPëPṄ PSpμPICḡPsP»PsPiC-C‡PSPëPṄ
C†C,P°PS PīP°C†C-C"PSC,C-PI (P•PjPμPSC€PμPSPSCl̇ PīPsC€PePsPrP¶PμPSPSCl̇ PSpμCḡPIC-PI
PīPsP»PsPIpSPsPiPs PjPsP•PeC† C,P° PīP°C,PsP»PsPiC-C— CḡPμC,,P»PμPeC†C-PI,
CḡPμPiCḡPμC†C-Cl̇ PīP°CḡPμP•C-PI, PīPsPeCḡP°C%PμPSPSCl̇ PePsPsCḡPrPëPSP°C†C-C—
CḡC†C...C-PI C,P° PIPμPiPμC,P°C,PëPIpSPëC... C,,C†PSPeC†C-PṄ).

PαP°CḡPjP°PePsPeC-PSPμC,PëPeP°.

PαP°CḡPjP°PePsPeC-PSPμC,PëPeC† PIPëPIC‡P°P»Pë C† P•PrPsCḡPsPIPëC...

PrPsP±CḡPsPIPsP»CHC†C-PI PĭCḡPë P·P°C†C,PsC†C†PIP°PSPSC- PjPµP»CHPrPsPSC-CH
PIPSC†C,CḡC-C€PSCḡPsPIPµPSPSPs C,P° PĭPµCḡPsCḡP°P»CHPSPs.

P' C†PjPsPeC,C†PIP°PSPSCI

P'C-PsPrPsC†C,C†PĭPSC-C†C,CH C†C,P°PSPsPIPëC,CH 100 %. PḡP°PeC†PëPjP°P»CHPSP°
PePsPSC†PµPSC,CḡP°C†C-C† C† PĭP»P°P·PjC- PeCḡPsPIC- (Pḡ_{max}) PrPsC†C†PiP°C"C,CHC†C†
PsPrCḡP°P·C† P¶ PĭC-C†P»C† PIPIPµPrPµPSPSCI. PµC-C†P»C†
PIPSC†C,CḡC-C€PSCḡPsPIPµPSPSPsPiPs PIPIPµPrPµPSPSCI P±P°PiP°C,PsPeCḡP°C,PSPëC...
PrPsP· Pḡ_{max} PrPsC†C†PiP°C" 25,5B B± 3,63 PjPePi/PjP».

PµCḡPë PIPSC†C,CḡC-C€PSCḡPsPIPµPSPSPsPjC† PIPIPµPrPµPSPSC- PĭP»PsC%°P° PĭC-Pr
PeCḡPëPIPsCH B«PePsPSC†PµPSC,CḡP°C†C-C† - C†P°C†B» (AUC) PĭC-C†P»C†
CḡP°P·PsPIPsPiPs C,P° PĭPsPIC,PsCḡPSPsPiPs PIPIPµPrPµPSPSCI PrPsP· PjPµP»CHPrPsPSC-CH
PIC-PrCḡC-P·PSC†C"C,CHC†C†, C%°Ps C†PIC-PrC†PëC,CH PĭCḡPs PjPsP¶P»PëPIPµ
PSP°PePsPĭPëC†PµPSPSCI PjPµP»CHPrPsPSC-CH PI PĭP»P°P·PjC- PeCḡPsPIC-.

P PsP·PĭPsPrC-P»

PḡPµP»CHPrPsPSC-PNë C-P· PeCḡPsPIPsC,PsPeC† C€PIPëPrPePs
CḡPsP·PĭPsPrC-P»C†C"C,CHC†C† C† C,PeP°PSPëPSP°C... C-P· PIPëC†PsPePsCH
C†PµCḡC†PµPIPsCH P°C,,C-PSC-C†C,CH. PḡPµP»CHPrPsPSC-PNë C,P° PNëPsPiPs
PjPµC,P°P±PsP»C-C,Pë C†P°C†C,PePsPIPs PĭCḡPsC...PsPrC†C,CH C†PµCḡPµP·
PĭP»P°C†PµPSC,P°CḡPSPëPNë P±P°CḡPḡ™ C"Cḡ. Pj PrPsC†P»C-PrP¶PµPSPSCI... PSP°
C,PIP°CḡPëPSP°C... PIC†C,P°PSPsPIP»PµPSPs, C%°Ps PjPµP»CHPrPsPSC-PNë PĭCḡPsPSPëPeP°C"
C† PĭCḡC†PrPSPµ PjPsP»PsPePs.

P'C-PsC,CḡP°PSC†C,,PsCḡPjP°C†C-C†

PµCḡPë PrPsC†P»C-PrP¶PµPSPSC- PjPµC,P°P±PsP»C-P·PjC† PSP°
PµPeC†PĭPµCḡPëPjPµPSC,P°P»CHPSPëC... C,PIP°CḡPëPSP°C... PIC†C,P°PSPsPIP»PµPSPs, C%°Ps
PjPµP»CHPrPsPSC-PNë PĭPsP»PsPIPSPëPj C†PëPSPsPj PjPµC,P°P±PsP»C-P·C†C"C,CHC†C† C†
PĭPµC†C-PSC†C-.

P'PëPIPµPrPµPSPSCI

Pj PIPëPIPµPrPµPSPSC- PjPµP»CHPrPsPSC-CH C- PNëPsPiPs PjPµC,P°P±PsP»C-C,C-PI P·
PsCḡPiP°PSC-P·PjC† PjP°C" P·PSP°C†PµPSPSCI CḡPµPSP°P»CHPSP° PµPeC†PeCḡPµC†C-C†.
PµC-C†P»C† CḡP°P·PsPIPsPiPs PIPSC†C,CḡC-C€PSCḡPsPIPµPSPSPsPiPs
P·P°C†C,PsC†C†PIP°PSPSCI PrPsP· PjPµP»CHPrPsPSC-CH PI 250 PjPi, 500 PjPi C,P° 1000 PjPiB
PĭPsC†P°C,PePsPIPëPNë PĭPµCḡC-PsPr CḡP°PSPSCHPsPiPs PSP°PĭC-PIPëPIPµPrPµPSPSCI
PjPµP»CHPrPsPSC-CH C†C,P°PSPsPIPëC,CH 5,56-6,55 PiPsPrPëPSPë, PeC-PSC†PµPIPëPNë
PĭPµCḡC-PsPr PIPëPIPµPrPµPSPSCI C†C,P°PSPsPIPëC,CH 15,34 PiPsPrPëPSPë.

PḡC†PsP±P»PëPIC- PĭCḡC†PĭPë PĭP°C†C-C"PSC,C-PI

PµP°C†C-C"PSC,Pë P»C-C,PSCHPsPiPs PIC-PeCé

P"P»C† PĭP°C†C-C"PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeC† P· PĭPsCḡC†C€PµPSPSCI PjPë
C,,C†PSPeC†C-C— PĭPµC†C-PSPePë P°P±Ps PSPëCḡPsPe, C† C†PePëC... PĭC-PrPIPëC%°PµPSP°
P±C-PsPrPsC†C,C†PĭPSC-C†C,CH, C†P»C-Pr P·PjPµPSC€C†PIP°C,Pë PrPsP·C†
PjPµP»CHPrPsPSC-CH.

PμPsCḡCžC€PμPSPSCḡ C,,CžPSPeC†C-C— PSPëCḡPsPe

P"»Cḡ PìP°C†C-C" PSC,C-PI P· PìPsCḡC†C€PμPSPSCḡPjPë C,,C†PSPeC†C-C— PSPëCḡPsPe, C† CḡPePëC... PìC-PrPIPëC%oC†C"C,CHC†Cḡ P±C-PsPrPsC†C,C†PìPSC-C†C,CH, PSPμPsP±C...C-PrPSPs P·PjPμPSC€PëC,Pë PrPsP·C† PjPμP»CHPrPsPSC-Cḡ. P†C†PSC†C" PIP·P°C"PjPsPrC-Cḡ PSPëCḡPePsPIPsC— CḡPμP°P±C†PsCḡP±C†C-C— PjPμP»CHPrPsPSC-Cḡ P°P±Ps PñPsPiPs PjPμC,P°P±PsP»C-C,C-PI (PSP°PìCḡPëPeP»P°Pr, 3- PìC-PrCḡPsPeC†PëPjPμP»CHPrPsPSC-Cḡ) C,P° PeP°CḡPSC-C,PëPSC†, PI CḡPμP·C†P»CHC,P°C,C- CḡPePsC— P·P±C-P»CHC€C†C"C,CHC†Cḡ PSPëCḡPePsPIPëPñ PeP»C-CḡPμPSC† PeP°CḡPSC-C,PëPSC†. P'C-PrC†C†C,PSC-Pñ PìCḡCḡPjPëPñ PIPìP»PëPI PjPμP»CHPrPsPSC-Cḡ, P"P'P' C,P° PePsPjP±C-PSP°C†C-C— PjPμP»CHPrPsPSC-Cḡ C- P"P'P' PSP° CḡPμPSC-PS-P°PSPìC-PsC,PμPSP·PëPS-P°P»CHPrPsC†C,PμCḡPsPSPsPIC† C†PëC†C,PμPjC†.

PμPsCḡCžC€PμPSPSCḡ C,,CžPSPeC†C-C— PìPμC†C-PSPePë

P"»Cḡ PìP°C†C-C" PSC,C-PI P· PìPsCḡC†C€PμPSPSCḡPjPë C,,C†PSPeC†C-C— PìPμC†C-PSPePë, C† CḡPePëC... PìC-PrPIPëC%oC†C"C,CHC†Cḡ P±C-PsPrPsC†C,C†PìPSC-C†C,CH, C†P»C-Pr P·PjPμPSC€C†PIP°C,Pë PrPsP·C† PjPμP»CHPrPsPSC-Cḡ. PμC-Pr C†P°C† PrPsC†P»C-PrPḡPμPSPSCḡ C,PsPeC†PëC†PSPsC†C,C- PSP° C,PIP°CḡPëPSP°C... PìCḡPë P·P°C†C,PsC†C†PIP°PSPSC- PjPμP»CHPrPsPSC-Cḡ PI PrPsP·C- P±C-P»CHC€Pμ 100 PjPi/PePi C†PìPsC†C,PμCḡC-PìP°P»PsC†Cḡ P·P°P±P°CḡPIP»PμPSPSCḡ PìPμC†C-PSPePë PI PḡPsPIC,PëPñ PePsP»C-Cḡ C- PrPμPSP°C,C†CḡP°C†C-Cḡ PḡPëCḡC-PI. Pj PìC-C†C,PsPìP°C,PsP»PsPiC-C†PSPëC... PrPsC†P»C-PrPḡPμPSPSCḡC... PSP° C,PIP°CḡPëPSP°C... PìC-C†P»Cḡ P·P°C†C,PsC†C†PIP°PSPSCḡ PIPμP»PëPePëC... PrPsP· PjPμP»CHPrPsPSC-Cḡ (400 PjPi/PePi C- 1600 PjPi/PePi) PIC†C,P°PSPsPIP»PμPSPs PSP°PePsPìPëC†PμPSPSCḡ P»C-PìC-PrC-PI C† PeP»C-C,PëPSP°C... PìPμC†C-PSPePë. P—PjC-PS PìPsPeP°P·PSPëPeC-PI C,,C†PSPeC†C-C— PìPμC†C-PSPePë C† P»CHPrPμPñ PìC-C†P»Cḡ P·P°C†C,PsC†C†PIP°PSPSCḡ PIPμP»PëPePëC... PrPsP· 400Bḡ"800 PjPi PSPμ C†PìPsC†C,PμCḡC-PìP°P»PsC†Cḡ. PkPμ PjPsPḡPSP° PIPëPeP»CḡC†PëC,Pë PjPsPḡP»PëPIC† C-PSC,,C-P»CHC,CḡP°C†C-Cḡ PḡPëCḡC-PI C† PeP»C-C,PëPSPë PìPμC†C-PSPePë.

PḡP»C-PSC-C†PSC- C...P°CḡP°PeC,PμCḡPëC†C,PëPePë.

PμPsPeP°P·P°PSPSCḡ.

B Pj PePsPjPìP»PμPeC†PSC-Pñ C,PμCḡP°PìC-C— PSP°C†C,C†PìPSPëC... P·P°C...PIPSCḡCHPIP°PSCH:

B - P·P°C...PIPsCḡCHPIP°PSPSCḡ C†PμCḡC†Cḡ C,P° C†C†PrPëPSPSPsC— C†PëC†C,PμPjPë: C†C,P°P±C-P»CHPSP° C†C,PμPSPsPeP°CḡPrC-Cḡ PSP°PIP°PSC,P°PḡPμPSPSCḡ, C...CḡPsPSC-C†PSP° C†PμCḡC†PμPIP° PSPμPrPsC†C,P°C,PSC-C†C,CH (P·P° NYHA I-III C,,C†PSPeC†C-PsPSP°P»CHPSPëPñ PeP»P°C†), PeP°CḡPrC-PsPjC-PsPìP°C,C-Cḡ, C,,C†PSPeC†C-PsPSP°P»CHPSC- PìPsCḡC†C€PμPSPSCḡ PrC-CḡP»CHPSPsC†C,C- C†PμCḡC†Cḡ C,P° C†C†PrPëPSPSPsC— C†PëC†C,PμPjPë;

B - PìPsC†C,CḡC- C,P° C...CḡPsPSC-C†PSC-B C-C€PμPjC-C†PSC- PìPsCḡC†C€PμPSPSCḡ PjPsP·PePsPIPsPiPs PeCḡPsPIPsPsP±C-PìC†;

B - P·PSPëPḡPμPSP° PìCḡP°C†PμP·PrP°C,PSC-C†C,CH, C,,C-P·PëC†PSPμ C,P° PìC†PëC...PsPμPjPsC†C-PñPSPμ PìPμCḡPμPSP°PìCḡC†PḡPμPSPSCḡ;

B - Cr PíPµCĤC-PsPr PsPrCíP¶P°PSPSCĬ PíC-CÍP»CĬ
C†PµCĤPµP±CĤPsPIP°CÍPeCíP»CĬCĤPSPëC... PíPsCĤCíC€PµPSCĤ, C,CĤP°PIPj PiPsP»PsPIPë
C,P° PµPSC†PµC,,P°P»C-C,Cr.

B

PµCĤPsC,PëPíPsPeP°P·P°PSPSCĬ.

PµC-PrPIPëC%PµPSP° C†CíC,P»PëPIC-CÍC,CH PrPs PjPµP»CHPrPsPSC-CĤ P°P±Ps PrPs
PrPsPíPsPjC-P¶PSPëC... CĤPµC†PsPIPëPS P»C-PeP°CĤCÍCHPePsPiPs P·P°CÍPsP±Cí.

PµC-PrPIPëC%PµPSPSCĬ PIPSCíC,CĤC-C€PSCĤPsC†PµCĤPµPíPSPsPiPs C,PëCÍPeCí (PíCĤPë
PíPsCĤCíC€PµPSPSC- PIPµPSPsP·PSPsPiPs PIC-PrC,PsPeCí, PíCĤPë
PIPSCíC,CĤC-C€PSCĤPsC†PµCĤPµPíPSPëC... PíCíC...P»PëPSP°C...).

PŸCĬP¶PeP° PíPµC†C-PSPePsPIP° C,P°/P°P±Ps PSPëCĤPePsPIP° PSPµPrPsCÍC,P°C,PSC-CÍC,CH
(PSPµPjP°C” PrPsCÍC,P°C,PSC-C... PrP°PSPëC... PíCĤPs P±PµP·PíPµPeCí
P·P°CÍC,PsCÍCíPIP°PSPSCĬ).

PµPµCĤC-PsPr PIP°PiC-C,PSPsCÍC,C- P°P±Ps PiPsPrCíPIP°PSPSCĬ PiCĤCíPrPrCĤ.

P”PëC,CĬC†PëPNë PIC-Pe (PrPs 18 CĤPsPeC-PI).

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

PµPµP»CHPrPsPSC-PNë PjPsP¶PSP° P·P°CÍC,PsCÍPsPICíPIP°C,Pë CĤP°P·PsPj C-P·
PSC-C,CĤP°C,P°PjPë PíCĤPsP»PsPSPiPsPIP°PSPsC— PrC-C— C,P° C-PSC€PëPjPë
P°PSC,PëP°PSPiC-PSP°P»CHPSPëPjPë P·P°CÍPsP±P°PjPë (CÍC,P°P±C-P»CHPSP°
CÍC,PµPSPsPeP°CĤPrC-CĬ PSP°PIP°PSC,P°P¶PµPSPSCĬ), CÍPµCĤC†PµPIPëPjPë
PiP»C-PePsP·PëPrP°PjPë C,P° PrC-CíCĤPµC,PëC†PSPëPjPë PíCĤPµPíP°CĤP°C,P°PjPë
(CÍPµCĤC†PµPIP° PSPµPrPsCÍC,P°C,PSC-CÍC,CH).

PŸP°PePsP¶ PNëPsPiPs PjPsP¶PSP° PePsPjP±C-PSCíPIP°C,Pë P·
P°PSC,PëPePsP°PiCíP»CĬPSC,P°PjPë, P°PSC,PëP°PiCĤPµPiP°PSC,P°PjPë,
P°PSC,PëP°CĤPëC,PjC-C†PSPëPjPë P·P°CÍPsP±P°PjPë C,P° C-PSC€PëPjPë
PíCĤPµPíP°CĤP°C,P°PjPë, C%Ps PíPsPeCĤP°C%CrCĤC,CH
PjC-PeCĤPsC†PëCĤPeCíP»CĬC†C-CĤ.

PµPµP»CHPrPsPSC-PNë PjPsP¶Pµ PíC-PrCÍPëP»CĤPIP°C,Pë PrC-CĤ PíCĤPµPíP°CĤP°C,C-PI,
CĬPeC- PjC-CÍC,CĬC,CH PiP»C-C†PµCĤPëP»C,CĤPëPSC-C,CĤP°C,, PSC-C,,PµPrPëPíC-PS,
P±PµC,P°-P°PrCĤPµPSPsP±P»PsPeP°C,PsCĤPë C,P° C-PSC€C- PiC-PíPsC,PµPSP·PëPIPSC-
P·P°CÍPsP±Pë C- PíPµCĤPëC,,PµCĤPëC†PSC- PIP°P·PsPrPëP»P°C,PsCĤPë.

Pj CĤPµP·CíP»CHC,P°C,C- PsPrPSPsC†P°CÍPSPsPiPs P·P°CÍC,PsCÍCíPIP°PSPSCĬ
PíCĤPµPíP°CĤP°C,C-PI P·P°P»C-P·P° C- PjPµP»CHPrPsPSC-CĤ Cr PíP°C†C-C”PSC,C-PI P·
P°PSPµPjC-C”CĤ, CÍPíCĤPëC†PëPSPµPSPsCĤ PrPµC,,C-C†PëC,PsPj P·P°P»C-P·P°,
PíPsPeCĤP°C%CrPIP°PICÍCĬ CÍPeP»P°Pr P¶PëCĤPSPëC... PePëCÍP»PsC, PI
PµCĤPëC,CĤPsC†PëC,P°C....

PµCĤPë P·P°CÍC,PsCÍCíPIP°PSPSC- PjPµP»CHPrPsPSC-CĤ PI PePsPjP±C-PSP°C†C-C— P·

PsCḥPsC,PsPIPsCḥ PePëCíP»PsC,PsCḥ PrP»Cḥ CíCíCíPSPμPSPSCḥ PíPsC€PePsPrP¶PμPSCḥ,
CíPíCḥPëC†PëPSPμPSPëC... C-C€PμPjC-C"ḥ/CḥPμPíPμCḥC,,CíP·C-C"ḥ,
CíPíPsCíC,PμCḥC-PíP°C"C,ḤCíCḥ PrPsPrP°C,PePsPIPëPNḥ C,,P°CḥPjP°PePsP»PsPíC-C†PSPëPNḥ
PμC,,PμPeC,.

PḥPμP»ḤPPrPsPSC-PNḥ PrPsPíPsPjP°PíP°C" CíCíCíPSCíC,Pë PíP°C,PsP»PsPíC-C†PSC-
P·PjC-PSPë CíPμCḥC†Cḥ, CíPíCḥPëC†PëPSPμPSC- P°P·PëPrPsC,PëPjC-PrPëPSPsPj (PḥP—Pḥ),
C,P° PsPíPsCíPμCḥPμPrPePsPIP°PSPs PíPíP»PëPIP°C" PSP° CḥPμP°PeC†C-C— PsPePëCíPSPsPíPs
CíC,CḥPμCíCíC, CíPíCḥPëC†PëPSPμPSC- PḥP—Pḥ, CḥPeC- PíCḥPëP·PíPsPrCḥC,Ḥ PrPs
PrPëCíC,,CíPSPëC†C-C— PjPμC,PsC...PsPSPPrCḥC-PNḥ. P—P°CíC,PsCíCíPíP°PSPSCḥ
PjPμP»ḤPPrPsPSC-Cḥ Pí PePsPjP±C-PSP°C†C-C— P· P°P·PëPrPsC,PëPjC-PrPëPSPsPj P°P±Ps
C-PSC€PëPjPë PíCḥPμPíP°CḥP°C,P°PjPë PrP»Cḥ P»C-PeCíPíP°PSPSCḥ PḥPíP†P" Cí PjP°C"
PíPsP·PëC,PëPIPSPëPNḥ PíPíP»PëPí PíCḥPë P»C-PeCíPíP°PSPSC- PSP°P±CíC,PsPíPs
C-PjCíPSPsPrPμC,,C-C†PëC,Cí (PḥPíP†P").

Pj C,PμCíC,C- PíC,CḥP°C,Pë CḥPμC,,P»PμPeCíCíC CḥC-PIPSPsPIP°PíPë,
CíPíCḥPëC†PëPSPμPSPsC— PμC,P°PSPsP»PsPj, PjPμP»ḤPPrPsPSC-PNḥ P·PjPμPSC€CíPíP°Pí
C,CḥPëPIP°P»C-CíC,Ḥ CíPSCíC. PḥC-Pr C†P°Cí CíCíPrPsPj, CíPíCḥPëC†PëPSPμPSPëC...
PíPμPSC,PëP»PμPSC,PμC,CḥP°P·PsP»PsPj, PíCíC,P°PSPsPIP»PμPSPs PíPëCḥP°P¶PμPSCíC
PíCḥPsC,PëCíCíPrPsPjPSCíC PrC-Cḥ PjPμP»ḤPPrPsPSC-Cḥ. Pj CíPíPsCḥ C†PμCḥPíCíC, PíCḥPë
P·P°CíC,PsCíCíPíP°PSPSC- PíPμCḥPμPr C,PμCḥP°PíC-C"ḥ PjPμP»ḤPPrPsPSC-C" Pj
P°P»ḤC,,P°₂-P°PrCḥPμPSPsP±P»PsPeP°C,PsCḥP° PNḥPsC...C-PjP±C-PSCíC PIB PrPsP·C- 2
PjPí/PePí C,P° C-PSPíC-P±C-C,PsCḥCíC CíPëPSC,P°P·Pë PsPeCíPëPrCíC P°P·PsC,Cí (PḥPḥPḥ) N-
(G)-PSC-C,CḥPs-L-P°CḥPíC-PSPëPSCíC Pí PrPsP·C- 10 PjPí/PePí PíPsPIPSC-CíC,Cḥ
P±P»PsPeCíC"C,ḤCíCḥ PíCḥPsC,PëCíCíPrPsPjPSP° PrC-Cḥ PjPμP»ḤPPrPsPSC-Cḥ.

PḥPμCḥPμPrPsP·CíPíP°PSPSCḥ PjPμP»ḤPPrPsPSC-Cḥ PjPsP¶Pμ PíPsCíPëP»PëC,Pë
PeP°CḥPrC-PsC,PsPeCíPëC†PSC-CíC,Ḥ, CíPíCḥPëC†PëPSPμPSCíC
C†PëPeP»PsC,,PsCíC,,P°PjC-PrPsPj.

P" PμC,,C-C†PëC, PeP°CḥPSC-C,PëPSCíC, CḥPePëPNḥ CíC,PIPsCḥCḥC"C,ḤCíCḥ PíCḥPë
P·P°CíC,PsCíCíPíP°PSPSC- PjPμP»ḤPPrPsPSC-Cḥ, PjPsP¶Pμ PíPsCíPëP»PëC,Pë
PeP°CḥPrC-PsC,PsPeCíPëC†PSC-CíC,Ḥ, CíPíCḥPëC†PëPSPμPSCíC C-C,,PsCíC,,P°PjC-PrPsPj.

PḥPμP»ḤPPrPsPSC-PNḥ PjP°C" P·P°C...PëCíPSCíC PrC-Cḥ Cí PíPëPíP°PrPeCíC
PeP°CḥPrC-PsC,PsPeCíPëC†PSPsCíC,C-, CíPíCḥPëC†PëPSPμPSPsC— C-PSPPrPëPSP°PíC-CḥPsPj,
C,P° Cí PíPëPíP°PrPeCíC PSPμPNḥCḥPsC,PsPeCíPëC†PSPsCíC,C-, CíPíCḥPëC†PëPSPμPSPsC—
PμC,,P°PíC-CḥPμPSP·PsPj.

PíPμ P·P°CíC,PsCíCíPíCíPíP°C,Pë CḥP°P·PsPj P· C-PSC€PëPjPë PíCḥPμPíP°CḥP°C,P°PjPë, C%Ps
PjC-CíC,CḥC PjPμP»ḤPPrPsPSC-PNḥ, PsCíCíC-P»ḤPëPë P·P±C-P»ḤC€CíC"C,ḤCíCḥ
CḥPëP·PëPe PíPëPSPëPePSPμPSPSCḥ PíPsP±C-C†PSPëC... CḥPμP°PeC†C-PNḥ.

PḥCíPsP±P»PëPIPsCíC,C- P·P°CíC,PsCíCíPíP°PSPSCḥ.

PḥP°C†C-C"PSC,P°Pj C-P· PíPsCḥCíC€PμPSPSCḥPjPë C,,CíPSPëC†C-C— PíPμC†C-PSPëPë
C,P°/P°P±Ps PSPëCḥPsPe P»PμPíPePsPíPs P°P±Ps CíPμCḥPμPrPSCḥPsPíPs CíC,CíPíPμPSCḥ
C,CḥP¶PePsCíC,C- Pí P°PSP°PjPSPμP·C- PíCḥPë P·P°CíC,PsCíCíPíP°PSPSC-
P»C-PeP°CḥCíCḥPePsPíPs P·P°CíCíP±CíC PSPμP±C...C-PrPSPs PrPsC,CḥPëPjCíPíP°C,PëCíCḥ
PsP±PμCḥPμP¶PSPsCíC,C- (CíP»C-Pr PíCḥPsPíPsPrPëC,Pë PePsPSC,CḥPsP»ḤP

C,,CfPSPeC†C-C— PīPμC‡C-PSPePë C,P°/P°P±Ps PSPëCĤPsPe).

P'P°PiP°C,PSCĤC-C‡PSPëPNë PrPsCĤPIC-Pr P»C-PeCfPIP°PSPSCĤ PiPsCĤC,CĤPsPiPs
C-PSC,,P°CĤPeC,Cf PjC-PsPeP°CĤPrP° C,P° PSPμCĤC,P°P±C-P»CHPSPsC—
CĤC,PμPSPsPeP°CĤPrC-C— PI PeP°CĤPrC-PsP»PsPiC-C‡PSPëC... PIC-PrPrC-P»PμPSPSCĤC...
PīPsPeP°P·CfC", C°Ps PjPμP»CHPrPsPSC-PNë PSPμ C" PīCĤPμPīP°CĤP°C,PSPj PīPμCĤC€PsPiPs
CĤCĤPrCf PīCĤPë PiPsCĤC,CĤPsPjCf PePsCĤPsPSP°CĤPSPsPjCf CĤPëPSPrCĤPsPjC-.

*P—P°CĤC,PSCĤC‡PIP°PSPSCĤ C‡ PīPμCĤC-PsPr PIP°PiC-C,PSPsCĤC,C- P°P±Ps
PiPsPrC‡PIP°PSPSCĤ PiCĤC‡PrPrCĤ.*

P'P°PiC-C,PSC-CĤC,CH. P"»CĤ PsC†C-PSPePë PIPiP»PëPICf PjPμP»CHPrPsPSC-CĤ PSP°
PIP°PiC-C,PSC-CĤC,CH, CĤPsP·PIPëC,PSPe PμPjP±CĤC-PsPSP°/PīP»PsPrP°, PīPsP»PsPiPë,
PīC-CĤP»CĤPīPsP»PsPiPsPIPëPNë CĤPsP·PIPëC,PSPe PrPsCĤP»C-PrP¶PμPSCĤ PSP°
C,PIP°CĤPëPSP°C... PSPμPrPsCĤC,P°C,PSCĤPs. PμPsC,PμPSC†C-PNëPSPëPNë CĤPëP·PëPe PrP»CĤ
P»CHPrPμPNë PSPμPIC-PrPsPjPëPNë, C,PSPjCf PjPμP»CHPrPsPSC-PNë Cf PīPμCĤC-PsPr
PIP°PiC-C,PSPsCĤC,C- PīCĤPsC,PëPīPsPeP°P·P°PSPëPNë.

P"PsPrC‡PIP°PSPSCĤ PiCĤC‡PrPrCĤ. P"PsCĤC,CfPīPSC- PrP°PSC- PrPsCĤP»C-PrP¶PμPSCĤ
PSP° C,PIP°CĤPëPSP°C... CĤPIC-PrC‡P°C,CH PīCĤPs PīCĤPsPSPëPePSPμPSPSCĤ
PjPμP»CHPrPsPSC-CĤ Cf PjPsP»PsPePs PjP°C,PμCĤC-. PkPμPIC-PrPsPjPs, C‡Pë
PīCĤPsPSPëPeP°C" PjPμP»CHPrPsPSC-PNë Cf PīCĤCfPrPSPμ PjPsP»PsPePs P»CHPrPëPSPë. PkPμ
PjPsP¶PSP° PIPëPeP»CĤC‡PëC,Pë CĤPëP·PëPe PrP»CĤ
PSPsPiPsPSP°CĤPsPrP¶PμPSPëC.../PSPμPjPsPIP»CĤC,, C,PSPjCf Cf PīPμCĤC-PsPr
PiPsPrCfPIP°PSPSCĤ PiCĤCfPrPrCĤ PjPμP»CHPrPsPSC-PNë PīCĤPsC,PëPīPsPeP°P·P°PSPëPNë.

*P—PrP°C,PSC-CĤC,CH PIPiP»PëPIP°C,Pë PSP° C€PIPëPrPeC-CĤC,CH CĤPμP°PeC†C-C— PīCĤPë
PePμCĤC‡PIP°PSPSC- P°PIC,PSC,CĤP°PSCĤPīPsCĤC,PSPj P°P±Ps C-PSC€PëPjPë
PjPμC...P°PSC-P·PjP°PjPë.*

P"P°PSC- C°PsPrPs PSPμPiP°C,PëPIPSPsPiPs PIPiP»PëPICf PīCĤPμPīP°CĤP°C,Cf PSP°
C€PIPëPrPeC-CĤC,CH CĤPμP°PeC†C-C— PīCĤPë PePμCĤCfPIP°PSPSC-
P°PIC,PSC,CĤP°PSCĤPīPsCĤC,PSPj P°P±Ps P·C-PSC€PëPjPë PjPμC...P°PSC-P·PjP°PjPë
PIC-PrCĤCfC,PSC-.

PŸPīPsCĤC-P± P·P°CĤC,PSCĤC‡PIP°PSPSCĤ C,P° PrPsP·Pë.

PμCĤPëP·PSP°C‡P°CĤC,CH PrPsCĤPsCĤP»PëPj PIPSCfC,CĤC-C€PSCĤPsPIPμPSPSPs.
P—P°CĤC,PSCĤCfPIP°PSPSCĤ PīCĤPμPīP°CĤP°C,Cf PSPμ PīPμCĤPμPrP±P°C‡P°C"
CĤPīPμC†C-P°P»CHPSPsPiPs PīCĤPëPiPsC,CfPIP°PSPSCĤ PīPμCĤPμPr PIPiPμPrPμPSPSCĤPj.

PJ P·PīBĤ™ CĤP·PeCf P· PjPsP¶P»PëPIPëPj CĤC,PëPjCfP»CĤPIP°P»CHPSPëPj PμC,,PμPeC,PSPj
PīCĤPμPīP°CĤP°C, CĤPμPePsPjPμPSPrCfC"C,CHCĤCĤ P·P°CĤC,PSCĤPsPICfPIP°C,Pë PI
PīPμCĤC€PsC— PīPsP»PsPIPëPSC- PrPSCĤ.

P"PsCĤPsCĤP»C-

P'PSCrC,C7C-CePSCbPsPIpPSPSP° PrPsP±PsPIP° PrPsP·P° C7C,P°PSPsPIpëC,CH 500
PjPi-1000 PjPi (5-10 PjP») P·P° 1 P°P±Ps 2 PIPIpPrPpPSPSC7. P7C7PëPIp°P»C-C7C,CH
P»C-PeCrPIp°PSPSC7 P·P°P·PIpëC±P°PN C7C,P°PSPsPIpëC,CH 10-14 PrPSC-PI, PìC-C7P»C7
C±PsPiPs P»C-PeCrPIp°PSPSC7 PìC7PsPrPsPIp7C7C,CH PìPpC7PsC7P°P»CHbPSPsC7
P»C-PeP°C7C7CHPePsC7 C„PsC7PjP°C7.

P7C7PëPIp°P»C-C7C,CH PeCrC7C7C7 P»C-PeCrPIp°PSPSC7 C7C,P°PSPsPIpëC,CH 4-6
C,PëP7PSC-PI.B P7C7C7C7 P»C-PeCrPIp°PSPSC7 PjPsP7PSP° PìPsPIC,PsC7PëC,Pë 2-

3 C7P°P·Pë PSP° C7C-Pe.

PpP°C7C-C"PSC,Pë P»C-C,PSCHbPsPiPs PIC-PeCž

P"P»C7 PìP°C7C-C"PSC,C-PI P»C-C,PSCHbPsPiPs PIC-PeCr P· PìPsC7C7C7PpPSPSC7PjPë
C„CrPSPeC7C-PN PìPpC±C-PSPePë C,P°/P°P±Ps PSPëC7PsPe PjPsP7Pp PIPëPSPëPePSCrC,Pë
PSPpPsP±C...C-PrPSC-C7C,CH Cr P·PjPpPSCePpPSPSC- PrPsP·Pë PjPpP»CHbPrPsPSC-C7.

PpP°C7C-C"PSC,Pë P· PìPsC7CžC7PpPSPSC7PjPë C„CžPSPeC7C-C— PSPëC7PsPe

P7C7PeC-P»CHbPePë PìC7PpPìP°C7P°C, PIPëPIPsPrPëC,CHC7C7 P· PsC7PìP°PSC-P·PjCr
PSPëC7PeP°PjPë, PìP°C7C-C"PSC,P°Pj P· PìPsC7C7C7PpPSPSC7PjPë C„CrPSPeC7C-C—
PSPëC7PsPeB PIC-Pr P»PpPiPePsPiPs PrPs C7PpC7PpPrPSCbPsPiPs C7C,C7PìPpPSC7
C,C7P7PePsC7C,C- C7P»C-Pr P·P°C7C,PsC7PsPICrPIp°C,Pë PjPpPSCeCr PrPsP·Cr
PjPpP»CHbPrPsPSC-C7.

PpP°C7C-C"PSC,Pë P· PìPsC7CžC7PpPSPSC7PjPë C„CžPSPeC7C-C— PìPpC±C-PSPePë

PpP°C7C-C"PSC,P°Pj P· PìPsC7C7C7PpPSPSC7PjPë C„CrPSPeC7C-C— PìPpC±C-PSPePë PIC-Pr
P»PpPiPePsPiPs PrPs C7PpC7PpPrPSCbPsPiPs C7C,C7PìPpPSC7 C,C7P7PePsC7C,C- C7P»C-Pr
P·P°C7C,PsC7PsPICrPIp°C,Pë PjPpPSCeCr PrPsP·Cr PjPpP»CHbPrPsPSC-C7.

P"C-C,Pë.

P'C-PrC7C7C,PSC- PrP°PSC- PìC7Ps P±PpP·PìPpPeCr C,P° PpC„PpPeC,PëPIpSC-C7C,CH
P·P°C7C,PsC7C7PIp°PSPSC7 PjPpP»CHbPrPsPSC-C7 PrC-C,C7Pj (PIC-PePsPj PrPs 18
C7PsPeC-PI), C,PsPjCr P·P°C7C,PsC7C7PIp°PSPSC7 PìC7PpPìP°C7P°C,C7 C7C-PN
PeP°C,PpPiPsC7C-C— PìP°C7C-C"PSC,C-PI PìC7PsC,PëPìPsPeP°P·P°PSPp.

PpPpC7PpPrPsP·CžPIp°PSPSC7.

P'PëPìP°PrPePë PìPpC7PpPrPsP·CrPIp°PSPSC7 PSPpPIC-PrPsPjC-. PpC7PpPìP°C7P°C,
PjP°P»PsC,PsPeC7PëC±PSPëPN C,P° PSPp C7PìC7PëC±PëPSC7C" P·P°PìC7PsP·P»PëPIpëC...B
PìPsP±C-C±PSPëC... PpC„PpPeC,C-PI.

PpC7Pë P·PSPëP7PpPSPsPjCr P°C7C,PpC7C-P°P»CHbPSPsPjCr C,PëC7PeCr PjPsP7P»PëPIC-
PiPsP»PsPIpSC- P±PsP»C-, P·P°PìP°PjPsC7PsC±PpPSPSC7, C,P°C...C-PeP°C7PrC-C7,
P·P°PìP°P»CHbPSP° C7P»P°P±PeC-C7C,CH. P7PpC7P°PìC-C7 C7PëPjPìC,PsPjP°C,PëC±PSP°.

PJ C₇P°P·C- PīPμC₇PμPrPsP·C₇PIP°PSPSC₇B PSpμPsP±C...C-PrPSPs
PePsPSC,C₇PsP»C₇PIP°C,Pē C,,C₇PSPeC†C-C— PSPēC₇PsPe C,P° PīPμC†C-PSPePē.

P“PμPjPsPrC-P°P»C-P· PSPμ PjP°C” C₇C₇C,C”PIPsPiPs P·PSP°C†PμPSPSC₇ PīC₇Pē
PīPμC₇PμPrPsP·C₇PIP°PSPSC- PīC₇PμPīP°C₇P°C,C₇ C₇ P·PIB₇[™] C₇IP·PeC₇ P·
PIPēC₇P°P₇μPSPēPj P·PIB₇[™] C₇IP·C₇PIP°PSPSC₇IPjB P· P±C-P»PeP°PjPē PeC₇PsPIC-.

PμPsP±C-C†PSC- C₇PμP°PeC†C-C—.

P₇P»P°C₇PēC,,C-PeP°C†C-C₇ PSpμP±P°P₇°PSPēC... PīPsP±C-C†PSPēC... C₇PμP°PeC†C-PN₇ P·P°
C†P°C₇C,PsC,PsC₇ C₇PsP·PIPēC,PeC₇: PrC₇P₇μ C†P°C₇C,Ps (≥ 1/10);
C†P°C₇C,PsB B B B B B B B B (≥ 1/100 PrPs < 1/10); PSPμC†P°C₇C,Ps (≥ 1/1000 PrPs < 1/100);
C₇C-PrPePs (≥ 1/10000 PrPs < 1/1000); PrC₇P₇μ C₇C-PrPePsB B B B B B B B B B (< 1/10000).

PμPsP±C-C†PSC- PμC,,PμPeC,Pē, C₇IPeC- C₇PīPsC₇C,PμC₇C-PiP°P»PēC₇C₇ C₇
PeP»C-PSC-C†PSPēC... PrPsC₇P»C-PrP₇μPSPSC₇IC... C,P° C₇
PīPsC₇C,PjP°C₇PePμC,PēPSPiPsPIPēPN₇ PīPμC₇C-PsPr:

P— P±PsPeC ₇ C-PjC ₇ PSPSPsC— C ₇ PēC ₇ C,PμPjPē	
PSP°C ₇ C,Ps P C-PrPePs	P ₇ P»PμC ₇ PiC-C†PSC- C ₇ PμP°PeC†C-C— * PμC-PrPIPēC%PμPSP° C†C ₇ C,P»PēPIC-C ₇ C,CH, PIPeP»C ₇ C†P°C ₇ C†Pē P°P»PμC ₇ PiC-C†PSPēPN ₇ PrPμC ₇ PjP°C,PēC,, PeC ₇ PsPīPēPIB ₇ [™] C ₇ IPSPeP°, P°PSPiC-PsPSPμPIC ₇ PsC,PēC†PSPēPN ₇ PSP°P±C ₇ C ₇ IPe, P°PSP°C,,C-P»P°PeC,PēC†PSC- C ₇ PμP°PeC†C-C—B PrPs CēPsPeC ₇
P— P±PsPeC ₇ PīC ₇ PēC...C-PePē	
P C-PrPePs	P— P±C ₇ PrP ₇ μPSPSC ₇ IP, PīPsC†C ₇ C,C,C ₇ C ₇ C,C ₇ P°C...C ₇ , PSP°PIB ₇ [™] C ₇ IP·P»PēPIC- PrC ₇ PjPePē, PīPsC ₇ C ₇ CēPμPSPSC ₇ IP C ₇ PSC ₇
P— P±PsPeC ₇ PSPμC ₇ PIPsPIPsC— C ₇ PēC ₇ C,PμPjPē	
PSP°C ₇ C,Ps P C-PrPePs	P“PsP»PsPIPsC- P±PsP»C- * PμP°C ₇ PμC ₇ C,PμP·C-C—, C,C ₇ PμPjPsC ₇ , PiC-PīPμC ₇ C,PμP·C-C ₇ , CēC ₇ Pj C ₇ PIC ₇ C...P°C..., PIPμC ₇ C,PēPiPs, P·P°PīP°PjPsC ₇ PsC†PμPSPSC ₇ IP, PīPsC ₇ C ₇ CēPμPSPSC ₇ IP C...PsPrPē, PīPμC ₇ PμPrPSPμPīC ₇ PēC,PsPjPSPēPN ₇ C ₇ C,P°PS, PSPμPīC ₇ PēC,PsPjPSC-C ₇ C,CH
P— P±PsPeC ₇ C ₇ PμC ₇ C†C ₇	
P C-PrPePs	P— PjC-PSP° C ₇ PēC,PjC ₇ C ₇ PμC ₇ C†C ₇ , C ₇ PμC ₇ C†PμP±PēC,C,C ₇ , C,P°C...C-PeP°C ₇ PrC-C ₇ / C ₇ PēPSC ₇ C ₇ PsPIP° C,P°C...C-PeP°C ₇ PrC-C ₇ , C,,C-P±C ₇ PēP»C ₇ C†C-C ₇ PīPμC ₇ PμPrC ₇ PμC ₇ PrCH, P°C ₇ PēC,PjC-C ₇ , PIC-PrC†C ₇ C,C,C ₇ PrPēC ₇ PePsPjC,,PsC ₇ C,C ₇ C ₇ PiC ₇ C ₇ PrC ₇ C.../ P±PsP»C- C ₇ PiC ₇ C ₇ PrC ₇ C...
P— P±PsPeC ₇ PeC ₇ PsPIPsPSPsC ₇ PSPsC— C ₇ PēC ₇ C,PμPjPē	
P C-PrPePs	PμC-PrPIPēC%PμPSPSC ₇ IP/P·PSPēP ₇ μPSPSC ₇ IP P°C ₇ C,PμC ₇ C-P°P»CHPSPsPiPs C,PēC ₇ PeC ₇ , PiC-PīPμC ₇ C,PμPSP·PēPIPSPēPN ₇ PeC ₇ PēP·, PiC-PīPμC ₇ PμPjC-C ₇ , P±P»C-PrC-C ₇ C,CH CēPeC-C ₇ PSPēC... PīPsPeC ₇ PēPIC-PI

P— P±PsPeCf PsCḡPiP°PSC-PI PrPëC...P°PSPSCḡ, PiCḡCfPrPSPsC— PeP»C-C,PePë C,P° CfPµCḡPµPrPsCfC,C-PSPSCḡ	
P\$P°CfC,Ps P C-PrPePs	P†PSC,,PµPeC†C-C— PrPëC...P°P»CHPSPëC... CëP»CḡC...C-PI P—P°PiP°P»PµPSPSCḡ Cf PiPsCḡP»C-, PeP°CëPµP»CH, PrPëCfPiPSPsPµ, P°PiPSPsPµ
P— P±PsPeCf CëP»CfPSPePsPIPs-PePëCëPePsPIPsPiPs C,CḡP°PeC,Cf	
P\$P°CfC,Ps P C-PrPePs	P''PëCfPiPµPiCfC-Cḡ * P''PëCfPiPµPIP·C-Cḡ (PjPµC,P°P»PµPIPëPNë CfPjP°Pe Cf CḡPsC,C-), PIC,CḡP°C,P° P°PiPµC,PëC,Cf, PSCfPrPsC,P°, P±P»CḡPIP°PSPSCḡ, PjPµC,PµPsCḡPëP·Pj, PrC-P°CḡPµCḡ, P±PsP»C- PI P¶PëPIPsC,C-, CfCfC...C-CfC,CH Cf CḡPsC,C- P°P±Ps PiC-PiPµCḡCfP°P»C-PIP°C†C-Cḡ
P— P±PsPeCf CëPeC-CḡPë C,P° PiC-PrCëPeC-CḡPSPsC— C,PeP°PSPëPSPë	
P C-PrPePs	P'PëCfPëPiP°PSPSCḡ, P·P°PiP°P»CHPSC-/PjP°PeCfP»CHPsP·PSC-/ PiP°PiCfP»CHPsP·PSC- PIPëCfPëPiPë, CfPIPµCḡP±C-P¶
P— P±PsPeCf CfPePµP»PµC,PSPs-Pjḡḡ™ CḡP·PsPIPsC— CfPëCfC,PµPjPë	
P C-PrPePs	P'PsP»C- Cf CfPiPëPSC-, Pjḡḡ™ CḡP·PsPIP° CfP»P°P±PeC-CfC,CH, Pjḡḡ™ CḡP·PsPIC- CfPiP°P·PjPë
P— P±PsPeCf PSPëCḡPsPe C,P° CfPµC†PsPIPëPIC-PrPSPsC— CfPëCfC,PµPjPë	
P C-PrPePs	PµPsP»P°PeC-CfCḡC-Cḡ
P—P°PiP°P»CHPSC- PiPsCḡCfCëPµPSPSCḡ C- CḡPµP°PeC†C-C— Cf PjC-CfC†C- PIPIPµPrPµPSPSCḡ	
P C-PrPePs	P—P°PiP°P»CHPSP° CfP»P°P±PeC-CfC,CH, PsP·PSPsP±, P°CfC,PµPSC-Cḡ, PSP°P±CḡCḡPe, PSP°P±CḡCḡPe PsP±P»PëC†C†Cḡ, PSP°P±CḡCḡPe PSC-Pi, PIC-PrC†CfC,C,Cḡ P¶P°CḡCf, PIC-PrC†CfC,C,Cḡ C...PsP»PsPrCf, C...PsP»PsPrPSPëPNë PiC-C,
P'PsCfP»C-PrP¶PµPSPSCḡ	
P\$P°CfC,Ps P C-PrPePs	P''PëCfP»C-PiC-PrPµPjC-Cḡ, PiC-PrPIPëC‰PµPSPSCḡ CḡC-PIPSCḡ PŸ-CḡPµP°PeC,PëPIPSPsPiPs P±C-P»PeP° P'C-PrC...PëP»PµPSPSCḡ PI PµP»PµPeC,CḡPsPeP°CḡPrC-PsPiCḡP°PjC- (P·PḡP''), PiCḡPëCfPePsCḡPµPSPSCḡB CfPµCḡC†PµP±PëC,C,Cḡ, PµPsP·PëPSPsC,,C-P»C-Cḡ *

*PµPsP±C-C†PSC- PµC,,PµPeC,Pë, CḡPeC- CfPiPsCfC,PµCḡC-PiP°P»PëCfCḡ Cf CḡP°PSC-CëPµ
PiCḡPsPIPµPrPµPSPëC... PSPµPePsPSC,CḡPsP»CHPsPIP°PSPëC... PeP»C-PSC-C†PSPëC...
PIPëPiCḡPsP±CfPIP°PSPSCḡC....

PŸPµCḡPjC-PS PiCḡPëPrP°C,PSPsCfC,C-.

3 CḡPsPePë.

PjPjPsPIPë P·P±PµCḡC-PiP°PSPSCḡ.

P—P±PµCḡC-PiP°C,Pë PI PsCḡPëPiC-PSP°P»CHPSC-PNë CfPiP°PePsPIC†C- PiCḡPë
C,PµPjPiPµCḡP°C,CfCḡC- PSPµ PIPëC‰Pµ 25^{ps}PŸ.

P—P±PµCḡC-PiP°C,Pë PI PSPµPrPsCfC,CfPiPSPsPjCf PrP»Cḡ PrC-C,PµPNë PjC-CfC†C-.

PjPïP°PePsPIPeP°.

PµPs 5 PjP» CĤPsP·C‡PëPSCř PrP»CĬ C-PSBĤ™ C''PeC†C-PNē PI 1 P°PjPïCřP»C-.

PµPs 10 P°PjPïCřP» Cř PePsPSC,CřCĤPSC-PNē C‡P°CĤCřPSPePsPIC-PNē CřPïP°PePsPIC†C- Cř PeP°CĤC,PsPSPSC-PNē PïP°C‡C†C-.

PљP°C,PµPiPsCĤC-CĬ PIC-PrPïCřCĬPeCř.

P—P° CĤPµC†PµPïC,PsPj.

P'PëCĤPsP±PSPëPe.

PĥPŷ B«PhP»P°PNēPSC,,P°CĤPjB».

PњC-CĬC†PµP·PSP°C...PsPrP¶PµPSPSCĬ PIPëCĤPsP±PSPëPeP° C,P° PNēPsPiPs P°PrCĤPµCĬP° PjC-CĬC†CĬ PïCĤPsPIP°PrP¶PµPSPSCĬB PrC-CĬP»CHьPSPsCĬC,C-.

P'CřP». P CřPïPSC-C†Cř 5, PhP»P°PNēPSPµ, LV-2114, P>P°C,PIC-CĬ/ 5 Rupnicu street, Olaine, LV-2114, Latvia.