

PhPSC, PēP±P°PeC, PμCTjC-P°P»CHbPSPēPNē PīCTjPμPīP°CTjP°C, C-P· PīCTjCrPīPē
C,,C,PsCTjC...C-PSPsP»PsPSC-PI P»PμPIPsC,,P»PsPeCīP°C†PēPS PrC-C" PSP° PePsPjPīP»PμPeCī
P"PkPj-P"PkPj-PiC-CTjP°P·Pē C,P° C,PsPīPsC-P·PsPjPμCTjP°P·Cr P†V.

$$C_{„P^{\circ}CHjP^{\circ}PePsPeC-PSPuC-P\ddot{e}PeP^{\circ}/C_{„P^{\circ}CHjP^{\circ}PePsP\tau P\ddot{e}PSP^{\circ}PjC-PeP^{\circ}}$$

$P\check{Y}C, C\acute{r}P\check{I}C-PSCH\ P\pm P^{\circ}PeC, P_{\mu}C\check{H}C-P^{\circ}P \gg CH\ PSPsC- P^{\circ}PeC, P\check{e}PIPSPsC\acute{r}C, C-$
 $P \gg P_{\mu}PIPsC,, P \gg PsPeC\acute{I}P^{\circ}C\uparrow P\check{e}PSC\acute{r}\ P \cdot P^{\circ}P \gg P_{\mu}P\uparrow P\check{e}C, CH\ PIC-Pr\ C\acute{I}P\check{I}C-PIPIC-Pr\ PSPsC\check{e}P_{\mu}PSPSC\downarrow$
 $PjP^{\circ}PeC\acute{I}P\check{e}PjP^{\circ}P \gg CH\ PSPsC- PePsPSC\uparrow P_{\mu}PSC, C\check{H}P^{\circ}C\uparrow C-C- C\acute{r}\ C\acute{I}P\check{e}C\check{H}PsPIP^{\circ}C, C\uparrow C-$
 $PeC\check{H}PsPIC- (P\check{Y}_{max})\ P^{\circ}P\pm Ps\ P\check{i}P \gg PsC\%_oC- P\check{i}C-Pr\ C,, P^{\circ}C\check{H}PjP^{\circ}PePsPeC-PSp_{\mu}C, P\check{e}C\uparrow PSPsC\check{H}$
 $PeC\check{H}P\check{e}PIPsC\check{H}\ B \ll PePsPSC\uparrow P_{\mu}PSC, C\check{H}P^{\circ}C\uparrow C-C\downarrow\ B\check{H}\ "C\uparrow P^{\circ}C\acute{I}B \gg (P\check{h}UC)\ C, P^{\circ}$
 $PjC-PS C-PjP^{\circ}P \gg CH\ PSPsC- C-PSPiC-P\pm C\acute{r}C\check{H}C\uparrow PsC- (PiC\check{H}P\check{e}PiPSC-C\uparrow C\acute{r}PIP^{\circ}P \gg CH\ PSPsC-)$
 $PePsPSC\uparrow P_{\mu}PSC, C\check{H}P^{\circ}C\uparrow C-C- (P_{\check{H}}P\uparrow P_{\check{L}}\ (P_{\check{H}}P_{\check{L}}P_{\check{L}})).$

P₇₀P_uC...P^oPSC-P·Pj C₇P_uP·P₆C₇C,P_uPSC,PSP_sC₇C,C-

$P\ddot{Y}C, C-PN_0PeC-C\acute{I}C, CH PrPs P \gg P_{\mu}PIP_sC,, P \gg PsPeC\acute{I}P^{\circ}C \dagger P\ddot{e}PSC\acute{r} C\grave{H}PsP \cdot PIP\ddot{e}PIP^{\circ}C''C, CHC\acute{I}C\grave{I} C\acute{r}$
 $PIP\ddot{e}PI \gg C\grave{I}PrC- C\acute{I}C, C\acute{r}P\ddot{i}P_{\mu}PSP_{\mu}PIP_sC- PjC\acute{r}C, P^{\circ}C \dagger C-C- C\acute{I}P^{\circ}PN_0C, C\acute{r}-PjC-C\epsilon P_{\mu}PSC- PI$
 $PsP \pm PsC... C, P\ddot{e}P\acute{i}C-PI C, PsP\ddot{i}PsC-P \cdot PsPjP_{\mu}C\grave{H}P^{\circ}P \cdot P\ddot{e} II, P''P\acute{k}P_{\mu}-PiC-C\grave{H}P^{\circ}P \cdot P\ddot{e} C-$
 $C, PsP\ddot{i}PsC-P \cdot PsPjP_{\mu}C\grave{H}P^{\circ}P \cdot P\ddot{e} IV. P \dagger PSC\epsilon C- PjP_{\mu}C... P^{\circ}PSC-P \cdot PjP\ddot{e}$
 $C\grave{H}P_{\mu}P \cdot P\ddot{e}C\acute{I}C, P_{\mu}PSC, PSPsC\acute{I}C, C-, C, P^{\circ}PeC- C\grave{I}Pe P\ddot{i}C\grave{H}PsPSP\ddot{e}PePSC-C\acute{I}C, CH$
 $(C... P^{\circ}C\grave{H}P^{\circ}PeC, P_{\mu}C\grave{H}PSPs PrP \gg C\grave{I} Pseudomonas aeruginosa) C, P^{\circ} PjP_{\mu}C... P^{\circ}PSC-P \cdot PjP\ddot{e}$
 $PIC-PrC, PsPeC\acute{r}, C, P^{\circ}PePsP\P PjPsP\P C\acute{r}C, CH PIP\ddot{P} \gg P\ddot{e}PIP^{\circ}C, P\ddot{e} PSP^{\circ} C \ddagger C\acute{r}C, P \gg P\ddot{e}PIC-C\acute{I}C, CH PrPs$
 $P \gg P_{\mu}PIP_sC,, P \gg PsPeC\acute{I}P^{\circ}C \dagger P\ddot{e}PSC\acute{r}.$

$P\ddot{Y}P_iP_sCfC, P_\mu C\ddot{H}C - P_iP^\circ C''C, CHCfC\ddot{C} P_iP_\mu C\ddot{H}P_\mu C...C\ddot{H}P_\mu CfPSP^\circ$
 $C\ddot{H}P_\mu P \cdot P\ddot{e}CfC, P_\mu PSC, PSC - CfC, CH P_jC - P\P P \gg P_\mu PIPsC,, P \gg PsPeCfP^\circ C \uparrow P\ddot{e}PSPsP_j C, P^\circ C - PSC\epsilon P\ddot{e}P_jP\ddot{e}$
 $C,, C, PsC\ddot{H}C...C - PSPsP \gg PsPSP^\circ P_jP\ddot{e}. P - PsPiP \gg C\ddot{C}PrCf PSP^\circ P_jP_\mu C...P^\circ PSC - P \cdot P_j PrC - C - PSP_\mu$
 $C - CfPSCfC'' P_iP_\mu C\ddot{H}P_\mu C...C\ddot{H}P_\mu CfPSPsC - C\ddot{H}P_\mu P \cdot P\ddot{e}CfC, P_\mu PSC, PSPsCfC, C - P_jC - P\P$
 $P \gg P_\mu PIPsC,, P \gg PsPeCfP^\circ C \uparrow P\ddot{e}PSPsP_j C, P^\circ C - PSC\epsilon P\ddot{e}P_jP\ddot{e} PeP \gg P^\circ CfP^\circ P_jP\ddot{e}$
 $P^\circ PSC, P\ddot{e}P \pm P^\circ PeC, P_\mu C\ddot{H}C - P^\circ P \gg CHPSP\ddot{e}C... P \cdot P^\circ CfPsP \pm C - PI.$

$$P_{\text{b}}P_{\text{u}}P_{\text{r}}P_{\text{s}}P_{\text{IC}} - P \cdot P_{\text{SP}}^{\circ}C \neq P_{\text{u}}P_{\text{SP}}P_{\text{SC}}P_{\text{I}}$$

P P_uP_eP_sP_jP_uPSP_rP_sPIP°PSC- P„PIC_ḡPsPīP_uPN_ḡC_ḡCHPePēP_j PePsP_jC-C,P_uC,P_sP_j P·
C,P_uC_ḡC,C_ḡPIP°PSPSC_ḡ P°PSC,PēP_jC-PeC_ḡPsP±PSPsC— C‡C_ḡC,P»PēPIPsC_ḡC,C- (EUCAST)
P_jP_uP_ḡPsPIC- P·PSP°C‡P_uPSPSC_ḡ P_ḡP†P_ḡ PrP»C_ḡ P»P_uPIPsC„P»PsPeC_ḡP°C†PēPSC_ḡ, C%Ps
PIC-PrPrC-P»C_ḡC_ḡC,CH C‡C_ḡC,P»PēPIC- P_jC-PeC_ḡPsPsC_ḡPiP°PSC-P·P_jPē PIC-Pr
PsC_ḡPiP°PSC-P·P_jC-PI PīC_ḡPsP_jC-P_ḡPSPs C‡C_ḡC,P»PēPIPēC... (PīPsP_jC-C_ḡPSPs
C_ḡP_uP·PēC_ḡC,P_uPSC,PSPēC...) C,P° PīC_ḡPsP_jC-P_ḡPSPs C‡C_ḡC,P»PēPIC- PIC-Pr
C_ḡP_uP·PēC_ḡC,P_uPSC,PSPēC... PsC_ḡPiP°PSC-P·P_jC-PI, PīC_ḡP_uPrC_ḡC,P°PIP»P_uPSPs C_ḡ
PSPēP_ḡC‡P_uPSP°PIP_uPrP_uPSC-PN_ḡ C,P°P±P»PēC†C- C,P_uC_ḡC,C_ḡPIP°PSPSC_ḡ P_ḡP†P_ḡ (P_iP_i/P»).

РљР»C-PSC-C†PSC- PjPuP¶PsPIC- P·PSP°C†PuPSPSC‡ MP†Рљ EUCAST РrР»C‡
Р»PuPIPSc„Р»PsPeCГР°C†PëPSCr (PIPuChCГC-C‡ 2.0, 01.01.2012):

$$P \nabla P^\circ P \pm P \gg P \ddot{e} C \vdash C \sqcup 1$$

$P_{H_2C-PeC_7H_5PsPsC_7H_5Pi^oPSC-P \cdot Pj}$	$P_{\S CrC,P} \gg P_{\S PiPiP\ddot{P}n_0}$	$P_{P_{\mu P} \cdot P_{\S CrC,P_{\mu PSC,PSP\ddot{P}n_0}}$
<i>Enterobacteriaceae</i>	$\leq 0,5 PjPi/P \gg$	$> 1 PjPi/P \gg$
<i>Pseudomonas spp.</i>	$\leq 0,001 PjPi/P \gg$	$> 1 PjPi/P \gg$
<i>Acinetobacter spp.</i>	$\leq 0,5 PjPi/P \gg$	$> 1 PjPi/P \gg$

<i>Staphylococcus aureus</i>	≤ 0,001 PjPi/P»	> 1 PjPi/P»
<i>Staphylococcus à coagulase négative</i>		
<i>Enterococcus spp.</i> ¹	≤ 4 PjPi/P»	> 4 PjPi/P»
<i>Streptococcus pneumoniae</i>	≤ 0,001 PjPi/P»	> 2 PjPi/P»
<i>Streptococcus A, B, C, G</i>	≤ 0,001 PjPi/P»	> 2 PjPi/P»
<i>Haemophilus influenzae</i>	≤ 0,6 PjPi/P»	> 0,06 PjPi/P»
<i>Moraxella catarrhalis</i>	≤ 0,125 PjPi/P»	> 0,125 PjPi/P»
<i>Helicobacter pylori</i>	≤ 1 PjPi/P»	> 1 PjPi/P»
<i>Aerococcus sanguinicola and urinae</i> ²	> 2 PjPi/P»	> 2 PjPi/P»
<i>Aeromonas spp.</i>	≤ 0,5 PjPi/P»	> 1 PjPi/P»
P _h P _u P _¶ PsPIC- P·PSP°C†P _u PSPSC _¶ , PSP _¶ PiPsPiB _¶ ™ C _¶ P·P°PSC- P·PIPëPrP°PjPë	≤ 0,5 PjPi/P»	> 1 PjPi/P»

¹ P_¶C-P»CH_¶PePë PSP_¶C_¶C_¶PeP»P°PrPSP_¶PSC- C-PSC,,P_¶PeC†C-C—
C_¶P_¶C†PsPIPëPIC-PrPSPëC... CëP»C_¶C...C-PI.

² P P_¶P·PëC_¶C,P_¶PSC,PSC-C_¶C,CH_¶ PjPsP_¶P_¶ P±C_¶C,Pë PIPëP·PSP°C†P_¶PSP° PSP° PsC_¶PSPsPIC-
C†C_¶C,P»PëPIPsC_¶C,C- PrPs C†PëPiC_¶PsC,,P»PsPeC_¶P°C†PëPSC_¶.

P_¶PsCëPëC_¶P_¶PSC-C_¶C,CH_¶ PSP°P±C_¶C,PsC— C_¶P_¶P·PëC_¶C,P_¶PSC,PSPsC_¶C,C-
PIPëPrC-P»P_¶PSPëC... PIPëPrC-PI PjPsP_¶P_¶ PIP°C_¶C-C_¶PIP°C,PëC_¶C_¶ P·P°P»P_¶P_¶PSPs PIC-Pr
PjC-C_¶C†P_¶PIPsC_¶C,C- P_¶ C†P°C_¶C_¶, C,PsPjC_¶ PSP_¶PsP±C...C-PrPSP° P»PsPeP°P»CH_¶PSP°
C-PSC,,PsC_¶PjP°C†C-C_¶ PiC_¶Ps C_¶P_¶P·PëC_¶C,P_¶PSC,PSC-C_¶C,CH_¶, PsC_¶PsP±P»PëPIPs PiC_¶Pë
P»C-PeC_¶PIP°PSPSC- C,C_¶P_¶P_¶PePëC... C-PSC,,P_¶PeC†C-P_¶. Pj C_¶P°P·C-
PSP_¶PsP±C...C-PrPSPsC_¶C,C- C_¶P»C-Pr P·PIP_¶C_¶PSC_¶C,PëC_¶C_¶ P·P°
PePsPSC_¶C_¶P»CH_¶C,P°C†C-C_¶C_¶ PrPs C_¶PiP_¶C†C-P°P»C-C_¶C,C-PI, PePsP»Pë PjC-C_¶C†P_¶PIP°
PiPsCëPëC_¶P_¶PSC-C_¶C,CH_¶ C_¶P_¶P·PëC_¶C,P_¶PSC,PSPsC_¶C,C- PSP°P±C_¶P»P° C,P°PePsPiPs
C_¶C-PiPSC_¶, C_¶Ps PePsC_¶PëC_¶C,CH_¶ PIC-Pr P·P°C_¶C,PsC_¶C_¶PIP°PSPSC_¶
P»C-PeP°C_¶C_¶CH_¶PePsPiPs P·P°C_¶PsP±C_¶, PiC_¶PëPSP°P_¶PjPSC- C_¶PsPrPs PrP_¶C_¶PePëC...
PIPëPrC-PI C-PSC,,P_¶PeC†C-P_¶, C_¶ C_¶C_¶PjPSC-PIPSPsC_¶.

P—P°P·PIPëC†P°P_¶ C†C_¶C,P»PëPIC- PIPëPrPë P±P°PeC,P_¶C_¶C-P_¶

P_hP_¶C_¶PsP±PSC- PiC_¶P°PjPiPsP·PëC,PëPIPSC- P±P°PeC,P_¶C_¶C-C—

Bacillus anthracis, *Staphylococcus aureus*^{*}, *Staphylococcus saprophyticus*, *Streptococci*, *PiC_¶C_¶PiPë*
C C- G, *Streptococcus agalactiae*, *Streptococcus pneumonia*, *Streptococcus pyogenes*.

P_hP_¶C_¶PsP±PSC- PiC_¶P°PjPSP_¶PiP°C,PëPIPSC- P±P°PeC,P_¶C_¶C-C—

Eikenella corrodens, *Haemophilus influenzae*, *Haemophilus para-influenzae*, *Klebsiella oxytoca*,
Moraxella catarrhalis, *Pasteurella multocida*, *Proteus vulgaris*, *Providencia rettgeri*.

P_hPSP°P_¶C_¶PsP±PSC- P±P°PeC,P_¶C_¶C-C—

Peptostreptococcus.

P†PSCëC-

Chlamydomphila pneumoniae, *Chlamydomphila psittaci*, *Chlamidia trachomatis*, *Legionella*
pneumophila, *Mycoplasma pneumoniae*, *Mycoplasma hominis*, *Ureaplasma urealyticum*.

P'PëPrPë, PrP»CЦ CЦPePëC... PjPsP¶P»PëPIPëPNë CЦPsP·PIPëC,PsPe
CЦPµP·PëCГC,PµPSC,PSPsCГC,C- (PSP°P±CГC,P° CЦPµP·PëCГC,PµPSC,PSC-CГC,CH > 10 %)

PµPµCЦPsP±PSC- PiCЦP°PjPïPsP·PëC,PëPIPSC- P±P°PeC,PµCЦC-C—

Enterococcus faecalis, Staphylococcus aureus, Staphylococcus coagulase spp.*

PµPµCЦPsP±PSC- PiCЦP°PjPSPµPiP°C,PëPIPSC- P±P°PeC,PµCЦC-C—

Acinetobacter baumannii, Citrobacter freundii, Enterobacter aerogenes, Enterobacter cloacae, Escherichia coli, Klebsiella pneumoniae, Morganella morganii, Proteus mirabilis, Providencia stuartii, Pseudomonas aeruginosa, Serratia marcescens.

PµPSP°PµCЦPsP±PSC- P±P°PeC,PµCЦC-C—

Bacteroides fragilis.

PµCЦPëCЦPsPrPSPs CЦPµP·PëCГC,PµPSC,PSC- CёC,P°PjPë

P°CЦP°PjPïPsP·PëC,PëPIPSC- P°PµCЦPsP±Pë:

Enterococcus faecium.

* PŸC,C-PNëPeC- PrPs PjPµC,PëC†PëP»C-PSCГ S. P°ureus PjPsP¶CГC,CH PjP°C,Pë
CЦPµP·PëCГC,PµPSC,PSC-CГC,CH PrPs C,,C,PsCЦC...C-PSPsP»PSPSC-PI, CГ C,PsPjCГ
C†PëCГP»C- PrPs P»PµPIPsC,,P»PsPeCГP°C†PëPSCГ.

PαP°CЦPjP°PePsPeC-PSPµC,PëPeP°.

PµP±CГPsCЦP±C†C-CЦ

PµCЦPëPNëPSCЦC,PëPNë PiPµCЦPsCЦP°P»CHPSPs, P»PµPIPsC,,P»PsPeCГP°C†PëPS CёPIPëPrPePs
C,P° PjP°PNëP¶Pµ PiPsPIPsC-CГC,CH PICГPjPsPeC,CГC"C,CHCГCЦ, PiC-Pe
PePsPSC†PµPSC,CЦP°C†C-C— CГ PiP»P°P·PjC- PeCЦPsPIC- PrPsCГCЦPiP°C"C,CHCГCЦ
C†PµCЦPµP· 1бҢ"2 PiPsPrPëPSPë PiC-CГP»CЦ PiCЦPëPNëPsPjCГ. PµP±CГPsP»CHC,PSP°
P±C-PsPrPsCГC,CГPiPSC-CГC,CH CГC,P°PSPsPIPëC,CH 99бҢ"100 %. PµCЦPëPNëPsPj C—P¶C-
PrPµC%Ps PIPiP»PëPIP°C" PSP° PNëPsPiPs PICГPjPsPeC,CГPIP°PSPSCЦ. PŸC,P°P±C-P»CHPSC-
PiPsPeP°P·PSPëPePë PrPsCГCЦPiP°CHC,CHCГCЦ PiCЦPsC,CЦPiPsPj 48 PiPsPrPëPS PiC-CГP»CЦ
P·P°CГC,PsCГCГPIP°PSPSCЦ 500 PjPi 1бҢ"2 CЦP°P·Pë PSP° PrPsP±CГ.

P PsP·PiPsPrC-P»

PµCЦPëP±P»PëP·PSPs 30бҢ"40 % P»PµPIPsC,,P»PsPeCГP°C†PëPSCГ
P·PiбҢ™ CЦP·CГC"C,CHCГCЦ P· PiCЦPsC,PµC—PSPsPj CГPëCЦPsPIP°C,PePë PeCЦPsPIC-.
PŸPµCЦPµPrPSC-PNë PsP±бҢ™ C"Pj CЦPsP·PiPsPrC-P»CГ P»PµPIPsC,,P»PsPeCГP°C†PëPSCГ
CГC,P°PSPsPIPëC,CH P±P»PëP·CHPePs 100 P» PiC-CГP»CЦ PsPrPSPsCЦP°P·PsPIPsC— C-
PiPsPIC,PsCЦPSPsC— PrPsP·Pë 500 PjPi, C%Ps PIPeP°P·CГC" PSP° PrPsP±CЦPëPNë
CЦPsP·PiPsPrC-P» CГ C,PeP°PSPëPSP°C... PsCЦPiP°PSC-P·PjCГ.

PµCЦPsPSPëPePSPµPSPSCЦ Cэ C,PeP°PSPëPSPë C,P° CЦC-PrPëPSPë PsCЦPiP°PSC-P·PjCэ

P'ĆrP»Ps PİPsPeP°P·P°PSPs, C%Ps P»PµPIPSC„P»PsPeĆrP°C†PëPS PİCĤPsPSPëPeP°C” Ćr
ĆrP»PëP·PsPICr PsP±PsP»PsPSPeĆr P±CĤPsPSC...C-PI,
P±CĤPsPSC...PsP°P»CHPIPIµPsP»CİCĤPSCr ĆĤC-PrPëPSCr, P°P»CHPIPIµPsP»CİCĤPSC-
PjP°PeCĤPsC„P°PiPë, C,PeP°PSPëPSPë P»PµPiPµPSC-PI, CëPeC-ĆĤĆr (PIPjC-ĆrC,
PİĆrC...PëCĤC-PI), C,PeP°PSPëPSPë PİCĤPsCİC,P°C,Pë C,P° ĆrPµC†Ćr.
P»PµPIPSC„P»PsPeĆrP°C†PëPS PİPsPiP°PSPs PİCĤPsPSPëPeP°C” Ćr
C†PµCĤPµP±CĤPsCİPİC-PSP°P»CHPSCr ĆĤC-PrPëPSCr.

P'C-PsC,CĤP°PSCİC„PsCĤPjP°C†C-Cİ

P»PµPIPSC„P»PsPeĆrP°C†PëPS PjPµC,P°P±PsP»C-P·ĆrC”C,CHCİCİ PrCİP¶Pµ
PSPµP·PSP°C†PSPsCĤ PjC-ĆĤPsCĤ, PjPµC,P°P±PsP»C-C,P°PjPë C” PrPëCİPjPµC,PëP»-
P»PµPIPSC„P»PsPeĆrP°C†PëPS C,P° P»PµPIPSC„P»PsPeĆrP°C†PëPS N-PsPeĆrPëPr. PİC-
PjPµC,P°P±PsP»C-C,Pë ĆrC,P°PSPsPIP»CİC,CH PjPµPSCëPµ 5 % PeC-P»CHPePsCİC,C-
PİCĤPµPiP°CĤP°C,Ćr, C%Ps PIPëPrC-P»CİC”C,CHCİCİ C-P· ĆrPµC†PµCĤ.
P»PµPIPSC„P»PsPeĆrP°C†PëPS C” ĆrC,PµCĤPµPsC...C-PjC-C†PSPs ĆrC,P°P±C-P»CHPSPëPj C,P°
PSPµ PİC-PrP»CİPIP°C” C-PSPIPµCĤCİC-C— C...PsCĤP°P»CHPSPsC— ĆrC,ĆĤĆrPeC,ĆrCĤPë.

P'PëPIPIµPrPµPSPSCİ

P»PµPIPSC„P»PsPeĆrP°C†PëPS ĆrP»C-PrCİC” P»C-PSC-PNëPSC-PNë
C„P°CĤPjP°PePsPeC-PSPµC,PëC†C- Ćr PrC-P°PiP°P·PsPSC- 50BĤ“1000 PjPi.

PĥCİPsP±P»PëPIC- PİPsPİCăP»CİC†C-C—

PµP°C†C-C”PSC,Pë P· PSPëCĤPePsPIPsCĤ PSPµPrPsCİC,P°C,PSC-ĆrC,CH

PĥP° C„P°CĤPjP°PePsPeC-PSPµC,PëPeĆr P»PµPIPSC„P»PsPeĆrP°C†PëPSCr PİPİP»PëPIP°C”
PSPëCĤPePsPIP° PSPµPrPsCİC,P°C,PSC-ĆrC,CH. PµCĤPë P·PSPëP¶PµPSPSC- C„ĆrPSPeC†C-C—
PSPëCĤPsPe P·PSPëP¶CİC”C,CHCİCİ PSPëCĤPePsPIPµ PIPëPIPIµPrPµPSPSCİ C,P°
PeP»C-ĆĤPµPSCİ, P° PİPµCĤC-PsPrPë PSP°PİC-PIPIPëPIPIµPrPµPSPSCİ
P·P±C-P»CHCëCİCĤC,CHCİCİ, CİPe PIPëPrPSPs P· PSPëP¶C†PµPSP°PIPIµPrPµPSPsC—
C,P°P±P»PëC†C-.

P»P°CĤPjP°PePsPeC-PSPµC,PëPeP° PİCĤPë PSPëCĤPePsPIC-PNë PSPµPrPsCİC,P°C,PSPsCİC,C-
PİC-ĆrP»Cİ PsPrPSPsCĤP°P·PsPIPsPiPs PİCĤPëPNëPsPjCİ PİPµCĤPsCĤP°P»CHPSPsB B B 500
PjPi PİCĤPµPiP°CĤP°C,Ćr. PµC-ĆrP»Cİ PİPµCĤPsCĤP°P»CHPSPsPiPs C,P°
PIPSCİC,ĆĤC-CëPSCĤPsPIPIµPSPSPsPiPs P·P°CİC,PsCİCİPİP°PSPSCİ
P»PµPIPSC„P»PsPeĆrP°C†PëPS PIPëPIPsPrPëC,CHCİCİ P· PİP»P°P·PjPë PeCĤPsPIC-
PIC-PrPSPsCİPSPs PİPsPIC-P»CHPSPs (PİPµCĤC-PsPr PSP°PİC-PIPIPëPIPIµPrPµPSPSCİ
ĆrC,P°PSPsPIPëC,CH 6BĤ“8 PİPsPrPëPS). P'PëPIPIµPrPµPSPSCİ PIC-PrP±CİPİP°C”C,CHCİCİ
P·P°P·PIPëC†P°PNë PSPëCĤPeP°PjPë (PİPsPSP°Pr 85 % PİPIPIµPrPµPSPsC— PrPsP·Pë).

P—P°PiP°P»CHPSPëPNë PeP»C-ĆĤPµPSCİ P»PµPIPSC„P»PsPeĆrP°C†PëPSCr PİC-ĆrP»Cİ
PsPrPSPsCĤP°P·PsPIPsPiPs PİPIPIµPrPµPSPSCİ 500 PjPi
ĆrC,P°PSPsPIPëPIB B B B B B B B B B B B B 175 B± 29,2 PjP»/C...PI.

PĥPµPjP°C” ĆrCİC,C,C”PIPsC— ĆĤC-P·PSPëC†C- C%PsPrPs C„P°CĤPjP°PePsPeC-PSPµC,PëPePë
P»PµPIPSC„P»PsPeĆrP°C†PëPSCr PİC-ĆrP»Cİ PİPµCĤPsCĤP°P»CHPSPsPiPs C,P°
PIPSCİC,ĆĤC-CëPSCĤPsPIPIµPSPSPsPiPs P·P°CİC,PsCİCİPİP°PSPSCİ, C%Ps
CİPIC-PrC†PëC,CH PİCĤPs C,Pµ, C%Ps C†C- CëP»CİC...Pë (PİPµCĤPsCĤP°P»CHPSPëPNë C,P°
PIPSCİC,ĆĤC-CëPSCĤPsPIPIµPSPSPëPNë) C” PIP·P°C”PjPsP·P°PjC-PSPSPëPjPë.

P·P°CÍPSP±C-PI, CÍPeC- PíPµCĤPµPIP°P¶PSPs P·P°CÍC,PsCÍPSPICrCĤC,CH PrP»CÍ
PíPSC±P°C,PePSPiPsPiPs P»C-PeCíPIP°PSPSCÍ PrP°PSPëC... C-PSC,,PµPeC†C-PN.

PŸP»C-Pr PICĤP°C...PsPICrPIP°C,Pë PsC,,C-C†C-PN°PSC- CĤPµPePsPjPµPSPPrP°C†C-C—
C°PsPrPs PSP°P»PµP¶PSPsPiPs P·P°CÍC,PsCÍCíPIP°PSPSCÍ
P°PSC,PëP±P°PeC,PµCĤC-P°P»CHPSPëC... PíCĤPµPíP°CĤP°C,C-PI.

PµCĤPsC,PëPíPsPeP°P·P°PSPSCÍ.

PµC-PrPIPëC°PµPSP° C†CíC,P»PëPIC-CÍC,CH PrPs P»PµPIPsC,,P»PsPeCÍP°C†PëPSCr,
C-PSCëPëC... C,,C,PsCĤC...C-PSPsP»PsPSC-PI P°P±Ps PrPs P±CíPrCH-CÍPePsPiPs
PePsPjPíPsPSPµPSC,P° PíCĤPµPíP°CĤP°C,Cr. P·PíC-P»PµPíCÍC-CÍ. P¶PIPsCĤC- P·C-
CÍPeP°CĤPiP°PjPë PSP° PíPsP±C-C†PSC- CĤPµP°PeC†C-C— P· P±PsPeCí CÍCíC...PsP¶PëP»P»CÍ
PíC-CÍP»CÍ PíPsPíPµCĤPµPrPSCĤPsPiPs P·P°CÍC,PsCÍCíPIP°PSPSCÍ C...C-PSPsP»PsPSC-PI.
P°PëC,CÍC†PëPN° PIC-Pe (PrPs 18 CĤPsPeC-PI). PµPµCĤC-PsPr PIP°PiC-C,PSPsCÍC,C- P°P±Ps
PiPsPrCíPIP°PSPSCÍ PíCĤCíPrPrCĤ.

P·P·P°C°PjPsPrC-CÍ P· C-PSCëPëPjPë P»C-PeP°CĤCíCHPePëPjPë P·P°CÍPsP±P°PjPë C,P° C-PSCëC- PIPëPrPë PIP·P°C°PjPsPrC-PN.

PŸPµPsC,,C-P»C-PS, C,,PµPSP±C¿C,,PµPS P°P±Ps PíPsPrC-P±PSC- PSPµCÍC,PµCĤPsC—PrPSC-
PíCĤPsC,PëP·P°PíP°P»CHPSC- PíCĤPµPíP°CĤP°C,Pë (P¿PµP—Pµ)

P»PµPIPsC,,P»PsPeCÍP°C†PëPS PSPµ PIPëCÍPIPIPI P±CíPrCH-CÍPePëC...
C,,P°CĤPjP°PePsPeC-PSPµC,PëC†PSPëC... PIP·P°C°PjPsPrC-PN° C-P· C,PµPsC,,C-P»C-PSPsPj PI
PsPrPSPsPjCí PeP»C-PSC-C†PSPsPjCí PrPsCÍP»C-PrP¶PµPSPSC-. PµPsPjC-C,PSPµ
P·PSPëP¶PµPSPSCÍ C†PµCĤPµP±CĤP°P»CHPSPsPiPs CÍCíPrPsPjPSPsPiPs PíPsCĤPsPiP°
PjPsP¶Pµ CÍPíPsCÍC,PµCĤC-PiP°C,PëCÍCÍ PíCĤPë P·P°CÍC,PsCÍCíPIP°PSPSC-
C...C-PSPsP»PsPSC-PI PsPrPSPsC†P°CÍPSPs P· C,PµPsC,,C-P»C-PSPsPj, P¿PµP—Pµ P°P±Ps
C-PSCëPëPjPë PíCĤPµPíP°CĤP°C,P°PjPë, CÍPeC- P·PSPëP¶CíCĤC,CH CÍCíPrPsPjPSPëPN°
PíPsCĤC-Pi. PµPsPSC†PµPSC,CĤP°C†C-CÍ P»PµPIPsC,,P»PsPeCÍP°C†PëPSCr PíCĤPë
PSP°CÍPIPSPsCÍC,C- C,,PµPSP±CíC,,PµPSCr PíCĤPëP±P»PëP·PSPs PSP° 13 % PIPëC°P°,
PSC-P¶ PíCĤPë PíCĤPëPN°PsPjC- P»PëCëPµ P»PµPIPsC,,P»PsPeCÍP°C†PëPSCr.

PµCĤPsP±PµPSPµC†PëPr C- C†PëPjPµC,PëPrPëPS PjP°CĤC,CH CÍC,P°C,PëCÍC,PëC†PSPs
PrPsCÍC,PsPIC-CĤPSPëPN° PIPíP»PëPI PSP° PµP»C-PjC-PSP°C†C-CĤ
P»PµPIPsC,,P»PsPeCÍP°C†PëPSCr; PSPëCĤPePsPIPëPN° PeP»C-CĤPµPSCÍ PíCĤPµPíP°CĤP°C,Cr
P·PSPëP¶CíPIP°PICÍCÍ C†PëPjPµC,PëPrPëPSPsPj (24 %) C- PíCĤPsP±PµPSPµC†PëPrPsPj (34 %).
PíPµ PíPsCÍCÍPSCĤC°C,CHCÍCÍ C,PëPj, C°Ps PsP±PëPrPIP° PíCĤPµPíP°CĤP°C,Pë
PjPsP¶CíC,CH P±P»PsPeCíPIP°C,Pë PSPëCĤPePsPICr PeP°PSP°P»CHC†PµPICr
CÍPµPeCĤPµC†C-CĤ P»PµPIPsC,,P»PsPeCÍP°C†PëPSCr. PhPrPSP°Pe PíCĤPë PrPsP·P°C...,
PíCĤPsC,PµCÍC,PsPIP°PSPëC... Cí PrPsCÍP»C-PrP¶PµPSPSC-, CÍC,P°C,PëCÍC,PëC†PSPs
P·PSP°C†CíC°C- PIC-PrPjC-PSPSPsCÍC,C- PI PeC-PSPµC,PëC†PSPëC... PíP°CĤP°PjPµC,CĤP°C...,
PN°PjPsPIC-CĤPSPs, PSPµ C° PeP»C-PSC-C†PSPs P·PSP°C†CíC°PëPjPë. P—
PsP±PµCĤPµP¶PSC-CÍC,CĤ CÍP»C-Pr P·P°CÍC,PsCÍPSPICrPIP°C,Pë
P»PµPIPsC,,P»PsPeCÍP°C†PëPS PsPrPSPsC†P°CÍPSPs P· PíCĤPµPíP°CĤP°C,P°PjPë, C°Ps
PIPíP»PëPIP°CĤC,CH PSP° CÍPµPeCĤPµC†C-CĤ PSPëCĤPePsPIPëC... PeP°PSP°P»CHC†C-PI
(PíCĤPsP±PµPSPµC†PëPr C- C†PëPjPµC,PëPrPëPS), PsCÍPsP±P»PëPIPs PíP°C†C-C°PSC,P°Pj C-P·

PiPsC7CfC€PµPSPSCiPjPë C,,CfPSPeC†C-C— PSPëC7PsPe.

PiPëPeP»PsCfPiPsC7PëPS

PµPµC7C-PsPr PSP°PiC-PIPIPëPIPµPrPµPSPSCi C†PëPeP»PsCfPiPsC7PëPSCf P·C7PsCfC,P°C”
PSP° 33 %, PePsP»Pë PIC-PS PIPIPsPrPëC,CHCfC7C PiPsPrPSPsC†P°CfPSPs P·
P»PµPIPsC,,P»PsPeCfP°C†PëPSPsPj.

P7PSC,P°PiPsPSC-CfC,Pë PIC-C,P°PjC-PSCé Pλ

P’PSP°CfP»C-PrPsPe PjPsP¶P»PëPIPsPiPs PiC-PrPIPëC%µPµPSPSCi PiPsPeP°P·PSPëPeC-PI
PePsP°PiCfP»C7C†C-PNëPSPëC... PiC7PsP± (PiC7PsC,C7PsPjP±C-PSPsPIPsPiPs
C†P°CfCf/PjC-P¶PSP°C7PsPrPSPsPiPs PSPsC7PjP°P»C-P·PsPIP°PSPsPiPs
PIC-PrPSPsC€PµPSPSCi (PµPáP’)) C,P°/P°P±Ps PIPëPSPëPePSPµPSPSCi PeC7PsPIPsC,PµC†C-
Cf PiP°C†C-C”PSC,C-PI, C7PeC- PiC7PëPNëPjP°C7C,CH P»PµPIPsC,,P»PsPeCfP°C†PëPS Cf
PePsPjP±C-PSP°C†C-C— P· P±CfPrCH-C7PePëPj P°PSC,P°PiPsPSC-CfC,PsPj PIC-C,P°PjC-PSCf
Pλ (PSP°PiC7PëPeP»P°Pr, C-P· PIP°C7C,,P°C7PëPSPsPj), PiPsPeP°P·PSPëPePë
PePsP°PiCfP»C7C†C-PNëPSPëC... PiC7PsP± PiPsPIPëPSPSC- PePsPSC,C7PsP»CHPIP°C,PëCfC7C,
C7PeC%µPs C†C- PiC7PµPiP°C7P°C,Pë P·P°CfC,PsCfPsPICfC7C,CH PsPrPSPsC†P°CfPSPs.

P>C-PeP°C7CfCHPeC- P·P°CfPsP±Pë, C%µPs PiPsPrPsPIP¶CéCHC,CH C-PSC,PµC7PIP°P» QT

P>PµPIPsC,,P»PsPeCfP°C†PëPS, C7Pe C- C-PSC€C- C,,C,PsC7C...C-PSPsP»PsPSPë, CfP»C-Pr P·
PsP±PµC7PµP¶PSC-CfC,CH P·P°CfC,PsCfPsPICfPIP°C,Pë PiP°C†C-C”PSC,P°Pj, C7PeC-
PsC,C7PëPjCfC7C,CH P»C-PeP°C7CfCHPeC- P·P°CfPsP±Pë, C%µPs PiPsPrPsPIP¶CfC7C,CH
C-PSC,PµC7PIP°P» QT (Cf C., C†. P°PSC,PëP°C7PëC,PjC-C†PSC- P·P°CfPsP±Pë PeP»P°CfC-PI
P†P7 C- P†P†P†, C,C7PëC†PëPeP»C-C†PSC- P°PSC,PëPrPµPiC7PµCfP°PSC,Pë,
PjP°PeC7PsP»C-PrPë, P°PSC,PëPiCfPëC...PsC,PëC†PSC- P»C-PeP°C7CfCHPeC- P·P°CfPsP±Pë)
(PrPëPI. C7PsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCiB»).

P7PµPsC,,C-P»C-PS

P>PµPIPsC,,P»PsPeCfP°C†PëPS PSPµ PIPiP»PëPIP°C” PSP° C,,P°C7PjP°PePsPeC-PSPµC,PëPeCf
C,PµPsC,,C-P»C-PSCf, C7PePëPNë PiPµC7PµPIP°P¶PSPs PjPµC,P°P±PsP»C-P·CfC”C,CHCfC7C P·P°
PrPsPiPsPjPsPiPsC7 CYP1A2, C,PsPjCf PjPsP¶PSP° PIPiP°P¶P°C,Pë, C%µPs
P»PµPIPsC,,P»PsPeCfP°C†PëPS PSPµ C” C-PSPiC-P±C-C,PsC7PsPj CYP1A2.

P†PSC€Pµ

PáPµ PIC-PrP·PSP°C†P°C”C,CHCfC7C PSC-C7PePsPiPs PeP»C-PSC-C†PSPs P·PSP°C†CfC%µPsPiPs
PIPIP»PëPICf PSP° C,,P°C7PjP°PePsPeC-PSPµC,PëPeCf P»PµPIPsC,,P»PsPeCfP°C†PëPSCf PiC7Pë
P·P°CfC,PsCfCfPIP°PSPSC- PNëPsPiPs C7P°P·PsPj P· C,P°PePëPjPë P»C-PeP°C7CfCHPePëPjPë
P·P°CfPsP±P°PjPë: PeP°C7P±PsPSP°C,PsPj PeP°P»CHC†C-CH, PrPëPiPsPeCfPëPSPsPj,
PiP»C-P±PµPSPeP»P°PjC-PrPsPj, C7P°PSC-C,PëPrPëPSPsPj.

P7CfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCéPIP°PSPSCi.

PŸP»C-Pr CfPSPëPeP°C,Pë P·P°CfC,PsCfCfPIP°PSPSCi PiC7PµPiP°C7P°C,Cf
PiP°C†C-C”PSC,P°Pj, C7PeC- PjP°P»Pë CfPµC7PNëPsP·PSC- PiPsP±C-C†PSC- C7PµP°PeC†C-C—
PI PjPëPSCfP»PsPjCf PiC7Pë P·P°CfC,PsCfCfPIP°PSPSC- C...C-PSPsP»PsPSC-PI P°P±Ps
C,,C,PsC7C...C-PSPsP»PsPSC-PI (PrPëPI. C7PsP·PrC-P» B«PµPsP±C-C†PSC-

P"»CЏ PjPμC,PëC†PëP»C-PSCTjPμP·PëC†C,PμPSC,PSPsPiPs *S. aureus* (MRSA) C-Ć†PSC†C"
PrC†P¶Pμ PIPëC†PsPeP° C-PjPsPIC-CjPSC-C†C,Ch PIPëPSPëPePSPμPSPSCЏ
C†C†PiC†C,PSCHPsC— CjPμP·PëC†C,PμPSC,PSPsC†C,C- PrPs C,,C,PsCjC...C-PSPsP»PsPSC-PI,
C† C,PsPjC† C‡PëC†P»C- PrPs P»PμPIPsC,,P»PsPeC†P°C†PëPSC†. Pj P·PIB7™ CЏP·PeC† P· C†PëPj
P»PμPIPsC,,P»PsPeC†P°C†PëPS PSPμ CjPμPePsPjPμPSPPrPsPIP°PSPëPNë PrP»CЏ
P»C-PeC†PIP°PSPSCЏ PIC-PrPsPjPëC... P°P±Ps P†C-PrPsP·CjChPIP°PSPëC...
C-PSC,,PμPeC†C-PNë, C†PiCjPëC‡PëPSPμPSPëC... MRSA, P·P° PIPëPSCЏC,PePsPj
PIPëPiP°PrPeC-PI, PePsP»Pë P»P°P±PsCjP°C,PsCjPSC- CjPμP·C†P»ChC,P°C,Pë
PiC-PrC,PIPμCjPrPëP»Pë C‡C†C,P»PëPIC-C†C,Ch PjC-PeCjPsPsCjPiP°PSC-P·PjC† PrPs

P»PµPIPSC,,P»PsPeCfP°C†PëPSCr (P°PSC,PëP±P°PeC,PµCfC-P°P»CHbPSC- P·P°CfPSP±Pë,
P·P°P·PIPëC†P°PNë CfPµPePsPjPµPSPPrPsPIP°PSC- PrP»Cf P»C-PeCfPIP°PSPSCf
C-PSC,,PµPeC†C-PNë, CfPïCfPëC†PëPSPµPSPëC... MRSA, PSPµ PjPsP¶CfC,CHb P±CfC,Pë
P·P°CfC,PsCfPSPIP°PSC-).

P†PSC,,PµPeC†C-C—, CfPïCfPëC†PëPSPµPSC- PePëCëPePsPIPsCf PiP°P»PëC†PePsCf
(*Escherichia coli*)

P PµP·PëCfC,PµPSC,PSC-CfC,CHb *E. coli* eñ“ PSP°PNëC†P°CfC,C-CëPsPiPs P·P±CfPrPSPëPeP°
C-PSC,,PµPeC†C-PNë CfPµC†PsPIPëPIC-PrPSPëC... CëP»CfC...C-PI bñ“ PrPs
C,,C,PsCfC...C-PSPSP»PsPSC-PI PIP°CfC-CfC” Cf CfC-P·PSPëC... PeCfP°C—PSP°C...
P,,PICfPsPiPµPNëCfCHbPePsPiPs PYPsCfP·Cf. P·C-PeP°CfCfPj, CfPeC-
PïCfPëP·PSP°C†P°CfC,CHb C,PµCfP°PïC-Cf, CfPµPePsPjPµPSPPrCfC”C,CHbCfCf
PICfP°C...PsPICfPIP°C,Pë PjC-CfC†PµPICr PïPsCëPëCfPµPSC-CfC,CHb
CfPµP·PëCfC,PµPSC,PSPsCfC,C- *E. coli* PrPs C,,C,PsCfC...C-PSPSP»PsPSC-PI.

P»PµPiPµPSPµPIP° C,,PsCfPjP° CfPëP±C-CfCfCHbPePsC— PIPëCfP°P·PePë

P PµPePsPjPµPSPPrP°C†C-C— C%PsPrPs P·P°CfC,PsCfCfPIP°PSPSCf P»CfPrCfPj
PiCfCfPSC,CfCfC,CHbCfCf PSP° PrP°PSPëC... C†CfC,P»PëPIPsCfC,C- *Bacillus anthracis in vitro*,
PSP° PµPeCfPiPµCfPëPjPµPSC,P°P»CHbPSPëC... PrP°PSPëC..., PsC,CfPëPjP°PSPëC... PïC-Pr
C†P°Cf PrPsCfP»C-PrP¶PµPSCb PSP° C,PIP°CfPëPSP°C... C,P° PSP° PsP±PjPµP¶PµPSPëC...
PrP°PSPëC... C%PsPrPs P»CfPrPµPNë. P·C-PeP°CfCfPj CfP»C-Pr P·PIPµCfC,P°C,PëCfCHb PrPs
PSP°C†C-PsPSP°P»CHbPSPëC... C-/P°P±Ps PjC-P¶PSP°CfPsPrPSPëC... CfP·PiPsPrP¶PµPSPëC...
PrPsPeCfPjPµPSC,C-PI C%PsPrPs P»C-PeCfPIP°PSPSCf CfPëP±C-CfCfCHbPePsC—
PIPëCfP°P·PePë.

PjPµPSPPrPëPSC-C, C- CfPsP·CfPëPI CfC¿C...PsP¶PëP»P»Cf

PjPµPSPPrPëPSC-C, C- CfPsP·CfPëPI CfC¿C...PsP¶PëP»P»Cf (PSPµ PsP±PjPµP¶CfCfPëCfCHb
P°C...C-P»P»PsPIPëPj CfC¿C...PsP¶PëP»P»CfPj), C-PSPsPrC- PrPIPsP±C-C†PSPëPNë,
PjPsP¶CfC,CHb PIPëPSPëPeP°C,Pë PIP¶Pµ PïCfPsC,CfPiPsPj 48 PiPsPrPëPS PïC-CfP»Cf
PïPsC†P°C,PeCf P»C-PeCfPIP°PSPSCf C...C-PSPSP»PsPSP°PjPë C,P°
C,,C,PsCfC...C-PSPSP»PsPSP°PjPë C- PSP°PIC-C,CHb PIPïCfPsPrPsPIP¶ PrPµPeC-P»CHbPePsC...
PjC-CfCfC†C-PI PïC-CfP»Cf PïCfPëPïPëPSPµPSPSCf P»C-PeCfPIP°PSPSCf Cf
PïP°C†C-C”PSC,C-PI, CfPeC- PsC,CfPëPjCfPIP°P»Pë PrPsP±PsPIC- PrPsP·Pë 1000 PjPi
P»PµPIPSC,,P»PsPeCfP°C†PëPSCr. P PëP·PëPe CfPsP·PIPëC,PeCf C,PµPSPPrPëPSC-C,Cf C,P°
CfPsP·CfPëPICr CfC¿C...PsP¶PëP»P»Cf P·P±C-P»CHbCëCfC”C,CHbCfCf Cf
PïP°C†C-C”PSC,C-PI P»C-C,PSCHbPsPiPs PIC-PeCf, PïP°C†C-C”PSC,C-PI C-P·
PïPsCfCfCëPµPSPSCfPjPë C,,CfPSPeC†C-C— PSPëCfPsPe, PïP°C†C-C”PSC,C-PI C-P·
C,CfP°PSCfPïP»P°PSC,P°C†C-C”Cf C†C-P»C-CfPSPëC... PsCfPiP°PSC-PI C,P°
PïP°C†C-C”PSC,C-PI, CfPeC- P»C-PeCfPIP°P»PëCfCf PsPrPSPsC†P°CfPSPs
PePsCfC,PëPePsCfC,PµCfPsC—PrP°PjPë. PjP°PePëPj C†PëPSPsPj, CfP»C-Pr CfPSPëPeP°C,Pë
PsPrPSPsC†P°CfPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCf PePsCfC,PëPePsCfC,PµCfPsC—PrC-PI.

PµCfPë PïPµCfCëPëC... PsP·PSP°PeP°C... C,PµPSPPrPëPSC-C,Cf (PSP°PïCfPëPeP»P°Pr,
P±PsP»CfC†PëPNë PSP°P±CfCfPe, P·P°PïP°P»PµPSPSCf) P»C-PeCfPIP°PSPSCf
PïCfPµPiP°CfP°C,PsPj CfP»C-Pr PïCfPëPïPëPSPëC,Pë, C,P°PePsP¶ CfP»C-Pr
CfPsP·PiP»CfPSCrC,Pë P°P»CHbC,PµCfPSP°C,PëPIPsPµ P»C-PeCfPIP°PSPSCf.
PµPsCëPePsPrP¶PµPSCr(C-) PeC-PSC†C-PIPeCf(Pë) CfP»C-Pr P»C-PeCfPIP°C,Pë
PSP°P»PµP¶PSPëPj C†PëPSPsPj (PSP°PïCfPëPeP»P°Pr, C-PjPjPsP±C-P»C-P·P°C†C-Cf).
PµPsCfC,PëPePsCfC,PµCfPsC—PrPë PSPµ CfP»C-Pr P·P°CfC,PsCfPsPICrPIP°C,Pë Cf CfP°P·C-

PIPëPSPëPePSPµPSPSCİ PsP·PSP°Pe C,PµPSPPrPëPSPsPİP°C,C-C—.

PħC-PsPeP»PsPSCżCÍ

PµPsPIC-PrPsPjP»CİP»PsCÍCİ PİCĤPs PIPëPİP°PrPePë PjC-PsPeP»PsPSCrCÍCr Cr PİP°C†C-C"PSC,C-PI, CİPeC- P·P°CÍC,PsCÍPsPICrPIP°P»Pë P»PµPIPsC„P»PsPeCÍP°C†PëPS (PrPëPI. CĤPsP·PrC-P» B«PµPsP±C-C†PSC- CĤPµP°PeC†C-C—B»). P PëP·PëPe CĤPsP·PIPëC,PeCr PjC-PsPeP»PsPSCrCÍCr PİC-PrPIPëC%CrC"C,CHCÍCİ Cr PİP°C†C-C"PSC,C-PI P»C-C,PSCĤPsPiPs PIC-PeCr C,P° Cr PİP°C†C-C"PSC,C-PI P·PSPëCĤPePsPIPsCĤ PSPµPrPsCÍC,P°C,PSC-CÍC,CĤ, CİPeC%Ps PrPsP·Cr P»PµPIPsC„P»PsPeCÍP°C†PëPSCr PSPµ PIC-PrPePsCĤPëPiPsPIP°PSPs PIC-PrPİPsPIC-PrPSPs PrPs PeP»C-CĤPµPSCÍCr PeCĤPµP°C,PëPSC-PSCr. PµCĤPë PİPµCĤC€C-PNë PİPsCİPIC- PjC-PsPeP»PsPSCrCÍCr P»PµPIPsC„P»PsPeCÍP°C†PëPS CÍP»C-Pr PSPµPiP°PNëPSPs PIC-PrPjC-PSPëC,Pë C,P° CĤPsP·PİPsC†P°C,Pë PIC-PrPİPsPIC-PrPSPµ P»C-PeCrPIP°PSPSCİ.

P PsP·P»P°PrPë P·P±PsPeCż PeCĤPsPIC-

PµC-Pr C†P°CÍ P»C-PeCrPIP°PSPSCİ P»PµPIPsC„P»PsPeCÍP°C†PëPSPsPj PjPsP¶Pµ CĤPsP·PIPëPSCrC,PëCÍCİ PİPsCĤCrC€PµPSPSCİ C„CrPSPeC†C-C— PeC-CÍC,PePsPIPsPiPs PjPsP·PeCr, PIPeP»CĤC†P°CĤC†Pë P»PµPNëPePsPiPµPSC-CĤ, PSPµPNëC,CĤPsPiPµPSC-CĤ, PİP°PSC†PëC,PsPiPµPSC-CĤ, PiPµPjPsP»C-C,PëC†PSCr P°PSPµPjC-CĤ, C,CĤPsPjP±PsC†PëC,PsPiPµPSC-CĤ, P°PiP»P°CÍC,PëC†PSCr P°PSPµPjC-CĤ P°P±Ps P°PiCĤP°PSCrP»PsC†PëC,PsP· (PrPëPI. CĤPsP·PrC-P» B«PµPsP±C-C†PSC- CĤPµP°PeC†C-C—B»). PµCĤPë PİC-PrPsP·CĤC- PSP° P±CrPrCĤ-CİPePµ P·C†PëC... PİPsCĤCrC€PµPSCĤ CÍP»C-Pr PePsPSC,CĤPsP»CĤPIP°C,Pë CĤPµP·CrP»CĤC,P°C,Pë P°PSP°P»C-P·Cr PeCĤPsPIC-. PJ CĤP°P·C- PsC,CĤPëPjP°PSPSCİ P°PSPsPjP°P»CĤPSPëC... CĤPµP·CrP»CĤC,P°C,C-PI CÍP»C-Pr CĤPsP·PiP»CİPSCrC,Pë PİPëC,P°PSPSCİ C%PsPrPs PİCĤPëPiPëPSPµPSPSCİ P»C-PeCrPIP°PSPSCİ P»PµPIPsC„P»PsPeCÍP°C†PëPSPsPj.

P"C-P°CĤPµCİ, PİPsPIëĤ™ CİP·P°PSP° P·Clostridium difficile

P"C-P°CĤPµCİ, PsCÍPsP±P»PëPIPs C,CİP¶PeP°, PİPµCĤCÍPëCÍC,CrCĤC†P° C,P°/P°P±Ps P·PrPsPjC-C€PeP°PjPë PeCĤPsPIC- PİC-Pr C†P°CÍ P°P±Ps PİC-CÍP»Cİ P»C-PeCrPIP°PSPSCİ PİCĤPµPiP°CĤP°C,PsPj (Cr C,PsPjCr C†PëCÍP»C- C†PµCĤPµP· PrPµPeC-P»CĤPeP° C,PëP¶PSC-PI PİC-CÍP»Cİ P»C-PeCrPIP°PSPSCİ), PjPsP¶Pµ P±CrC,Pë PsP·PSP°PePsCĤ PrC-P°CĤPµC—, P°CÍPsC†C-PNëPsPIP°PSPsC— P·Clostridium difficile. PŸC,CrPİC-PSCH C,CİP¶PePsCÍC,C- P·P°C...PIPsCĤCĤPIP°PSCĤ, P°CÍPsC†C-PNëPsPIP°PSPëC... P·Clostridium difficile, PIP°CĤC-CĤC" PIC-Pr P»PµPiPePsPiPs CÍC,P°PSCr PrPs CÍC,P°PSCr, C%Ps P·P°PiCĤPsP¶CrC" P¶PëC,C,CĤ, PSP°PNëC,CİP¶C†PsCĤ C„PsCĤPjPsCĤ C" PİCÍPµPIPrPsPjPµPjP±CĤP°PSPsP·PSPëPNë PePsP»C-C, (PrPëPI. CĤPsP·PrC-P» B«PµPsP±C-C†PSC- CĤPµP°PeC†C-C—B»). PŸPsPjCr PIP°P¶P»PëPIPs CĤPsP·PiP»CİPSCrC,Pë C†PµPNë PrC-P°PiPSPsP· Cr PİP°C†C-C"PSC,C-PI, Cr CİPePëC... CĤPsP·PIPëPIP°C"C,CHCÍCİ C,CİP¶PeP° C„PsCĤPjP° PrC-P°CĤPµC— PİC-Pr C†P°CÍ P°P±Ps PİC-CÍP»Cİ P»C-PeCrPIP°PSPSCİ P»PµPIPsC„P»PsPeCÍP°C†PëPSPsPj. PİPeC%Ps C" PİC-PrPsP·CĤP° PSP° PİCÍPµPIPrPsPjPµPjP±CĤP°PSPsP·PSPëPNë PePsP»C-C,, C,PµCĤP°PİC-CĤ PİCĤPµPiP°CĤP°C,PsPj CÍP»C-Pr PSPµPiP°PNëPSPs PIC-PrPjC-PSPëC,Pë C,P° P±PµP· P·PIPsP»C-PeP°PSCĤ CĤPsP·PİPsC†P°C,Pë CÍPëPjPiC,PsPjP°C,PëC†PSPµ C,P° CÍPİPµC†PëC„C-C†PSPµ P»C-PeCrPIP°PSPSCİ. PJ C†C-PNë PeP»C-PSC-C†PSC-PNë CÍPëC,CrP°C†C-C— PİCĤPsC,PëPiPsPeP°P·P°PSC- PİCĤPµPiP°CĤP°C,Pë, C%Ps PİCĤPëPiPSC-C†CrCĤC,CH PİPµCĤPëCÍC,P°P»CĤC,PëPeCr.

PµP°C†C-C"PSC,Pë P·C- CÍC...PëP»CĤPSC-CÍC,CĤ PrPs CÍCżPrPsPj

PI'C-PSPsP»PsPSPë PjPsP¶CfC,CH P·PSPëP¶CfPIP°C,Pë PiPsCfC-Pi CfCfPrPsPjPSPsC—
P°PeC,PëPIPSsCfC,C- C,P° PiCfPsPIPsPeCfPIP°C,Pë PIPëPSPëPePSPµPSPSC¶ CfCfPrPsPj.
P>PµPIPsC,,P»PsPeCfP°C†PëPS PiCfPsC,PëPiPsPeP°P·P°PSPëPNë PrP»C¶
P·P°CfC,PsCfCfPIP°PSPSC¶ PiP°C†C-C°PSC,P°Pj P· PµPiC-P»PµPiCfC-C°Cf PI
P°PSP°PjPSPµP·C- (PrPëPI. CfPsP·PrC-P» B«PµCfPsC,PëPiPsPeP°P·P°PSPSC¶B»). PiPe C-
C-PSC€C- C...C-PSPsP»PsPSPë, PNëPsPiPs CfP»C-Pr P·P°CfC,PsCfPsPICfPIP°C,Pë P·
PSP°PrP·PIPëC†P°PNëPSPsCf PsP±PµCfPµP¶PSC-CfC,Cf PiP°C†C-C°PSC,P°Pj,
CfC...PëP»CHPSPëPj PrPs CfCfPrPsPj, C,P° PiCfPë PsPrPSPsC†P°CfPSPsPjCf
P»C-PeCfPIP°PSPSC- PrC-CfC†PëPjPë CfPµC†PsPIPëPSP°PjPë, C%Ps P·PSPëP¶CfCfC,CH
CfCfPrPsPjPSPëPNë PiPsCfC-Pi, PSP°PiCfPëPeP»P°Pr C,PµPsC,,C-P»C-PSPsPj (PrPëPI.
CfPsP·PrC-P» B«P'P·P°C°PjPsPrC-C¶ P· C-PSC€PëPjPë P»C-PeP°CfCfCHPePëPjPë
P·P°CfPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C°PjPsPrC-PNëB»). PiPeC%Ps
PIPëPSPëPeP°CfC,CH PSP°PiP°PrPë CfCfPrPsPj, P»PµPIPsC,,P»PsPeCfP°C†PëPS
PiPsC,CfC-P±PSPs PIC-PrPjC-PSPëC,Pë.

*PµP°C†C-C°PSC,Pë, C¶PeC- PsC,CfPëPjC¿CfC,CH P°PSC,P°PiPsPSC-CfC,Pë PIC-C,P°PjC-PSC¿
P*

P§PµCfPµP· PjPsP¶P»PëPIPµ PiC-PrPIPëC%PµPSPSC¶ PiPsPeP°P·PSPëPeC-PI
PePsP°PiCfP»C¶C†C-PNëPSPëC... PiCfPsP± (PiCfPsC,CfPsPjP±C-PSPsPIPsPiPs
C†P°CfCf/PjC-P¶PSP°CfPsPrPSPsPiPs PSPsCfPjP°P»C-P·PsPIP°PSPsPiPs
PIC-PrPSPsC€PµPSPSC¶ (PëPëP')) C-/P°P±Ps PeCfPsPIPsC,PµC†Cf Cf PiP°C†C-C°PSC,C-PI,
C¶PeC- PsC,CfPëPjCfCfC,CH C,,C,PsCfC...C-PSPsP»PsPSPë, PI C,PsPjCf C†PëCfP»C-
P»PµPIPsC,,P»PsPeCfP°C†PëPS, Cf PePsPjP±C-PSP°C†C-C— P· P°PSC,P°PiPsPSC-CfC,P°PjPë
PIC-C,P°PjC-PSCr P (PSP°PiCfPëPeP»P°Pr, C-P· PIP°CfC,,P°CfPëPSPsPj), Cf PIPëPiP°PrPeCf
PsPrPSPsC†P°CfPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSC¶ C†PëC... PrPIPsC... PiCfCfPi
P»C-PeP°CfCfCHPePëC... P·P°CfPsP±C-PI CfP»C-Pr P·PrC-PNëCfPSCfPIP°C,Pë
PjPsPSC-C,PsCfPëPSPi CfPµP·CfP»CHC,P°C,C-PI PePsP°PiCfP»C¶C†C-PNëPSPëC... PiCfPsP±
(PrPëPI. CfPsP·PrC-P» B«P'P·P°C°PjPsPrC-C¶ P· C-PSC€PëPjPë P»C-PeP°CfCfCHPePëPjPë
P·P°CfPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C°PjPsPrC-PNëB»).

PëPµPrPsCfC,P°C,PSC-CfC,CH PiP»CfPePsP·Ps-6-C,,PsCfC,,P°C,PrPµPiC-PrCfPsPiPµPSP°P·Pë

PµP°C†C-C°PSC,Pë P· P»P°C,PµPSC,PSPsCf P°P±Ps CfPsP·PIPëPSCfC,PsCf
PSPµPrPsCfC,P°C,PSC-CfC,Cf P°PeC,PëPIPSsCfC,C- PiP»CfPePsP·Ps-6-
C,,PsCfC,,P°C,PrPµPiC-PrCfPsPiPµPSP°P·Pë PjPsP¶CfC,CH PjP°C,Pë CfC...PëP»CHPSC-CfC,CH
PrPs PiPµPjPsP»C-C,PëC†PSPëC... CfPµP°PeC†C-PNë, C¶PeC%Ps C—C... P»C-PeCfCfC,CH
C...C-PSPsP»PsPSPsPiPëPjPë P°PSC,PëP±P°PeC,PµCfC-P°P»CHPSPëPjPë
PiCfPµPiP°CfP°C,P°PjPë. Pj C,P°PePëC... PIPëPiP°PrPeP°C... P»PµPIPsC,,P»PsPeCfP°C†PëPS
CfP»C-Pr P·P°CfC,PsCfPsPICfPIP°C,Pë P· PsP±PµCfPµP¶PSC-CfC,Cf,
PePsPSC,CfPsP»CfCfC†Pë PiPsC,PµPSC†C-PNëPSCr PiPsC¶PICr PiPµPjPsP»C-P·Cf.

PµCfPsC,,C-P»P°PeC,PëPeP° CfPµP°PeC†C-C— C,,PsC,PsC†C¿C,P»PëPIPsCfC,C-

P—P°C,,C-PeCfPsPIP°PSPs PIPëPiP°PrPePë C,,PsC,PsC†CfC,P»PëPIPsCfC,C- PSP° C,P»C-
P·P°CfC,PsCfCfPIP°PSPSC¶ P»PµPIPsC,,P»PsPeCfP°C†PëPSCr (PrPëPI. CfPsP·PrC-P»
B«PµPsP±C-C†PSC- CfPµP°PeC†C-C—B»). PµP°C†C-C°PSC,P°Pj, C¶PeC- PiCfPëPNëPjP°CfC,CH
P»PµPIPsC,,P»PsPeCfP°C†PëPS, CfP»C-Pr CfPSPëPeP°C,Pë PIPiP»PëPICr
C-PSC,PµPSCfPëPIPSsPiPs CfPsPSC¶C†PSPsPiPs CfPIC-C,P»P° C,P°
CfP»CHC,CfP°C,,C-PsP»PµC,PsPIPsPiPs PIPëPiCfPsPjC-PSCfPIP°PSPSC¶ (P»P°PjPiPë
C€C,CfC†PSPsPiPs CfP»CHC,CfP°C,,C-PsP»PµC,PsPIPsPiPs PIPëPiCfPsPjC-PSCfPIP°PSPSC¶,
CfPsP»C¶CfC-PNë) PiC-Pr C†P°Cf P»C-PeCfPIP°PSPSC¶ C,P° PiCfPsC,C¶PiPsPj 48 PiPsPrPëPs

$P_{\mu}C_{\eta}P_{\tilde{e}} \cdot P^{\circ}C\acute{I}C, PsC\acute{I}C_{r}PIP^{\circ}PSPSC - P \gg P_{\mu}PIP_{sC}, P \gg PsPeC\acute{I}P^{\circ}C \dagger P_{\tilde{e}}PSC\acute{r}$
 $PiPsPIC - PrPsPjP \gg C_{\eta}P \gg PsC\acute{I}C_{\eta} \quad PiC_{\eta}Ps \quad C, C_{\eta}P_{\eta}PeC - C_{\eta}P_{\mu}P^{\circ}PeC \dagger C - C - P \cdot P \pm PsPeC\acute{r} \quad C \notin PeC - C_{\eta}P_{\tilde{e}},$
 $PI \quad C, PsPjC\acute{r} \quad C \dagger P_{\tilde{e}}C\acute{I}P \gg C - C, PsPeC\acute{I}P_{\tilde{e}}C \dagger PSP_{\tilde{e}}P_{N_{\tilde{e}}} \quad P_{\mu}PiC - PrP_{\mu}C_{\eta}PjP^{\circ}P \gg CH_{\tilde{e}}PSP_{\tilde{e}}P_{N_{\tilde{e}}}$
 $PSP_{\mu}PeC_{\eta}PsP \gg C - P \cdot (P\check{Y}P \cdot P\acute{K}, C, P^{\circ}PePsP_{\eta} \quad PIC - PrPsPjP_{\tilde{e}}P_{N_{\tilde{e}}} \quad C_{\eta}Pe \quad C\acute{I}P_{\tilde{e}}PSP_{r}C_{\eta}PsPj$
 $P \gg P^{\circ}P_{N_{\tilde{e}}}C''P \gg P^{\circ}), \quad C\acute{I}P_{\tilde{e}}PSP_{r}C_{\eta}PsPj \quad P\check{Y}C, C - PIP_{\mu}PSC\acute{I}P^{\circ} \quad \text{в} \eta'' \quad P''P_{\eta}PsPSC\acute{I}PsPSP^{\circ} \quad C, P^{\circ}$
 $C_{\eta}P_{\mu}P^{\circ}PeC \dagger C - C - P \gg C - PeP^{\circ}C_{\eta}C\acute{I}CH_{\tilde{e}}PePsPiPs \quad P \cdot P^{\circ}C\acute{I}PsP \pm C\acute{r} \quad P \cdot \quad P_{\mu}PsP \cdot P_{\tilde{e}}PSP_{sC}, C - P \gg C - C''C_{\eta}$
 $C, P^{\circ} \quad C\acute{I}P_{\tilde{e}}C\acute{I}C, P_{\mu}PiPSP_{\tilde{e}}PiP_{\tilde{e}} \quad C\acute{I}P_{\tilde{e}}PiPiC, PsPjP^{\circ}PiP_{\tilde{e}} \quad (DRESS) \quad C, P^{\circ} \quad PiPsC\acute{I}C, C_{\eta}P_{\tilde{e}}P_{N_{\tilde{e}}}$

PiPμPSPμCḡP°P»C-P·PsPIP°PSPëPNē PμPeP·P°PSC,PμPjP°C,PSP·PSPëPNē PīCfCfC,CfP»CHbPsP·
(AGEP), CḡPeC- PjPsPḡCfC,CH P±CfC,Pē PSPμP±PμP·PīPμC±PSPëPjPē PrP»Cḡ PḡPēC,C,Cḡ C±Pē
P»PμC,P°P»CHbPSPëPjPē. PμCḡPē PīCḡPēP·PSP°C±PμPSPSC- PīCḡPμPīP°CḡP°C,Cf
PīP°C†C-C°PSC,C-PI CḡP»C-Pr PīPsPīPμCḡPμPrPēC,Pē PīCḡPs PsP·PSP°PePē C,P°
CḡPēPjPīC,PSPjPē C,CḡPḡPePēC... CēPeC-CḡPSPëC... CḡPμP°PeC†C-PNē C,P°
CḡPμC,PμP»CHbPSPs C—C... PIC-PrCfC,PμPḡCfPIP°C,Pē. Pj CḡP°P·C- PIPëPSPëPePSPμPSPSCḡ
PsP·PSP°Pe C,P° CḡPēPjPīC,PSPjC-PI, CḡPeC- PIPeP°P·CfCḡC,CH PSP° C,P°PeC-
CḡPμP°PeC†C-C—, CḡP»C-Pr PSPμPīP°PNēPSPs PīCḡPēPīPēPSPëC,Pē P»C-PeCfPIP°PSPSCḡ
P»PμPIPsC,,P»PsPeCḡP°C†PēPSPsPj C- CḡPsP·PiP»CḡPSCfC,Pē P°P»CHbC,PμCḡPSP°C,PēPIPSPμ
P»C-PeCfPIP°PSPSCḡ. PīPeC%Ps PīCḡPē P·P°CfC,PSCfCfPIP°PSPSC-
P»PμPIPsC,,P»PsPeCḡP°C†PēPSCf Cf PīP°C†C-C°PSC,P° PIPëPSPëPeP»Pē C,P°PeC-
CḡPμP°PeC†C-C—, CḡPe CḡPēPSPrCḡPsPj PŸC,C-PIPμPSCḡP°-P°PḡPsPSCḡPsPSP°,
C,PSPeCḡPēC±PSPëPNē PμPīC-PrPμCḡPjP°P»CHbPSPëPNē PSPμPeCḡPsP»C-P°, DRESS P°P±Ps
AGEP, C,Ps C,P°PePsPjCf PīP°C†C-C°PSC,Cf PSC- PI CḡPePsPjCf CḡP°P·C- PSPμ CḡP»C-Pr
PīPsPIC,PsCḡPSPs PīCḡPēP·PSP°C±P°C,Pē P»C-PeCfPIP°PSPSCḡ
P»PμPIPsC,,P»PsPeCḡP°C†PēPSPsPj.

P—PjC-PSP° CḡC-PIPSCḡ PiP»CHPePsP·Pē Cē PeCḡPsPIC-

PμCḡPē P·P°CfC,PSCfCfPIP°PSPSC- C...C-PSPsP»PsPSC-PI, PsCḡPsP±P»PēPIPs
PīP°C†C-C°PSC,P°Pj C-P· C†CfPeCḡPsPIPëPj PrC-P°P±PμC,PSPj C,P° PīP°C†C-C°PSC,P°Pj
P»C-C,PSCḡPsPiPs PIC-PeCf, CḡPeC- PsPrPSPsC±P°CḡPSPs PīCḡPēPNēPjP°P»Pē
PīPμCḡPsCḡP°P»CHbPSC- PiC-PīPsPiP»C-PePμPjC-C±PSC- P·P°CḡPsP±Pē (Cf C., C±.
PiP»C-P±PμPSPeP»P°PjC-Pr) P°P±Ps C-PSCḡCfP»C-PS, PīPsPIC-PrPsPjP»CḡP»Pē PīCḡPs
P·PjC-PSPë CḡC-PIPSCḡ PiP»CHPePsP·Pē Cf PeCḡPsPIC- (PiC-PīPμCḡPiP»C-PePμPjC-Cḡ C-
PiC-PīPsPiP»C-PePμPjC-Cḡ). PŸPīPsCfC,PμCḡC-PiP°P»PēCḡCḡ PIPëPīP°PrPePē
PiC-PīPsPiP»C-PePμPjC-C±PSPsC— PePsPjPē. PμP°C†C-C°PSC,P°Pj C-P· C†CfPeCḡPsPIPëPj
PrC-P°P±PμC,PSPj PSPμPsP±C...C-PrPSPs PīCḡPsPIPsPrPēC,Pē PePsPSC,CḡPsP»CHb
CḡC-PIPSCḡ C†CfPeCḡCf PI PeCḡPsPIC-. P»C-PeCfPIP°PSPSCḡ PīCḡPμPīP°CḡP°C,PSPj
CḡP»C-Pr PSPμPīP°PNēPSPs PīCḡPēPīPēPSPëC,Pē, CḡPeC%Ps PīP°C†C-C°PSC,
PīPsPIC-PrPsPjP»CḡC° PīCḡPs PīPsCḡCfCēPμPSPSCḡ CḡC-PIPSCḡ C†CfPeCḡCf PI PeCḡPsPIC-,
C,P° CḡPsP·PiP»CḡPSCfC,Pē P°P»CHbC,PμCḡPSP°C,PēPIPSCf
P°PSC,PēP±P°PeC,PμCḡC-P°P»CHbPSCf C,PμCḡP°PīC-Cḡ, PSPμ PīPsPīBḡ™ CḡP·P°PSCf P·
C,,C,PsCḡC...C-PSPsP»PsPSP°PjPē.

PμPsPrPsPIPḡPμPSPSCḡ C-PSC,PμCḡPIP°P»Cē QT

PμCḡPē PīCḡPēPNēPsPjC- C,,C,PsCḡC...C-PSPsP»PsPSC-PI PīPsPIC-PrPsPjP»CḡP»PsCḡCḡ PīCḡPs
PIPëPīP°PrPePē PīPsPrPsPIPḡPμPSPSCḡ C-PSC,PμCḡPIP°P»Cf QT. PŸP»C-Pr
PrPsC,CḡPēPjCfPIP°C,PēCḡCḡ PsP±PμCḡPμPḡPSPsCfC,C- PīCḡPē P·P°CfC,PSCfCfPIP°PSPSC-
C,,C,PsCḡC...C-PSPsP»PsPSC-PI, PIPeP»CHbC±P°CHbC±Pē P»PμPIPsC,,P»PsPeCḡP°C†PēPS,
PīP°C†C-C°PSC,P°Pj P· PIC-PrPsPjPēPjPē C,,P°PeC,PsCḡP°PjPē CḡPēP·PēPeCf
PīPsPrPsPIPḡPμPSPSCḡ C-PSC,PμCḡPIP°P»Cf QT:

- CḡPēPSPrCḡPsPj PICḡPsPrPḡPμPSPsPiPs PīPsPrPsPIPḡPμPSPsPiPs C-PSC,PμCḡPIP°P»Cf QT;

- PsPrPSPsC±P°CḡPSPμ P·P°CfC,PSCfCfPIP°PSPSCḡ P»C-PeP°CḡCḡCHPePēC...
P·P°CḡPsP±C-PI, C%Ps PīPsPrPsPIPḡCfCḡC,CH C-PSC,PμCḡPIP°P» QT (Cf C,PsPjCf
C±PēCḡP»C- P°PSC,PēP°CḡPēC,PjC-C±PSPëC... P·P°CḡPsP±C-PI PeP»P°CḡC-PI P†Pḡ C- P†P†P†,
C,CḡPēC†PēPeP»C-C±PSPëC... P°PSC,PēPrPμPīCḡPμCḡP°PSC,C-PI, PjP°PeCḡPsP»C-PrC-PI,
P°PSC,PēPīCḡPēC...PsC,PēC±PSPëC... P»C-PeP°CḡCḡCHPePēC... P·P°CḡPsP±C-PI);

- PīPsCḡCfC€PμPSPSCḡ P±P°P»P°PSCfCf PμP»PμPeC,CḡPsP»C-C,C-PI (Cf C,, C‡.
PiC-PīPsPeP°P»C-C”PjC-Cḡ, PiC-PīPsPjP°PiPSC-C”PjC-Cḡ);

- P·P°C...PIPScḡCḡPIP°PSPSCḡ CfPμCḡC†Cḡ (CfPμCḡC†PμPIP°
PSPμPrPsCfC,P°C,PSC-CfC,Cḡ, C-PSC,,P°CḡPeC, PjC-PsPeP°CḡPrP°,
P±CḡP°PrPēPeP°CḡPrC-Cḡ).

PμP°C†C-C”PSC,Pē P»C-C,PSCHPsPiPs PIC-PeCf C- PḡC-PSPePē PjPsPḡCfC,Cḡ P±CfC,Pē
P±C-P»CHC€ C‡CfC,P»PēPIC- PrPs P»C-PeP°CḡCfCḡPePēC... P·P°CfPsP±C-PI, C°Ps
PīPsPrPsPIPḡCfCḡC,Cḡ C-PSC,PμCḡPIP°P» QT. PŷPsPjCf P·P°CfC,PsCfPsPICfPIP°C,Pē
C,,C,PsCḡC...C-PSPsP»PsPSPē, PIPeP»CḡC†P°CḡC†Pē P»PμPIPSc,,P»PsPeCfP°C†PēPS, C†C-PNē
PiCḡCfPiC- PīP°C†C-C”PSC,C-PI CfP»C-Pr P· PsP±PμCḡPμPḡPSC-CfC,Cḡ (PrPēPI.
CḡPsP·PrC-P»Pē B«P·P·P°C”PjPsPrC-Cḡ P· C-PSC€PēPjPē P»C-PeP°CḡCfCḡPePēPjPē
P·P°CfPsP±P°PjPē C,P° C-PSC€C- PIPēPrPē PIP·P°C”PjPsPrC-PNēB», B«PŷPīPsCfC-P±
P·P°CfC,PsCfCfPIP°PSPSCḡ C,P° PrPsP·PēB», B«PμPμCḡPμPrPsP·CfPIP°PSPSCḡB» C,P°
B«PμPsP±C-C†PSC- CḡPμP°PeC†C-C-B»).

*PḡPSPμPICḡPēP·PjP° C- CḡPsP·C€P°CḡCḡPIP°PSPSCḡ P°PsCḡC,Pē C,P°
CḡPμPiCḡCḡPiC-C,P°C†C-Cḡ/PSPμPrPsCfC,P°C,PSC-CfC,Cḡ PeP»P°PīP°PSP° CfPμCḡC†Cḡ*

P·PiC-PrPμPjC-PsP»PsPiC-C†PSC- PrPsCfP»C-PrPḡPμPSPSCḡ CfPIC-PrC†P°C,Cḡ PīCḡPs
PiC-PrPIPēC°PμPSPēPNē CḡPēP·PēPe P°PSPμPICḡPēP·PjPē C,P° CḡPsP·C€P°CḡCfPIP°PSPSCḡ
P°PsCḡC,Pē, PsCfPsP±P»PēPIPs Cf PīP°C†C-C”PSC,C-PI P»C-C,PSCHPsPiPs PIC-PeCf, C,P°
CḡPμPiCfCḡPiC-C,P°C†C-C— P°PsCḡC,P°P»CHPsPsPiPs PNē PjC-C,CḡP°P»CHPsPsPiPs
PeP»P°PīP°PSC-PI PiC-CfP»Cḡ PiCḡPēPNēPsPjCf C,,C,PsCḡC...C-PSPsP»PsPSC-PI. Pj
PīP°C†C-C”PSC,C-PI, CḡPeC- PsC,CḡPēPjCfPIP°P»Pē C,,C,PsCḡC...C-PSPsP»PsPSPē,
PīPsPIC-PrPsPjP»CḡP»PsCfCḡ PiCḡPs PIPēPīP°PrPePē P°PSPμPICḡPēP·PjPē C,P°
CḡPsP·C€P°CḡCfPIP°PSPSCḡ P°PsCḡC,Pē, C-PSPsPrC- CfCfPeP»P°PrPSPμPSC-
CḡPsP·CḡPēPIPsPj (PIPeP»CḡC†P°CḡC†Pē P»PμC,P°P»CHPsPSC- PIPēPīP°PrPePē), C,P°
CḡPμPiCfCḡPiC-C,P°C†C-C”Cḡ/PSPμPrPsCfC,P°C,PSC-CfC,Cḡ P±CfPrCḡ-CḡPePsPiPs P·
PeP»P°PīP°PSC-PI CfPμCḡC†Cḡ (PrPēPI. CḡPsP·PrC-P» B«PμPsP±C-C†PSC-
CḡPμP°PeC†C-C-B»).

PŷP°PePēPj C†PēPSPsPj, C,,C,PsCḡC...C-PSPsP»PsPSPē CfP»C-Pr P·P°CfC,PsCfPsPICfPIP°C,Pē
C,C-P»CHPePē PiC-CfP»Cḡ CḡPμC,PμP»CHPsPSC— PsC†C-PSPePē
PePsCḡPēCfC,C-/CḡPēP·PēPeCf C,P° PiC-CfP»Cḡ CḡPsP·PiP»CḡPrCf C-PSC€PēC...
PIP°CḡC-P°PSC,C-PI C,PμCḡP°PiC-C— Cf PīP°C†C-C”PSC,C-PI C-P· PīPsP·PēC,PēPIPSPēPj
CfC-PjPμPNēPSPēPj P°PSP°PjPSPμP·PsPj P·P°C...PIPScḡCḡPIP°PSPSCḡ P°PSPμPICḡPēP·PjPsCḡ
P°P±Ps PICḡPsPrPḡPμPSPSc— C...PIPScḡPsP±Pē CfPμCḡC†PμPIPēC... PeP»P°PīP°PSC-PI,
P°P±Ps Cf PīP°C†C-C”PSC,C-PI P· PrC-P°PiPSPsP·PsPj P°PSPμPICḡPēP·PjP° P°PsCḡC,Pē
C,P°/P°P±Ps CḡPsP·C€P°CḡCfPIP°PSPSCḡ P°PsCḡC,Pē P°P±Ps P·P°C...PIPScḡCḡPIP°PSPSCḡ
CfPμCḡC†PμPIPēC... PeP»P°PīP°PSC-PI, P°P±Ps PiCḡPē PSP°CḡPIPSPsCfC,C- C,,P°PeC,PsCḡC-PI
CḡPēP·PēPeCf P°P±Ps CfPjPsPI, C°Ps CfPīCḡPēC†PēPSCḡCḡC,Cḡ:

- CḡPe P°PSPμPICḡPēP·PjCf P°PsCḡC,Pē, C,P°Pe C- CḡPsP·C€P°CḡCfPIP°PSPSCḡ C,P°
CḡPμPiCfCḡPiC-C,P°C†C-Cḡ/PSPμPrPsCfC,P°C,PSC-CfC,Cḡ CfPμCḡC†PμPIPēC...
PeP»P°PīP°PSC-PI (PSP°PiCḡPēPeP»P°Pr, PīPsCḡCfC€PμPSPSCḡ P· P±PsPeCf
CfPīPsP»CfC†PSPSc— C,PeP°PSPēPSPē, C,P°PeC- CḡPe CfPēPSPrCḡPsPj PḡP°CḡC,,P°PSP°,
P°P±Ps CfPēPSPrCḡPsPj P·P»PμCḡCfP°-P”P°PSP»Ps, CfPēPSPrCḡPsPj PŷPμCḡPSPμCḡP°,
C...PIPScḡPsP±P° P·PμC...C†PμC,P°, P°CḡC,PμCḡC-P°P»CHPsP° PiC-PiPμCḡC,PμPSP·C-Cḡ,
CḡPμPIPjP°C,PsC—PrPSPēPNē P°CḡC,CḡPēC,) P°P±Ps PrPsPrP°C,PePsPIPs:

- PīCḡPē P°PSPμPICḡPēP·PjC- C,P° CḡP°P·CēP°CḡCfPIP°PSPSC- P°PsCḡC,Pē
(PSP°PīCḡPēPeP»P°Pr, CḡCfPrPēPSPSC- CḡPsP·P»P°PrPē, C,P°PeC- CḡPe P°CḡC,PμCḡC-C—C,
PŷP°PeP°CḡCfCf P°P±Ps PiC-PiP°PSC,PsPeP»C-C,PēPSPSPēPNē P°CḡC,PμCḡC-C—C,, P°P±Ps
PIC-PrPsPjPēPNē P°C,PμCḡPsCḡPeP»PμCḡPsP·, P°P±Ps CḡPēPSPPrCḡPsPj PēPμPiCḡPμPSP°)
P°P±Ps PrPsPrP°C,PePsPIPs:

- PīCḡPē CḡPμPiCfCḡPiC-C,P°C†C-C—/PSPμPrPsCḡC,P°C,PSPsCḡC,C- CḡPμCḡC†PμPIPsPiPs
PeP»P°PīP°PSP° (PSP°PīCḡPēPeP»P°Pr, C-PSC,,PμPeC†C-PNēPSPēPNē PμPSPPrPsPeP°CḡPrPēC,).

P PēP·PēPe PIPēPSPēPePSPμPSPSCḡ P°PSPμPICḡPēP·PjPē C,P° CḡPsP·CēP°CḡCfPIP°PSPSCḡ
P°PsCḡC,Pē C,P° C—C... CḡPsP·CḡPēPICf C,P°PePsPḡ PjPsPḡPμ PiC-PrPIPēC%oCfPIP°C,PēCḡCḡ
Cf PīP°C†C-C”PSC,C-PI, CḡPeC- PsPrPSPsC†P°CḡPSPs P·P°CḡC,PsCḡPsPICfCḡC,CH
CḡPēCḡC,PμPjPSC- PePsCḡC,PēPePsCḡC,PμCḡPsC—PrPē.

Pj CḡP°P·C- PIPēPSPēPePSPμPSPSCḡ CḡP°PīC,PsPIPsPiPs P°P±PrPsPjC-PSP°P»CHPSPsPiPs
P±PsP»Cḡ, P±PsP»Cḡ Cf PiCḡCfPrCḡC... P°P±Ps Cf CḡPīPēPSC- PīP°C†C-C”PSC,P°Pj CḡP»C-Pr
PīPsCḡP°PrPēC,Pē PSPμPiP°PNēPSPs P·PIPμCḡPSCfC,PēCḡCḡ PrPs P»C-PeP°CḡCḡ Cf
PIC-PrPrC-P»PμPSPSCḡ PSPμPIC-PrPeP»P°PrPSPsC— PrPsPīPsPjPsPiPē.

PμP°C†C-C”PSC,P°Pj CḡP»C-Pr CḡPμPePsPjPμPSPPrCfPIP°C,Pē PSPμPiP°PNēPSPs
P·PIPμCḡPSCfC,PēCḡCḡ PrPs P»C-PeP°CḡCḡ Cf CḡP°P·C- PIPēPSPēPePSPμPSPSCḡ
PiPsCḡC,CḡPsC— P·P°PrPēCēPePē, PSPsPIPsPiPs PSP°PīP°PrCf PīCḡPēCḡPePsCḡPμPSPsPiPs
CḡPμCḡC†PμP±PēC,C,Cḡ P°P±Ps CḡPsP·PIPēC,PeCf PSP°P±CḡCḡPeCf PḡPēPIPsC,P° P°P±Ps
PSPēPḡPSC-C... PeC-PSC†C-PIPsPe.

P”PsCḡC,CḡPēPNē PīP°PSPeCḡPμP°C,PēC,

P”PsCḡC,CḡPēPNē PīP°PSPeCḡPμP°C,PēC, PjPsPḡPμ PIPēPSPēPePSCfC,Pē Cf PīP°C†C-C”PSC,C-PI,
CḡPeC- PīCḡPēPNēPjP°CḡC,CH P»PμPIPsC,,P»PsPeCḡP°C†PēPS. PμP°C†C-C”PSC,C-PI CḡP»C-Pr
PīPsC-PSC,,PsCḡPjCfPIP°C,Pē PīCḡPs C...P°CḡP°PeC,PμCḡPSC- CḡPēPjPiC,PsPjPē
PiPsCḡC,CḡPsPiPs PīP°PSPeCḡPμP°C,PēC,Cf. PμP°C†C-C”PSC,C-PI, CḡPeC-
PIC-PrC†CfPIP°CḡC,CH PSCfPrPsC,Cf, PSPμP·PrCfPḡP°PSPSCḡ, PrPēCḡPePsPjC,,PsCḡC, Cf
PḡPēPIPsC,C-, PiPsCḡC,CḡPēPNē P±C-P»CH Cf PḡPēPIPsC,C- P°P±Ps P±P»CHPIP°PSPSCḡ,
P»C-PeP°Cḡ PīPsPIPēPSPμPS PSPμPiP°PNēPSPs PsP±CḡC,PμPḡPēC,Pē. PīPeC%oPs C”
PīC-PrPsP·CḡP° PSP° PiPsCḡC,CḡPēPNē PīP°PSPeCḡPμP°C,PēC,, PīCḡPēPNēPsPj
P»PμPIPsC,,P»PsPeCḡP°C†PēPSCf CḡP»C-Pr PīCḡPēPīPēPSPēC,Pē; CḡPeC%oPs C†Pμ
PīC-PrC,PIPμCḡPrPḡCfC”C,CHCḡCḡ, PīCḡPēPNēPsPj P»PμPIPsC,,P»PsPeCḡP°C†PēPSCf PSPμ
CḡP»C-Pr PIC-PrPSPsPIP»CHPIP°C,Pē. PμPsC,CḡC-P±PSPs P±CfC,Pē PsP±PμCḡPμPḡPSPēPjPē
PīP°C†C-C”PSC,P°Pj C-P· PīP°PSPeCḡPμP°C,PēC,PsPj PI P°PSP°PjPSPμP·C- (PrPēPI. CḡPsP·PrC-P»
B«PμPsP±C-C†PSC- CḡPμP°PeC†C-C—B»).

PμPμCḡPēC,,PμCḡPēC†PSP° PSPμPNēCḡPsPiP°C,C-Cḡ

Pj PīP°C†C-C”PSC,C-PI, CḡPeC- PsC,CḡPēPjCfPIP°P»Pē C...C-PSPsP»PsPSPē C,P°
C,,C,PsCḡC...C-PSPsP»PsPSPē, P±CfP»Pē P·P°CḡPμC”CḡC,CḡPsPIP°PSC- PIPēPīP°PrPePē
CḡPμPSCḡPsCḡPSPsC— P°P±Ps CḡPμPSCḡPsPjPsC,PsCḡPSPsC—
PīPsP»C-PSPμPNēCḡPsPiP°C,C-C—, C%oPs PīCḡPēP·PIPsPrPēC,CH PrPs PīP°CḡPμCḡC,PμP·C-C—,
PiC-PīPμCḡC,PμP·C-C—, PrPēP·PμCḡC,PμP·C-C— P°P±Ps Pjḡḡ CḡP·PsPIPsC—
CḡP»P°P±PePsCḡC,C-. Pj CḡP°P·C- PIPēPSPēPePSPμPSPSCḡ CḡPēPjPiC,PsPjC-PI
PSPμPNēCḡPsPiP°C,C-C—, C,P°PePēC... CḡPe P±C-P»CH, PīPμC†C-PSPSCḡ,
PīPsPePsP»CHPIP°PSPSCḡ, PsPSC-PjC-PSPSCḡ P°P±Ps Pjḡḡ CḡP·PsPIP°
CḡP»P°P±PeC-CḡC,CH, PīP°C†C-C”PSC,P°Pj, CḡPeC- P·P°CḡC,PsCḡPsPICfCḡC,CH

$$\begin{aligned} & \text{P}\ddot{\text{P}}\text{eC}\%_{\text{Ps}} \text{C}\dot{\text{I}}\text{P}\ddot{\text{P}}\text{S}\text{C}\dot{\text{I}}\text{C}, \text{P}_{\mu}\text{C}\dot{\text{H}}\text{C}-\text{P}\ddot{\text{P}}^{\circ}\text{C}''\text{C}, \text{C}\dot{\text{H}}\text{C}\dot{\text{I}}\text{C}\dot{\text{I}} \text{P}\ddot{\text{P}}\text{S}\text{C}\dot{\text{H}}\text{C}\dot{\text{r}}\text{C}\epsilon\text{P}_{\mu}\text{PSPSC}\dot{\text{I}} \text{P}\cdot\text{P}\text{S}\text{C}\dot{\text{H}}\text{C}\dot{\text{r}} \text{P}^{\circ}\text{P}\pm\text{P}\text{S} \\ & \text{C}-\text{PSC}\epsilon\text{P}\ddot{\text{P}}\text{N}_{\text{P}} \text{P}\dot{\text{I}}\text{P}\ddot{\text{P}}\text{P}\ddot{\text{P}}\text{P}\text{I} \text{PSP}^{\circ} \text{P}\text{S}\text{C}\dot{\text{I}}\text{C}-, \text{C}\dot{\text{I}}\text{P}\ddot{\text{P}}\text{C}-\text{P}\text{r} \text{PSP}_{\mu}\text{P}\ddot{\text{P}}^{\circ}\text{P}\text{N}_{\text{P}}\text{PSP}\text{S} \text{P}\cdot\text{P}\text{I}\text{P}_{\mu}\text{C}\dot{\text{H}}\text{PSC}\dot{\text{r}}\text{C}, \text{P}\ddot{\text{P}}\text{C}\dot{\text{I}}\text{C}\dot{\text{I}} \text{P}\text{r}\text{P}\text{S} \end{aligned}$$

PsC,,C,P°P»CHPjPsP»PsPiP° (PrPëPI. CḡPsP·PrC-P»Pë B«P—PrP°C,PSC-ClC,CH
PIPiP»PëPIP°C,Pë PSP° CëPIPePrPeC-ClC,CH CḡPμP°PeC†C-C— PiCḡPë PePμCḡCrPIP°PSPSC-
P°PIC,PsC,CḡP°PSC†PiPsCḡC,PsPj P°P±Ps C-PSCëPëPjPë PjPμC...P°PSC-P·PjP°PjPëB» C,P°
B«PμPsP±C-C†PSC- CḡPμP°PeC†C-C—B»).

PŸCžPiPμCḡC-PSC,,PμPeC†C-Cl

P—P°ClC,PsClC†PIP°PSPSCl P»PμPIPsC,,P»PsPeClP°C†PëPSCr, PsClPsP±P»PëPIPs
PiCḡPsC,CłPiPsPj C,CḡPëPIP°P»PsPiPs C†P°ClC†, PjPsP¶Pμ PiCḡPëP·PIPsPrPëC,Pë PrPs
PSP°PrPjC-CḡPSPsPiPs P·CḡPsClC,P°PSPSCl PSPμC†CrC,P»PëPIPëC... PrPs PrC-C—
P»C-PeP°CḡClCHPePsPiPs P·P°ClPsP±Cr PjC-PeCḡPsPsCḡPiP°PSC-P·PjC-PI. PİPeC%Ps PSP°
C,P»C- C,PμCḡP°PiC-C— CḡPsP·PIPëPIP°C”C,CHClCł ClC†PiPμCḡC-PSC,,PμPeC†C-Cl,
PSPμPsP±C...C-PrPSPs P·P°ClC,PsClPsPIC†PIP°C,Pë PSP°P»PμP¶PSC- P·P°C...PsPrPë.

P”PsPiPsPjC-P¶PSC- CḡPμC†PsPIPëPSPë

PμCḡPμPiP°CḡP°C, PjC-ClC,PëC,CH 5 Pi PiP»CHPePsP·Pë PSP° PrPsP·Cr (C,,P»P°PePsPS 100
PjP»), C,PsPjCr PñPsPiPs PSPμPsP±C...C-PrPSPs P· PsP±PμCḡPμP¶PSC-ClC,CH
P·P°ClC,PsClPsPIC†PIP°C,Pë C...PIPsCḡPëPj PSP° C†CrPeCḡPsPIPëPñ PrC-P°P±PμC,,.

PiPμPñ P»C-PeP°CḡClCHPePëPñ P·P°ClC-P± PjC-ClC,PëC,CH PjPμPSCëPμ 1 PjPjPsP»CH (23
PjPi)/PrPsP·Cr (C,,P»P°PePsPS 100 PjP») PSP°C,CḡC-CH, C,PsP±C,Ps PiCḡP°PeC,PëC†PSPs
PIC-P»CHPSPëPñ PIC-Pr PSP°C,CḡC-CH.

*P—P°ClC,PsClCžPIP°PSPSCl Cž PiPμCḡC-PsPr PIP°PiC-C,PSPsClC,C- P°P±Ps
PiPsPrCžPIP°PSPSCl PiCḡCžPrPrCH.*

P·P°PiC-C,PSC-ClC,CH. PhP±ClCłPi PrP°PSPëC... C%PsPrPs P·P°ClC,PsClC†PIP°PSPSCl
P»PμPIPsC,,P»PsPeClP°C†PëPSCr PIP°PiC-C,PSPëPj P¶C-PSPeP°Pj PsP±PjPμP¶PμPSPëPñ.
P”PsClP»C-PrP¶PμPSPSCl PSP° C,PIP°CḡPëPSP°C... PSPμ PIPeP°P·CrCHC,CH PSP° PiCḡCłPjCr
P°P±Ps PSPμPiCḡCłPjCr CḡPμPiCḡPsPrCrPeC,PëIPSCr C,PsPeClPëC†PSC-ClC,CH.
PhPrPSP°Pe P·P° PIC-PrClC†C,PSPsClC,C- PrP°PSPëC... C%PsPrPs P·P°ClC,PsClC†PIP°PSPSCl
P»PμPIPsC,,P»PsPeClP°C†PëPSCr P»CHPrCłPj C- P·P° PSP°CłPIPSsClC,C-
PμPeClPiPμCḡPëPjPμPSC,P°P»CHPSPëC... PrP°PSPëC..., C%Ps PIPeP°P·CrCHC,CH PSP°
CḡPëP·PëPe PiPsCëPePsPrP¶PμPSPSCl C...CḡCłC%C-PI PsCḡPiP°PSC-P·PjCr, C%Ps
CḡPsClC,Pμ, PIPSP°ClP»C-PrPsPe PrC-C— C,,C,PsCḡC...C-PSPsP»PsPSC-PI, PiCḡPμPiP°CḡP°C,
PiCḡPsC,PëPiPsPeP°P·P°PSPëPñ PIP°PiC-C,PSPëPj (PrPëPI. CḡPsP·PrC-P»
B«PμCḡPsC,PëPiPsPeP°P·P°PSPSClB»).

PμPμCḡC-PsPr PiPsPrCrPIP°PSPSCl PiCḡCrPrPrCH. P»PμPIPsC,,P»PsPeClP°C†PëPS
PiCḡPsC,PëPiPsPeP°P·P°PSPëPñ P¶C-PSPeP°Pj, CłPeC- PiPsPrCrCHC,CH PiCḡCrPrPrCH.
P†ClPSCrC” PSPμPrPsClC,P°C,PSCHPs C-PSC,,PsCḡPjP°C†C-C— PiCḡPs
PiPsC,CḡP°PiP»CłPSPSCl P»PμPIPsC,,P»PsPeClP°C†PëPSCr Cr PiCḡCrPrPSPμ PjPsP»PsPePs.
PhPrPSP°Pe C-PSCëC- C,,C,PsCḡC...C-PSPsP»PsPSPë PiPsC,CḡP°PiP»CłCHC,CH PrPs
PjP°C,PμCḡPëPSC†CHPePsPiPs PjPsP»PsPeP°. P—P° PIC-PrClC†C,PSPsClC,C- PrP°PSPëC...
C%PsPrPs P·P°ClC,PsClC†PIP°PSPSCl P»PμPIPsC,,P»PsPeClP°C†PëPSCr P»CHPrCłPj C- P·P°
PSP°CłPIPSsClC,C- PμPeClPiPμCḡPëPjPμPSC,P°P»CHPSPëC... PrP°PSPëC..., C%Ps
PIPeP°P·CrCHC,CH PSP° CḡPëP·PëPe PiPsCëPePsPrP¶PμPSPSCl C...CḡCłC%C-PI
PsCḡPiP°PSC-P·PjCr, C%Ps CḡPsClC,Pμ, PIPSP°ClP»C-PrPsPe PrC-C—
C,,C,PsCḡC...C-PSPsP»PsPSC-PI, P»PμPIPsC,,P»PsPeClP°C†PëPS PiCḡPsC,PëPiPsPeP°P·P°PSPëPñ

P¶C-PSPeP°Pj, C¶PeC- PiPsPrCfC¶C,CH PiC¶CfPrPrC¶ (PrPëPI. C¶PsP·PrC-P»
B«P¶C¶PsC,PëPiPsPeP°P·P°PSPSC¶B»).

P¶P¶C¶C,PëP»CHPSC-CfC,CH. P»P¶PIPSc,,P»PsPeCfP°C†PëPS PSPµ PIPëPeP»PëPeP°C”
PiPsC¶CfC¶PµPSPSC¶ C,,P¶C¶C,PëP»CHPSPScfC,C- P°P±Ps C¶PµPiC¶PsPrCfPeC,PëPIPSPSc—
C,,CfPSPeC†C-C— Cf C,PIP°C¶PëPS.

P—PrP°C,PSC-CfC,CH PIPiP»PëPIP°C,Pë PSP° C¶PIPëPrPeC-CfC,CH C¶PµP°PeC†C-C— PiC¶Pë
PePµC¶CáPIP°PSPSC- P°PIC,PsC,C¶P°PSCfPiPsC¶C,PsPj P°P±Ps C-PSC¶PëPjPë
PjPµC...P°PSC-P·PjP°PjPë.

P¶C¶PµPiP°C¶P°C, PjP°C” PSPµP·PSP°C†PSPëPµ P°P±Ps PiPsPjC-C¶PSPëPµ PIPiP»PëPI PSP°
P·PrP°C,PSC-CfC,CH PePµC¶CfPIP°C,Pë P°PIC,PsC,C¶P°PSCfPiPsC¶C,PsPj P°P±Ps
C-PSC¶PëPjPë PjPµC...P°PSC-P·PjP°PjPë.

P”PµC¶PeC- PiPsP±C-C†PSC- C¶PµP°PeC†C-C— (PSP°PiC¶PëPeP»P°Pr,
P·P°PiP°PjPsC¶PµPSPSC¶/PIPµC¶C,PëPiPs, CfPsPSP»PëPIC-CfC,CH,
PiPsC¶CfC¶PµPSPSC¶ P·PsC¶Cf) PjPsP¶CfC,CH PiPsC¶CfC¶CfPIP°C,Pë P·PrP°C,PSC-CfC,CH
PiP°C†C-C”PSC,P° PrPs PePsPSC†PµPSC,C¶P°C†C-C— CfPIP°PiPë C- C¶PIPëPrPeC-CfC,CH
PµPsPiPs C¶PµP°PeC†C-C— C-, C,P°PePëPj C†PëPSPsPj, P·CfPjPsPIP»C¶PIP°C,Pë
PiC-PrPIPëC%PµPSPëPµ C¶PëP·PëPe Cf C,PëC... CfPëC,CfP°C†C-C¶C..., PePsP»Pë C†C-
C¶PePsCfC,C- PjP°C¶C,CH PsCfPsP±P»PëPIPs PIPµP»PëPePµ P·PSP°C†PµPSPSC¶
(PSP°PiC¶PëPeP»P°Pr, PiC¶Pë PePµC¶CfPIP°PSPSC- P°PIC,PsC,C¶P°PSCfPiPsC¶C,PsPj P°P±Ps
C-PSC¶PëPjPë PjPµC...P°PSC-P·PjP°PjPë).

PŸPiPsCfC-P± P·P°CfC,PsCfCáPIP°PSPSC¶ C,P° PrPsP·Pë.

PµPµC¶PµPr P·P°CfC,PsCfCáPIP°PSPSC¶Pj PSPµPsP±C...C-PrPSPs PiC¶PsPIPµCfC,Pë
C¶PeC-C¶PSCá PiC¶PsP±Cá PSP° C†CáC,P»PëPIC-CfC,CH

P PsP·C†PëPS P»PµPIPSc,,P»PsPeCfP°C†PëPSCf PSPµPsP±C...C-PrPSPs PIPiPsPrPëC,Pë
C¶P»C¶C...PsPj PiPsPIC-P»CHPSPSc— PIPSCfC,C¶C-C¶PSC¶PsPIPµPSPSPSc—
C-PSC,,CfP·C-C— B B B B B 1БҒ“2 C¶P°P·Pë PSP° PrPsP±Cf. P”PsP·P° P·P°P»PµP¶PëC,CH PIC-Pr
PIPëPrCf C- C,C¶P¶PePsCfC,C- C-PSC,,PµPeC†C-C— C,P° PIC-Pr C†CfC,P»PëPIPsCfC,C-
P·P±CfPrPSPëPeP°. P—P°P·PIPëC†P°Pµ PiC-CfP»C¶ PeC-P»CHPePsC... PrPSC-PI
P»C-PeCfPIP°PSPSC¶, C¶PeC%Ps CfC,P°PS PiP°C†C-C”PSC,P° PrPsP·PIPsP»C¶C”, PjPsP¶PSP°
PiPµC¶PµPIPµCfC,Pë PµPsPiPs P· PiPsC†P°C,PePsPIPsPiPs
PIPSCfC,C¶C-C¶PSC¶PsPIPµPSPSPsPiPs PIPiPµPrPµPSPSC¶ PSP° PiPµC¶PsC¶P°P»CHPSPëPµ
PiC¶PëPµPsPj (C,P°P±P»PµC,PePë P»PµPIPSc,,P»PsPeCfP°C†PëPSCf 250 PjPi P°P±Ps 500 PjPi).
PŸC¶PëPIP°P»C-CfC,CH P»C-PeCfPIP°PSPSC¶ P·P°P»PµP¶PëC,CH PIC-Pr PiPµC¶PµP±C-PiCf
C...PIPsC¶PsP±Pë. P’PIPµPrPµPSPSC¶ PiC¶PµPiP°C¶P°C,Cf PSPµPsP±C...C-PrPSPs
PiC¶PsPrPsPIP¶CfPIP°C,Pë PSPµ PjPµPSC¶Pµ 48БҒ“72 PiPsPrPëPS PiC-CfP»C¶
P·PSPëPePSPµPSPSC¶ PeP»C-PSC-C†PSPëC... PsP·PSP°Pe P·P°C...PIPsC¶C¶PIP°PSPSC¶.
P»PµPIPSc,,P»PsPeCfP°C†PëPS, C¶PsP·C†PëPS PrP»C¶ C-PSC,,CfP·C-Pµ,
PiC¶PëP·PSP°C†PµPSPëPµ C,C-P»CHPePë PrP»C¶ PiPsPIC-P»CHPSPsPiPs
PIPSCfC,C¶C-C¶PSC¶PsPIPµPSPSPsPiPs PIPiPµPrPµPSPSC¶, PµPsPiPs CfP»C-Pr
P·P°CfC,PsCfPsPICfPIP°C,Pë 1БҒ“2 C¶P°P·Pë PSP° PrPsP±Cf. PŸC¶PëPIP°P»C-CfC,CH
PIPiPµPrPµPSPSC¶ PiPsPIPëPSPSP° P±CfC,Pë PSPµ PjPµPSC¶Pµ 30 C...PIPëP»PëPS PrP»C¶

PrPsP·Pë 250 PjPi P°P±Ps PSPµ PjPµPSC€Pµ 60 C...PIPëP»PëPS PrP»C¼ PrPsP·Pë 500 PjPi.

P''PsP·C¿PIP°PSPSC¼ PïP°C†C-C''PSC,P°Pj C-P· PSPsC¶PjP°P»CHBPSPsC¶ C,,C¿PSPeC†C-C''C¶ PSPëC¶PSPe (PeP»C-C¶PµPSC† PeC¶PµP°C,PëPSC-PSC¿ (CL_{CR}) ≥50 PjP»/C...PI)

PµPsPeP°P·P°PSPSC¼	P''PsP±PsPIP° PrPsP·PsPIP° C†C...PµPjP°, C,C¶PëPIP°P»C-C†C,C¶ P»C-PeC†PIP°PSPSC¼*
PkPµPiPsC†PïC-C,P°P»CHBPSP° PïPSPµPIPjPsPSC-C¼	500 PjPi 1Б¶"2 C¶P°P·Pë PSP° PrPsP±C†, 7Б¶"14 PrC-P±
PJCTPeP»P°PrPSPµPSC-C-PSC,,PµPeC†C-C— C†PµC†PsPIPëPIC-PrPSPëC... C€P»C¼C...C-PI	500 PjPi 1 C¶P°P· PSP° PrPsP±C†, 7Б¶"14 PrC-P±
P''PsC†C,C¶PëPNë PïC-C''P»PsPSPµC,,C¶PëC,	500 PjPi 1 C¶P°P· PSP° PrPsP±C†, 7Б¶"10 PrC-P±
P†C¶PSPSC-C†PSPëPNë P±P°PeC,PµC¶C-P°P»CHBPSPëPNë PïC¶PSC†C,P°C,PëC,	500 PjPi 1 C¶P°P· PSP° PrPsP±C†, 28 PrC-P±
PJCTPeP»P°PrPSPµPSC-C-PSC,,PµPeC†C-C— C€PeC-C¶Pë C,P° PjБ¶™ C¼PePëC... C,PeP°PSPëPS	500 PjPi 1Б¶"2 C¶P°P·Pë PSP° PrPsP±C†, 7Б¶"14 PrC-P±
P·PµPiPµPSPµPIP° C,,PsC¶PjP° C†PëP±C-C¶C†CHPePsC— PIPëC¶P°P·PePë	500 PjPi 1 C¶P°P· PSP° PrPsP±C†, 8 C,PëP¶PSC-PI

* P'C-PrPïPsPIC-PrPSPs PrPs PeP»C-PSC-C†PSPsPiPs C†C,P°PSC† PïP°C†C-C''PSC,P° C†PµC¶PµP· PeC-P»CHPeP° PrPSC-PI (P·P°P·PIPëC†P°PNë C†PµC¶PµP· 2Б¶"4 PrPSC-) PjPsP¶P»PëPIPëPNë PïPµC¶PµC...C-Pr PIC-Pr PïPsC†P°C,PePsPiPsPiPs PIPSC†C,C¶C-C€PSC¶PsPiPµPSPSPsPiPs PrPs PïPµC¶PSPC¶P°P»CHBPSPsPiPs PïC¶PëPNëPsPjC† P· C,PëPj C†P°PjPëPj PrPsP·C†PIP°PSPSC¼Pj.

PkC†PeC-P»CHPePë P»PµPiPsC,,P»PsPeC†P°C†PëPS PIPëPiPsPrPëC,CHC†C¼ PïPµC¶PµPIP°P¶PSPs PSPëC¶PeP°PjPë, PrP»C¼ C...PiPsC¶PëC... P·C- P·PSPëP¶PµPSPsC¶ C,,C†PSPeC†C-C''C¶ PSPëC¶PSPe PrPsP·C† C†P»C-Pr P·PjPµPSC€PëC,Pë.

P''PsP·C¿PIP°PSPSC¼ PïP°C†C-C''PSC,P°Pj C-P· PïPsC¶C¿C€PµPSPSC¼PjPë C,,C¿PSPeC†C-C— PSPëC¶PSPe (CL_{CR} < 50 PjP»/C...PI)

CL _{CR}	P PµP¶PëPj PrPsP·C†PIP°PSPSC¼ (P·P°P»PµP¶PSPs PIC-Pr C,C¼P¶PePsC†C,C- C-PSC,,PµPeC†C-C—)		
50-20 PjP»/C...PI	PïPµC¶C€P° PrPsP·P°: 250 PjPi, PSP°C†C,C†PïPSC-: 125 PjPi/24 PiPsPr	PïPµC¶C€P° PrPsP·P°: 500 PjPi, PSP°C†C,C†PïPSC-: 250 PjPi/24 PiPsPr	PïPµC¶C€P° PrPsP·P°: 500 PjPi, PSP°C†C,C†PïPSC-: 250 PjPi/12 PiPsPr
19-10 PjP»/C...PI	PïPµC¶C€P° PrPsP·P°: 250 PjPi, PSP°C†C,C†PïPSC-: 125 PjPi/48 PiPsPr	PïPµC¶C€P° PrPsP·P°: 500 PjPi, PSP°C†C,C†PïPSC-: 125 PjPi/24 PiPsPr	PïPµC¶C€P° PrPsP·P°: 500 PjPi, PSP°C†C,C†PïPSC-: 125 PjPi/12 PiPsPr

<10 PjP»/C...PI (Cř C,PsPjCř C†PëCřP»C- PïCřPë PiPµPjPsPrC-P°P»C-P·C- C,P° PŖPřPµP°¹)	PïPµCřCëP° PrPsP·P°: 250 PjPi, PSP°CřC,CřPïPSC-: 125 PjPi/48 PiPsPr	PïPµCřCëP° PrPsP·P°: 500 PjPi, PSP°CřC,CřPïPSC-: 125 PjPi/24 PiPsPr	PïPµCřCëP° PrPsP·P°: 500 PjPi, PSP°CřC,CřPïPSC-: 125 PjPi/24 PiPsPr
---	--	--	--

¹ P°PsPrP°C,PePsPIPëC... PrPsP· PïC-CřP»CŖ PiPµPjPsPrC-P°P»C-P·Cř P°P±Ps
C...CřPsPSC-C†PSPsPiPs P°PjP±CřP»P°C,PsCřPSPsPiPs PïPµCřPëC,PsPSPµP°P»CHPSPsPiPs
PrC-P°P»C-P·Cř PSPµ PiPsC,CřC-P±PSPs.

PµP°C†C-C°PSC,P°Pj C-P· PïPsCřCřCëPµPSPSCŖPjPë C,,CřPSPeC†C-C— PïPµC†C-PSPePë
PePsCřPëPiCřPIP°PSPSCŖ PrPsP·Pë PïCřPµPïP°CřP°C,Cř PSPµ PiPsC,CřC-P±PSPµ,
PsCřPeC-P»CHPePë P»PµPIPsC,,P»PsPeCřP°C†PëPS PjPµC,P°P±PsP»C-P·CřC°C,CHCřCŖ
PïPµC†C-PSPePsCř PSPµP·PSP°C†PSPsCř PjC-CřPsCř C,P° PµPeCřPeCřPµC,CřC°C,CHCřCŖ PI
PsCřPSPsPIPSPsPjCř PSPëCřPeP°PjPë.

PµP°C†C-C°PSC,P°Pj P»C-C,PSCHPsPiPs PIC-PeCř P· PSPsCřPjP°P»CHPSPsCř
C,,CřPSPeC†C-C°Cř PSPëCřPsPe PePsCřPëPiCřPIP°PSPSCŖ PrPsP·Pë PïCřPµPïP°CřP°C,Cř PSPµ
PiPsC,CřC-P±PSPµ.

PµCřPë PïPsCřP»C-PrPsPIPSPëC... C-PSC,,CřP·C-CŖC... P»PµPIPsC,,P»PsPeCřP°C†PëPSCř C,P°
C-PSCëPëC... P»C-PeP°CřCřCHPePëC... P·P°CřPs±C-PI PSPµ PjPsP¶PSP° PIPsPrPëC,Pë
C—C... PI PsPrPSCř PIPµPSCř.

PµC-CřP»CŖ CřPsP·PeCřPëC,C,CŖ C,,P»P°PePsPSP° P·P°P»PëCëPePë PïCřPµPïP°CřP°C,Cř
CřP»C-Pr CřC,PëP»C-P·CřPIP°C,Pë.

P»PµPIPsC,,P»PsPeCřP°C†PëPS PIPsPrPëC,CHCřCŖ PïPsPIC-P»CHPSPs
PIPSCřC,CřC-CëPSCHsPiPµPSPSPs, CëP»CŖC...PsPj PeCřP°PïP»PëPSPSPsC—
C-PSC,,CřP·C-C—. PÿCřPëPIP°P»C-CřC,CH PIPµPrPµPSPSCŖ PsPrPSPsPiPs C,,P»P°PePsPSP°
PïCřPµPïP°CřP°C,Cř (100 PjP» CřPsP·C†PëPSCř PrP»CŖ PI/PI PIPµPrPµPSPSCŖ C-P· 500 PjPi
P»PµPIPsC,,P»PsPeCřP°C†PëPSCř) PjP°C° CřC,P°PSPsPIPëC,Pë PSPµ PjPµPSCëPµ 60
C...PIPëP»PëPS PrP»CŖ PrPsP·Pë 500 PjPi, CřPµPePsPjPµPSPPrPsPIP°PSP° CëPIPëPrPeC-CřC,CH
PIPIPµPrPµPSPSCŖ CřPsP·C†PëPSCř PrP»CŖ C-PSC,,CřP·C-PNë PrP»CŖ PrPsP·Pë 250 PjPi Bř“ 30
C...PIPëP»PëPS.

P—P°P»PµP¶PSPs PIC-Pr PeP»C-PSC-C†PSPsPiPs CřC,P°PSCř PïP°C†C-C°PSC,P° P·P°
PeC-P»CHPeP° PrPSC-PI (P·P°P·PIPëC†P°PNë C†PµCřPµP· 2Bř“4 PrPSC-) PjPsP¶P»PëPIPëPNë
PïPµCřPµC...C-Pr PIC-Pr PIPSCřC,CřC-CëPSCHsPiPµPSPSPsPiPs PIPµPrPµPSPSCŖ PrPs
PïPµCřPsCřP°P»CHPSPsPiPs PïCřPëPNëPsPjCř P°PSP°P»PsPiC-C†PSPsC— PrPsP·Pë.

PÿCřPëPIP°P»C-CřC,CH P»C-PeCřPIP°PSPSCŖ P·P°P»PµP¶PëC,CH PIC-Pr PïPµCřPµP±C-PiCř
C...PIPsCřPsP±Pë. PïPe C- PïCřPë P·P°CřC,PsCřCřPIP°PSPSC- C-PSCëPëC...
P°PSC,PëP±P°PeC,PµCřC-P°P»CHPSPëC... P·P°CřPs±C-PI, CřPµPePsPjPµPSPPrCřC°C,CHCřCŖ
PïCřPsPrPsPIP¶CřPIP°C,Pë P»C-PeCřPIP°PSPSCŖ PïCřPµPïP°CřP°C,PsPj PïCřPëPSP°PNëPjPSC-
PïCřPsC,CŖPiPsPj 48Bř“72 PiPsPrPëPS PïC-CřP»CŖ PSPsCřPjP°P»C-P·P°C†C-C—
C,PµPjPïPµCřP°C,CřCřPë C,C-P»P° P°P±Ps PïC-PrC,PIPµCřPrP¶PµPSPsPiPs
PjC-PeCřPsP±C-PsP»PsPiC-C†PSPëPjPë C,PµCřC,P°PjPë P·PSPëC%PµPSPSCŖ
P·P±CřPrPSPëPeC-PI.

P—PjC-C€CfPIP°PSPSCl P· C-PSC€PëPjPë CħPsP·C†PëPSP°PjPë PrP»Cł C-PSC„CfP·C-PNë

P>PμPIPsC„P»PsPeCfP°C†PëPS CfCfPjC-CfPSPëPNë P· C,P°PePëPjPë CħPsP·C†PëPSP°PjPë PrP»Cł C-PSC„CfP·C-PNë:

0,9 % CħPsP·C†PëPS C...P»PsCħPëPrCf PSP°C,CħC-Cħ;

5 % PjPsPSPsPiC-PrCħP°C, PiP»CħPePsP·Pë;

2,5 % PiP»CħPePsP·P° Cf CħPsP·C†PëPSC- P C-PSPiPμCħP°;

- P±P°PiP°C,PsPePsPjPiPsPSPμPSC,PSC- CħPsP·C†PëPSPë PrP»Cł
PïP°CħPμPSC,PμCħP°P»CHPSPsPiPs C...P°CħC†CfPIP°PSPSCl (P°PjC-PSPsPePëCfP»PsC,Pë,
PICfPiP»PμPIPsPrPë, PμP»PμPeC,CħPsP»C-C,Pë).

P" C-C,Pë.

P>C-PeP°CħCfCħPePëPNë P·P°CfC-P± PiCħPsC,PëPiPsPeP°P·P°PSPëPNë PrP»Cł
P·P°CfC,PsCfCfPIP°PSPSCl PrC-C,CłPj, PsCfPeC-P»CHPePë PSPμ PIPëPeP»CħC†PμPSPμ
CfC€PePsPrP¶PμPSPSCl CfCfPiP»PsP±PsPIPsPiPs C...CħCłC%P°.

PμPμCħPμPrPsP·C¿PIP°PSPSCl.

PŸPëPjPiC,PsPjPë: CfPiP»CfC,P°PSC-CfC,CH CfPIC-PrPsPjPsCfC,C-,
P·P°PiP°PjPsCħPsC†PμPSPSCl, C,CħPμPjPsCħ, PiPsCħCfC€PμPSPSCl CfPIC-PrPsPjPsCfC,C-
C,P° CfCfPrPsPjPSC- PSP°PiP°PrPë, PjC-PsPeP»PsPSCfCf, PiCħPsP»PsPSPiP°C†C-Cł
C-PSC,PμCħPIP°P»Cf QT P°P±Ps PiPsCfPëP»PμPSPSCl PiCħPsCłPIC-PI C-PSC€PëC...
PiPsP±C-C†PSPëC... CħPμP°PeC†C-PNë. Pj PiPsCfC,PjP°CħPePμC,PëPSPiPsPIPëPNë PiPμCħC-PsPr
P·P°CfC,PsCfCfPIP°PSPSCl P»PμPIPsC„P»PsPeCfP°C†PëPSCf CfPiPsCfC,PμCħC-PiP°P»PëCfCł
PμC„PμPeC,Pë P· P±PsPeCf C†PμPSC,CħP°P»CHPSPsC— PSPμCħPIPsPIPsC— CfPëCfC,PμPjPë
(P|KŸ), Cf C,PsPjCf C†PëCfP»C- CfPiP»CfC,P°PSC-CfC,CH CfPIC-PrPsPjPsCfC,C-,
CfCfPrPsPjPë, PiP°P»CħC†PëPSP°C†C-C— C- C,CħPμPjPsCħ.

P>C-PeC¿PIP°PSPSCl: CfPëPjPiC,PsPjP°C,PëC†PSPμ C- PiC-PrC,CħPëPjCfCħC†Pμ. P'P°CħC,Ps
PiPμCħPμPrP±P°C†PëC,Pë PjPsPSC-C,PsCħPëPSPi P·PŸP", PsCfPeC-P»CHPePë PjPsP¶P»PëPIPμ
PIPëPSPëPePSPμPSPSCl PiCħPsP»PsPSPiP°C†C-C— C-PSC,PμCħPIP°P»Cf QT.
P>PμPIPsC„P»PsPeCfP°C†PëPS PSPμ PIPëPrP°P»CłC"C,CHCfCł PSC- C€P»CłC...PsPj
PiPμPjPsPrC-P°P»C-P·Cf, PSC- C€P»CłC...PsPj PiPμCħPëC,PsPSPμP°P»CHPSPsPiPs
PrC-P°P»C-P·Cf P°P±Ps PSPμPiCħPμCħPëPIPsPiPs P°PjP±CfP»P°C,PsCħPSPsPiPs
PiPμCħPëC,PsPSPμP°P»CHPSPsPiPs PrC-P°P»C-P·Cf (PŸPħPμP"); CfPiPμC†PëC„C-C†PSPsPiPs
P°PSC,PëPrPsC,Cf PSPμ C-CfPSCfCf".

PμPsP±C-C†PSC- CħPμP°PeC†C-C—.

PŸPëP¶C†Pμ PSP°PIPμPrPμPSP° C-PSC„PsCħPjP°C†C-Cł, C%Ps P±P°P·CfC"C,CHCfCł PSP°
PrP°PSPëC... PeP»C-PSC-C†PSPëC... PrPsCfP»C-PrP¶PμPSCħ C,P° PSP°
PiPsCfC,PjP°CħPePμC,PëPSPiPsPIPsPjCf PrPsCfPIC-PrC-.

$P\bar{S}P^{\circ}C\acute{I}C,PsC,P^{\circ}PIP\ddot{e}PSP\ddot{e}PePSP_{\mu}PSPSC\downarrow PeP\rangle P^{\circ}C\acute{I}P\ddot{e}C,,C-PeC\acute{r}C''C,CHC\acute{I}C\downarrow C,P^{\circ}PeP\ddot{e}Pj$
 $C\ddagger P\ddot{e}PSPsPj: PrC\acute{r}P\uparrow P_{\mu} C\ddagger P^{\circ}C\acute{I}C,Ps (\geq 1/10), C\ddagger P^{\circ}C\acute{I}C,Ps (\geq 1/100 \text{ вЂ} B B B B B B B B < 1/10),$
 $PSP_{\mu}C\ddagger P^{\circ}C\acute{I}C,Ps(\geq 1/1000 \text{ вЂ} < 1/100), C\grave{H}C-PrPePs (\geq 1/10000 \text{ вЂ} < 1/1000), PrC\acute{r}P\uparrow P_{\mu}$
 $C\grave{H}C-PrPePs (< 1/10000), C\ddagger P^{\circ}C\acute{I}C,PsC,P^{\circ} PSP_{\mu}PIC-PrPsPjP^{\circ} (PSP_{\mu} PjPsP\uparrow P_{\mu} P\pm C\acute{r}C,P\ddot{e}$
 $PsC\ddagger C-PSP_{\mu}PSP^{\circ} P\cdot P^{\circ} PSP^{\circ}C\downarrow PIPSP\ddot{e}PjP\ddot{e} PrP^{\circ}PSP\ddot{e}PjP\ddot{e}).$

$Pj PePsP\uparrow PSC-PN_{\ddot{e}} PiC\grave{H}C\acute{r}PiC- PiPsP\pm C-C\ddagger PSC- C\grave{H}P_{\mu}P^{\circ}PeC\ddagger C-C- PiPsPrP^{\circ}PSPs C\acute{r}$
 $PiPsC\grave{H}C\downarrow PrPeC\acute{r} P\cdot PjP_{\mu}PSC\epsilon P_{\mu}PSPSC\downarrow C-C...PSC\grave{H}PsC- C,C\downarrow P\uparrow PePsC\acute{I}C,C-.$

$P\ddagger PSC,,P_{\mu}PeC\ddagger C-C- C,P^{\circ} C-PSPIP^{\circ}P\cdot C-C-: PSP_{\mu}C\ddagger P^{\circ}C\acute{I}C,Ps \text{ вЂ} PiC\grave{H}P\ddot{e}P\pm PePsPIC-$
 $C-PSC,,P_{\mu}PeC\ddagger C-C-, PIPeP\rangle C\grave{H}C\ddagger P^{\circ}C\grave{H}C\ddagger P\ddot{e} PiC\grave{H}P\ddot{e}P\pm P\ddot{e} C\grave{H}PsPrC\acute{r} Candida,$
 $C\grave{H}PsP\cdot PjPSPsP\uparrow P_{\mu}PSPSC\downarrow C-PSC\epsilon P\ddot{e}C... C\grave{H}P_{\mu}P\cdot P\ddot{e}C\acute{I}C,P_{\mu}PSC,PSP\ddot{e}C...$
 $PjC-PeC\grave{H}PsPsC\grave{H}PiP^{\circ}PSC-P\cdot PjC-PI.$

$P- P\pm PsPeC\acute{z} C\acute{I}P\ddot{e}C\acute{I}C,P_{\mu}PjP\ddot{e} PeC\grave{H}PsPIC- C,P^{\circ} P\rangle C-PjC,,P^{\circ}C,P\ddot{e}C\ddagger PSPsC- C\acute{I}P\ddot{e}C\acute{I}C,P_{\mu}PjP\ddot{e}:$
 $PSP_{\mu}C\ddagger P^{\circ}C\acute{I}C,Ps \text{ вЂ} P_{\mu}PsP\cdot P\ddot{e}PSPsC,,C-P\rangle C-C\downarrow, P\rangle P_{\mu}PN_{\ddot{e}}PePsPiP_{\mu}PSC-C\downarrow; C\grave{H}C-PrPePs \text{ вЂ} "$
 $PSP_{\mu}PN_{\ddot{e}}C,C\grave{H}PsPiP_{\mu}PSC-C\downarrow, C,C\grave{H}PsPjP\pm PsC\ddagger P\ddot{e}C,PsPiP_{\mu}PSC-C\downarrow; C\ddagger P^{\circ}C\acute{I}C,PsC,P^{\circ}$
 $PSP_{\mu}PIC-PrPsPjP^{\circ} \text{ вЂ} " PiPsC\grave{H}C\acute{r}C\epsilon P_{\mu}PSPSC\downarrow C,,C\acute{r}PSPeC\ddagger C-C- PeC-C\acute{I}C,PePsPIPsPiPs$
 $PjPsP\cdot PeC\acute{r}, PIPeP\rangle C\grave{H}C\ddagger P^{\circ}C\grave{H}C\ddagger P\ddot{e} P^{\circ}PiP\rangle P^{\circ}C\acute{I}C,P\ddot{e}C\ddagger PSC\acute{r}$
 $P^{\circ}PSP_{\mu}PjC-C\grave{H}, P^{\circ}PiC\grave{H}P^{\circ}PSC\acute{r}P\rangle PsC\ddagger P\ddot{e}C,PsP\cdot, PiP_{\mu}PjPsP\rangle C-C,P\ddot{e}C\ddagger PSP^{\circ} P^{\circ}PSP_{\mu}PjC-C\downarrow,$
 $PiP^{\circ}PSC\ddagger P\ddot{e}C,PsPiP_{\mu}PSC-C\downarrow.$

$P- P\pm PsPeC\acute{z} C-PjC\acute{z}PSPSPsC- C\acute{I}P\ddot{e}C\acute{I}C,P_{\mu}PjP\ddot{e}: C\grave{H}C-PrPePs \text{ вЂ} "$
 $P^{\circ}PSPiC-PsPSP_{\mu}PIC\grave{H}PsC,P\ddot{e}C\ddagger PSP\ddot{e}PN_{\ddot{e}} PSP^{\circ}P\pm C\grave{H}C\downarrow Pe, PiC-PiP_{\mu}C\grave{H}C\ddagger C\acute{r}C,P\rangle P\ddot{e}PIC-C\acute{I}C,CH$
 $(PrP\ddot{e}PI. C\grave{H}PsP\cdot PrC-P\rangle B\langle PhC\acute{I}PsP\pm P\rangle P\ddot{e}PIPsC\acute{I}C,C- P\cdot P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\downarrow B\rangle);$
 $C\ddagger P^{\circ}C\acute{I}C,PsC,P^{\circ} PSP_{\mu}PIC-PrPsPjP^{\circ} \text{ вЂ} " P^{\circ}PSP^{\circ}C,,C-P\rangle P^{\circ}PeC,P\ddot{e}C\ddagger PSP\ddot{e}PN_{\ddot{e}} C\epsilon PsPe^{**},$
 $P^{\circ}PSP^{\circ}C,,C-P\rangle P^{\circ}PeC,PsC-PrPSP\ddot{e}PN_{\ddot{e}} C\epsilon PsPe^{**} (PrP\ddot{e}PI. C\grave{H}PsP\cdot PrC-P\rangle$
 $B\langle PhC\acute{I}PsP\pm P\rangle P\ddot{e}PIPsC\acute{I}C,C- P\cdot P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\downarrow B\rangle).$

$P- P\pm PsPeC\acute{z} P_{\mu}PSPPrPsPeC\grave{H}P\ddot{e}PSPSPsC- C\acute{I}P\ddot{e}C\acute{I}C,P_{\mu}PjP\ddot{e}: C\grave{H}C-PrPePs \text{ вЂ} " C\acute{I}P\ddot{e}PSPPrC\grave{H}PsPj$
 $PiPsC\grave{H}C\acute{r}C\epsilon P_{\mu}PSPSC\downarrow C\acute{I}P_{\mu}PeC\grave{H}P_{\mu}C\ddagger C-C- P^{\circ}PSC,P\ddot{e}PrC-C\acute{r}C\grave{H}P_{\mu}C,P\ddot{e}C\ddagger PSPsPiPs$
 $PiPsC\grave{H}PjPsPSC\acute{r} (SIADH).$

$P- P\pm PsPeC\acute{z} C,C\grave{H}P^{\circ}PIPSsPiPs C,C\grave{H}P^{\circ}PeC,C\acute{z} C,P^{\circ} PjP_{\mu}C,P^{\circ}P\pm PsP\rangle C-P\cdot PjC\acute{z}: PSP_{\mu}C\ddagger P^{\circ}C\acute{I}C,Ps$
 $\text{ вЂ} " P^{\circ}PSPsC\grave{H}P_{\mu}PeC\acute{I}C-C\downarrow; C\grave{H}C-PrPePs \text{ вЂ} " PiC-PiPsPiP\rangle C-PeP_{\mu}PjC-C\downarrow, PsC\acute{I}PsP\pm P\rangle P\ddot{e}PIPs C\acute{r}$
 $C...PIPsC\grave{H}P\ddot{e}C... PSP^{\circ} C\ddagger C\acute{r}PeC\grave{H}PsPIP\ddot{e}PN_{\ddot{e}} PrC-P^{\circ}P\pm P_{\mu}C,, PiC-PiPsPiP\rangle C-PeP_{\mu}PjC-C\ddagger PSP^{\circ}$
 $PePsPjP^{\circ} (PrP\ddot{e}PI. C\grave{H}PsP\cdot PrC-P\rangle B\langle PhC\acute{I}PsP\pm P\rangle P\ddot{e}PIPsC\acute{I}C,C- P\cdot P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\downarrow B\rangle);$
 $C\ddagger P^{\circ}C\acute{I}C,PsC,P^{\circ} PSP_{\mu}PIC-PrPsPjP^{\circ} \text{ вЂ} " PiC-PiP_{\mu}C\grave{H}PiP\rangle C-PeP_{\mu}PjC-C\downarrow (PrP\ddot{e}PI. C\grave{H}PsP\cdot PrC-P\rangle$
 $B\langle PhC\acute{I}PsP\pm P\rangle P\ddot{e}PIPsC\acute{I}C,C- P\cdot P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\downarrow B\rangle).$

$P- P\pm PsPeC\acute{z} PiC\acute{I}P\ddot{e}C...C-PeP\ddot{e}^*: C\ddagger P^{\circ}C\acute{I}C,Ps \text{ вЂ} " P\pm P_{\mu}P\cdot C\acute{I}PsPSPSC\downarrow; PSP_{\mu}C\ddagger P^{\circ}C\acute{I}C,Ps \text{ вЂ} "$
 $C,C\grave{H}P\ddot{e}PIPsP\uparrow PSC-C\acute{I}C,CH, C\acute{I}PiP\rangle C\acute{r}C,P^{\circ}PSC-C\acute{I}C,CH C\acute{I}PIC-PrPsPjPsC\acute{I}C,C-,$
 $PSP_{\mu}C\grave{H}PIPsPIC-C\acute{I}C,CH; C\grave{H}C-PrPePs \text{ вЂ} " PiC\acute{I}P\ddot{e}C...PsC,P\ddot{e}C\ddagger PSC- C\grave{H}P_{\mu}P^{\circ}PeC\ddagger C-C- (C\acute{r} C., C\ddagger$
 $PiP^{\circ}P\rangle C\grave{H}C\ddagger P\ddot{e}PSP^{\circ}C\ddagger C-C-, PiP^{\circ}C\grave{H}P^{\circ}PSPsC\downarrow), PrP_{\mu}PiC\grave{H}P_{\mu}C\acute{I}C-C\downarrow, P^{\circ}P\uparrow P\ddot{e}C,P^{\circ}C\ddagger C-C\downarrow,$
 $PiP^{\circ}C,PsP\rangle PsPiC-C\ddagger PSC- C\acute{I}PSPsPIP\ddot{e}PrC-PSPSC\downarrow, PePsC\epsilon PjP^{\circ}C\grave{H}P\ddot{e}, PjP^{\circ}C\grave{H}P_{\mu}PSPSC\downarrow;$
 $C\ddagger P^{\circ}C\acute{I}C,PsC,P^{\circ} PSP_{\mu}PIC-PrPsPjP^{\circ} \text{ вЂ} " PiC\acute{I}P\ddot{e}C...PsC,P\ddot{e}C\ddagger PSC- C\grave{H}PsP\cdot P\rangle P^{\circ}PrP\ddot{e} P\cdot C-$
 $C\acute{I}P^{\circ}PjPsPrP_{\mu}C\acute{I}C,C\grave{H}C\acute{r}PeC,P\ddot{e}PIPSsC\grave{H} PiPsPIP_{\mu}PrC-PSPePsC\grave{H}, PIPeP\rangle C\grave{H}C\ddagger P^{\circ}C\grave{H}C\ddagger P\ddot{e}$
 $C\acute{I}C\acute{r}C-C\ddagger P\ddot{e}PrP^{\circ}P\rangle CH\ddagger PSC\acute{r} C\acute{I}PiC\grave{H}C\downarrow PjPsPIP^{\circ}PSC-C\acute{I}C,CH PjP\ddot{e}C\acute{I}P\rangle P_{\mu}PSPSC\downarrow C\ddagger P\ddot{e} PrC-PN_{\ddot{e}}$
 $(PrP\ddot{e}PI. C\grave{H}PsP\cdot PrC-P\rangle B\langle PhC\acute{I}PsP\pm P\rangle P\ddot{e}PIPsC\acute{I}C,C- P\cdot P^{\circ}C\acute{I}C,PsC\acute{I}C\acute{r}PIP^{\circ}PSPSC\downarrow B\rangle),$
 $PjP^{\circ}PSC-C\downarrow, PiP^{\circ}PSC-C\ddagger PSC- P^{\circ}C,P^{\circ}PeP\ddot{e}.$

$P- P\pm PsPeC\acute{z} P\downarrow P\acute{K}P\check{Y}^*: C\ddagger P^{\circ}C\acute{I}C,Ps \text{ вЂ} " PiPsP\rangle PsPIPS\ddot{e}PN_{\ddot{e}} P\pm C-P\rangle CH,$

PiC-PrPIPeC%oPμPSPSCi PiPsPeP°P·PSPePeC-PI PiPμC±C-PSPePsPIPeC... PμPSP·PëPjC-PI
(PhP>Pÿ/PhPÿPÿ, P>CrP¶PSP° C,,PsCfC,,P°C,P°P·P°, P“P“Pÿ); PSPμC±P°CfC,Ps Bñ“
PiC-PrPIPeC%oPμPSPSCi P±C-P>C-CñCfP±C-PSCf PI PeCñPsPIC-; C±P°CfC,PsC,P°
PSPμPIC-PrPsPjP° Bñ“ P¶PsPIC,CiPSPeC±Ci C,P° C,CiP¶PeC- CrCñP°P¶PμPSPSCi
PiPμC±C-PSPePë, PIPeP>CñC±P°CñC±Pë P>PμC,P°P>CHbPSC- PIPePiP°PrPePë CñPsP·PIPeC,PeCr
PiPsCfC,CñPsC— PiPμC±C-PSPePsPIPsC— PSPμPrPsCfC,P°C,PSPsCfC,C-, PiPμCñPμPIP°P¶PSPs
Cr PiP°C±C-C“PSC,C-PI C-P· C,CiP¶PePëPjPë PsCfPSPsPIPsPëPjPë
P·P°C...PIPsCñCñPIP°PSPSCiPjPë (PrPëPI. CñPsP·PrC-P> B«PhCfPsP±P>PëPIPsCfC,C-
P·P°CfC,PsCfCrPIP°PSPSCiB»), PiPμPiP°C,PëC,.

P— P±PsPeCž C€PeC-CñPë C,P° PiC-PrC€PeC-CñPSPsC— PeP>C-C,PePsPIPePSPe****;
PSPμC±P°CfC,Ps Bñ“ PIPeCfPëPiP°PSPSCi, CfPIPμCñP±C-P¶, PeCñPsPiPëPiBñ™ CiPSPeP°,
PiC-PiPμCñPiC-PrCñPsP.; CñC-PrPePs Bñ“ CñPμP°PeC±C-C— P>C-PeP°CñCfCHbPePsPiPs
P·P°CfPsP±Cr P· PμPsP·PëPSPsC,,C-P>C-C“Cñ C,P° CfPëCfC,PμPjPSPëPjPë
CfPëPSPrCñPsPjP°PjPë (DRESS) (PrPëPI. CñPsP·PrC-P> B«PhCfPsP±P>PëPIPsCfC,C-
P·P°CfC,PsCfCrPIP°PSPSCiB»), P>PsPeP°P>CHbPSPëPNë PjPμPrPëPeP°PjPμPSC,PsP·PSPëPNë
PIPeCfPëPi; C±P°CfC,PsC,P° PSPμPIC-PrPsPjP° Bñ“ C,PsPeCfPëC±PSPëPNë
PμPiC-PrPμCñPjP°P>CHbPSPëPNë PSPμPeCñPsP>C-P·, CfPëPSPrCñPsPj PÿC,C-PIPμPSCfP° Bñ“
P“P¶PsPSCfPsPSP°, PμPeCfCrPrP°C,PëPIPsP° PjCrP>CHbC,PëC,,PsCñPjPSP° PμCñPëC,PμPjP°,
CñPμP°PeC±C-C— C,,PsC,PsC±CrC,P>PëPIPsCfC,C- (PrPëPI. CñPsP·PrC-P>
B«PhCfPsP±P>PëPIPsCfC,C- P·P°CfC,PsCfCrPIP°PSPSCiB»),
P>PμPNëPePsC±PëC,PsPiP>P°CfC,PëC±PSPëPNë PI°CfPeCfP>C-C,, CfC,PsPjP°C,PëC,,
PiC-PiPμCñPiC-PiPjPμPSC,P°C±C-Ci C€PeC-CñPë, PiPsCfC,CñPëPNë
PiPμPSPμCñP°P>C-P·PsPIP°PSPëPNë PμPeP·P°PSC,PμPjP°C,PsP·PSPëPNë PiCrCfC,CfP>CHbPsP·
(AGEP) (PrPëPI. CñPsP·PrC-P> B«PhCfPsP±P>PëPIPsCfC,C- P·P°CfC,PsCfCrPIP°PSPSCiB»).

P— P±PsPeCž PsPiPsCñPSPs-CñCžC...PsPIPsC— CfPëCfC,PμPjPë C,P° CfPiPsP>CžC±PSPsC—
C,PeP°PSPëPSPe*: PSPμC±P°CfC,Ps Bñ“ P°CñC,CñP°P>PiC-Ci, PjC-P°P>PiC-Ci; CñC-PrPePs Bñ“
CrCñP°P¶PμPSPSCi CfCrC...PsP¶PëP>CHb (PrPëPI. CñPsP·PrC-P>Pë
B«PμCñPsC,PëPiPsPeP°P·P°PSPSCiB» C,P° B«PhCfPsP±P>PëPIPsCfC,C-
P·P°CfC,PsCfCrPIP°PSPSCiB»),B B B B B B B Cr C,PsPjCr C±PëCfP>C- C,PμPSPrPëPSC-C,
(PSP°PiCñPëPeP>P°Pr, P°C...C-P>P>PsPIPsPiPs CfCrC...PsP¶PëP>P>Ci), PjBñ™ CiP·PsPIP°
CfP>P°P±PeC-CfC,CHb, CiPeP° PjPsP¶Pμ PjP°C,Pë PsCfPsP±P>PëPIPμ P·PSP°C±PμPSPSCi
PrP>Ci C...PIPsCñPëC... PSP° C,CiP¶PeCr PjC-P°CfC,PμPSC-Cñ gravis (PrPëPI. CñPsP·PrC-P>
B«PhCfPsP±P>PëPIPsCfC,C- P·P°CfC,PsCfCrPIP°PSPSCiB»); C±P°CfC,PsC,P° PSPμPIC-PrPsPjP°
Bñ“ CñP°P±PrPsPjC-PsP>C-P·, CñPsP·CñPëPI CfCrC...PsP¶PëP>P>Ci (PSP°PiCñPëPeP>P°Pr,
P°C...C-P>P>PsPIPsPiPs CfCrC...PsP¶PëP>P>Ci) (PrPëPI. CñPsP·PrC-P>Pë
B«PμCñPsC,PëPiPsPeP°P·P°PSPSCiB» C,P° B«PhCfPsP±P>PëPIPsCfC,C-
P·P°CfC,PsCfCrPIP°PSPSCiB»), CñPsP·CñPëPI P·PiBñ™ CiP·PsPe, CñPsP·CñPëPI
PjBñ™ CiP·C-PI, P°CñC,CñPëC,.

P— P±PsPeCž PSPëCñPsPe C,P° CfPμC±PsPIPePrC-P>CHbPSPsC— CfPëCfC,PμPjPë:
PSPμC±P°CfC,Ps Bñ“ PiC-PrPIPeC%oPμPSC- PiPsPeP°P·PSPëPePë PeCñPμP°C,PëPSC-PSCf PI
CfPëCñPsPIP°C,C±C- PeCñPsPIC-; CñC-PrPePs Bñ“ PiPsCfC,CñP° PSPëCñPePsPIP°
PSPμPrPsCfC,P°C,PSC-CfC,CHb (PSP°PiCñPëPeP>P°Pr, CrPSP°CfP>C-PrPsPe
C-PSC,PμCñCfC,PëC±C-P°P>CHbPSPsPiPs PSPμC,,CñPëC,Cf).

P— P°PiP°P>CHbPSC- CñPsP·P>P°PrPë C,P° CñPμP°PeC±C-C— Cž PjC-CfC±C-
PIPIPμPrPμPSPSCi*: C±P°CfC,Ps Bñ“ CñPμP°PeC±C-Ci Cr PjC-CfC±C- PIPIPμPrPμPSPSCi,
PIPeP>CñC±P°CñC±Pë PiPsC±PμCñPIPsPSC-PSPSCi C,P° P±C-P>CHb; PSPμC±P°CfC,Ps Bñ“
P°CfC,PμPSC-Ci; CñC-PrPePs Bñ“ PiC-PrPIPeC%oPμPSPSCi C,PμPjPiPμCñP°C,CfCñPë

C,C-P»P°; C‡P°CfC,PsC,P° PSPµPIC-PrPsPjP°, P±C-P»CH (PIPeP»CHC‡P°CHC‡Pë P±C-P»CH Cf CfPiPëPSC-, PiCfCfPrCfC... C,P° PeC-PSC†C-PIPeP°C...); CµPe C- PiCfPë P·P°CfC,PsCfCfPIP°PSPSC- C-PSCëPëC... C,,C,PsCfC...C-PSPsP»PsPSC-PI, PjPsP¶P»PëPIC- PSP°PiP°PrPë PiPsCfC,,C-CfC-C— Cf PiP°C†C-C”PSC,C-PI C-P· PiPsCfC,,C-CfC-C”CH.

* PJ PrCfP¶Pµ CfC-PrPeC-CfPSPëC... PIPëPiP°PrPeP°C... Cf PiP°C†C-C”PSC,C-PI, CµPeC- PsC,CfPëPjCfPIP°P»Pë C...C-PSPsP»PsPSPë C,P° C,,C,PsCfC...C-PSPsP»PsPSPë, PSPµP·P°P»PµP¶PSPs PIC-Pr PSP°CµPIPIPSPëC... C,,P°PeC,PsCfC-PI CfPëP·PëPeCf, PiPsPIC-PrPsPjP»CµP»Pë PiCfPs C,CfPëPIP°P»C- (PiCfPsC,CµPiPsPj PjC-CfCfC†C-PI P°P±Ps CfPsPeC-PI), C-PSPiP°P»C-PrPëP·CfCHC‡C- C,P° PiPsC,PµPSC†C-PNëPSPs PSPµP·PIPsCfPsC,PSC- CfPµCfPNëPsP·PSC- PiPsP±C-C‡PSC- CfPµP°PeC†C-C—, CµPeC- PIPiP»PëPIP°CHC,CH PSP° CfC-P·PSC-, P° C-PSPsPrC- PSP° PrPµPeC-P»CHPeP° PsPrCfP°P·Cf, CfPëCfC,PµPjPë PsCfPiP°PSC-P·PjCf C,P° PsCfPiP°PSPë C‡CfC,C,Cµ (Cf C,PsPjCf C‡PëCfP»C- CfPµP°PeC†C-C—, C,P°PeC- CµPe C,PµPSPPrPëPSC-C,, CfPsP·CfPëPI CfCfC...PsP¶PëP»P»Cµ, P°CfC,CfP°P»PiC-Cµ, P±C-P»CH Cf PeC-PSC†C-PIPeP°C..., PiPsCfCfCëPµPSPSCµ C...PsPrPë, PSPµPICfPsPiP°C,C-C—, PiPsPiBf™ CµP·P°PSC- P· PiP°CfPµCfC,PµP·C-C”CH, PrPµPiCfPµCfC-Cµ, PIC,PsPjP°, PiPsCfCfCëPµPSPSCµ PiP°PjBf™ CµC,C-, PiPsCfCfCëPµPSPSCµ CfPSCf, PiPsCfCfCëPµPSPSCµ CfP»CfC...Cf, P·PsCfCf, CfPjP°PeCf C,P° P·P°PiP°C...Cf).

** PJ PiP°C†C-C”PSC,C-PI, CµPeC- PsC,CfPëPjCfPIP°P»Pë C,,C,PsCfC...C-PSPsP»PsPSPë, P·P°C,,C-PeCfPsPIP°PSPs PIPëPiP°PrPePë PIPëPSPëPePSPµPSPSCµ P°PSPµPICfPëP·PjPë C,P° CfPsP·CëP°CfCfPIP°PSPSCµ P°PsCfC,Pë, C-PSPsPrC- CfCfPeP»P°PrPSPµPSC- CfPsP·CfPëPIPsPj (PIPeP»CHC‡P°CHC‡Pë P»PµC,P°P»CHHPSC- PIPëPiP°PrPePë), C,P° CfPµPiCfCfPiC-C,P°C†C-C—/PSPµPrPsCfC,P°C,PSPsCfC,C- P±CfPrCH-CµPePsPiPs C-P· PeP»P°PiP°PSC-PI CfPµCfC†Cµ (PrPëPI. CfPsP·PrC-P» B«PhCfPsP±P»PëPIPsCfC,C- P·P°CfC,PsCfCfPIP°PSPSCµB»).

*** PjPSP°C,,C-P»P°PeC,PëC‡PSC- C,P° P°PSP°C,,C-P»P°PeC,PsC—PrPSC- CfPµP°PeC†C-C— C-PSPsPrC- PjPsP¶P»PëPIC- PSP°PIC-C,CH PiC-CfP»Cµ P·P°CfC,PsCfCfPIP°PSPSCµ PiPµCfCëPsC— PrPsP·Pë.

**** P PµP°PeC†C-C— P· P±PsPeCf CëPeC-CfPë C,P° CfP»PëP·PsPIPsC— PsP±PsP»PsPSPëPë C-PSPsPrC- PjPsP¶P»PëPIC- PSP°PIC-C,CH PiC-CfP»Cµ P·P°CfC,PsCfCfPIP°PSPSCµ PiPµCfCëPsC— PrPsP·Pë.

PµPsPIC-PrPsPjP»PµPSPSCµ PiCfPs PiC-PrPsP·CfCHPIP°PSC- PiPsP±C-C‡PSC- CfPµP°PeC†C-C—

PµPsPIC-PrPsPjP»PµPSPSCµ PiCfPs PiC-PrPsP·CfCHPIP°PSC- PiPsP±C-C‡PSC- CfPµP°PeC†C-C— PiC-CfP»Cµ CfPµC”CfC,CfP°C†C-C— P»C-PeP°CfCfCHPePsPiPs P·P°CfPsP±Cf C” PIP°P¶P»PëPIPsCH PiCfPsC†PµPrCfCfPsCH. PiPµ PrPsP·PIPsP»CµC” PiCfPsPrPsPIP¶CfPIP°C,Pë PjPsPSC-C,PsCfPëPSPi CfPiC-PIPIC-PrPSPsCëPµPSPSCµ B«PePsCfPëCfC,CH/CfPëP·PëPeB» PrP»Cµ PIC-PrPiPsPIC-PrPSPsPiPs P»C-PeP°CfCfCHPePsPiPs P·P°CfPsP±Cf. PhPµPrPëC‡PSPëPj PiCfP°C†C-PIPSPëPeP°Pj PSPµPsP±C...C-PrPSPs PiPsPIC-PrPsPjP»CµC,Pë PiCfPs P±CfPrCH-CµPeC- PiC-PrPsP·CfCHPIP°PSC- PiPsP±C-C‡PSC- CfPµP°PeC†C-C— C‡PµCfPµP·

PSP°C†C-PsPSP°P»CHbPSCr CÍPëCÍC,PµPjCí PîPsPIC-PrPsPjP»PµPSCb.

PŷPµCĤPjC-PS PîCĤPëPrP°C,PSPsCÍC,C-.

3 CĤPsPePë.

PJPjPsPIPë P·P±PµCĤC-PiP°PSPSCĬ.

P—P±PµCĤC-PiP°C,Pë PI PsCĤPëPiC-PSP°P»CHbPSC-PNë CíPîP°PePsPIC†C- PîCĤPë C,PµPjPîPµCĤP°C,CíCĤC- PSPµ PIPëC%Pµ 25 °Pŷ. P—P±PµCĤC-PiP°C,Pë PI PSPµPrPsCÍC,CíPîPSPsPjCí PrP»CĬ PrC-C,PµPNë PjC-CÍC†C-. PkPµPIPëPePsCĤPëCÍC,P°PSPëPNë P»C-PeP°CĤCÍCHbPePëPNë P·P°CÍC-P±, C%Ps P·P°P»PëC€P°C”C,CHbCÍCĬ, PSPµPsP±C...C-PrPSPs P·PSPëC%PëC,Pë.

PkPµCÍC¿PjC-CÍPSC-CÍC,CHb.

P>PµPIPsC,,P»PsPeCÍP°C†PëPS PSPµ PjPsP¶PSP° P·PjC-C€CíPIP°C,Pë P· PiPµPîP°CĤPëPSPsPj P°P±Ps CĤPsP·C†PëPSP°PjPë, C%Ps PjP°CĤC,CHb P»CíP¶PSCr CĤPµP°PeC†C-CĤ (PSP°PîCĤPëPeP»P°Pr, C-P· CĤPsP·C†PëPSPsPj PSP°C,CĤC-CĤ P±C-PeP°CĤP±PsPSP°C,Cí), P· C-PSC€PëPjPë P»C-PeP°CĤCÍCHbPePëPjPë P·P°CÍPsP±P°PjPë, PsPeCĤC-Pj P·P°P·PSP°C†PµPSPëC... Cí CĤPsP·PrC-P»C- B«PŷPîPsCÍC-P± P·P°CÍC,PsCÍCíPIP°PSPSCĬ C,P° PrPsP·PëB».

PJPîP°PePsPIPëP°. PµPs 100 PjP» PîCĤPµPîP°CĤP°C,Cí PI PePsPSC,PµPNëPSPµCĤP°C.... PµPs 1 PePsPSC,PµPNëPSPµCĤCí PI PîPsP»C-PIC-PSC-P»C...P»PsCĤPëPrPSC-PNë PîP»C-PIC†C-CĤP°P·PsPj P· C-PSCÍC,CĤCíPeC†C-C”CĤ PrP»CĬ PjPµPrPëC†PSPsPiPs P·P°CÍC,PsCÍCíPIP°PSPSCĬ PI PePsCĤPsP±C†C-.

PŷP°C,PµPiPsCĤC-CĬ PIC-PrPîCíCÍPeCí. P—P° CĤPµC†PµPîC,PsPj.

P’PëCĤPsP±PSPëPe.

P,,PICĤPsP»P°PNëC,, PŢPµP»C,PePµP°CĤ PµPIC,, P>C,Pr.

PĤC-CÍC†PµP·PSP°C...PsPrP¶PµPSPSCĬ PIPëCĤPsP±PSPëPeP° C,P° P°PrCĤPµCÍP° PjC-CÍC†CĬ PîCĤPsPIP°PrP¶PµPSPSCĬ PNëPsPiPs PrC-CĬP»CHbPSPsCÍC,C-.

PŢP°C€CĤP° B,- 520, P’C...P°PiPIP°PSPîCíCĤ, P CíCĤPeC-, PŢP°CĤC-PrPIP°CĤ, PjC,C,P°CĤP°PeC...P°PSPr, P†PSPrC-CĬ.

P—P°CΠIPSPëPε.

PḥPSP°PSC,P° PḥPμPrC-PεPμP°CḤ P>C,Pr.

**PḥC-CÍC†PμP·PSP°C...PsPrP¶PμPSPSCΠ P·P°CΠIPSPëPεP° C,P°/P°P±Ps
PĩCḤPμPrCÍC,P°PIPSPëPεP° P·P°CΠIPSPëPεP°.**

PŸCHCḤC, 1, 2 PŸC,PμPNεC€PS PḥPsCḤC,, P†PjPĩPμCḤC-P°P» P'P°CḤC,,, PŸP°CřPSPjPμPr
P PsP°Pr, PαCřP»C...P°Pj, P>PsPSPrPsPS, P'PμP»PëPεP° P'CḤPëC,P°PSC-CΠ.