

N-P⁺C†P_μC, PēP»-L-C†PēC†C, P_μC—PS (P_hP_i) C†PēPSPēC, CH₃ PIPēC†P°P¶P_μPSCr
PjCrPePsP»C-C, PēC†PSCr PrC-C† PSP° C†P»PēP·PsPIPēPN₂ C- C†P»PēP·PēC†C, Ps-
PiPSC-PN₂PSPēPN₂ C†P_μPeC†P_μC, Pē P·P° C†P°C...C†PSPsPe PrP_μPiPsP»C-PjP_μC†PēP·P°C†C-C—
PjCrPePsPiC†P_μPsC, P_μC—PSPsPIPēC... PePsPjPiP»P_μPeC†C-PI C- PSCrPeP»P_μC—PSPsPIPēC...
PePēC†P»PsC,, C†PeC- PiC-PrPIPēC%CrC†C, CH₃ PI_h™ C†P·PeC-C†C, CH₃
C†PeP»PsPiPsPrC-P±PSPsPiPs C- PiPSC-PN₂PSPsPiPs PePsPjPiPsPSP_μPSCr, C-PI
PjPsPeC†P_μPsC, PēPSPSC† C, P° C-PSCēPēC... C†P_μPeC†P_μC, C-PI. P''PsPrP°C, PePsPIC-
PIP»P°C†C, PēPIP_μC†C, C-: P·PSPēP¶P_μPSPSC† C-PSPrCrPePsPIP°PSPsC—
PiC-PiP_μC†PiP»P°P·C-C— PjCrPePsC†PēC, C-PI, PiC-PrPIPēC%P_μPSPSC†

PIPëCĤPsP±P»PμPSPSCĬ CĬCĬCĤC,,P°PeC,P°PSC,P° P·P° CĤP°C...CĬPSPsPe
CĬC,PëPjCĬP»CĬCĬC-C— PĬPSPμPIPjPsCĬPëC,C-PI C,PëPĬCĬ II, CĬC,PëPjCĬP»CĬCĬC-CĬ
P°PeC,PëPIPSPsCĬC,C- PjCĬPePsCĬPëP»C-P°CĤPSPsPiPs P°PĬP°CĤP°C,CĬ, C%Ps CĬPĬCĤPëCĬC”
PĬPsP»C-PĬC€PμPSPSCĤ PjCĬPePsCĬPëP»C-P°CĤPSPsPiPs PeP»C-CĤPμPSCĬCĬ.

PĥPĬ C,P°PePsP¶ CĬPëPSPëC,CH PĬCĤCĬPjCĬ P°PSC,PëPsPeCĬPëPrP°PSC,PSCĬ PrC-CĤ P·P°
CĤP°C...CĬPSPsPe PSP°CĬPIPSPsCĬC,C- PSCĬPeP»PμPsC,,C-P»CHPSPsC— PIC-P»CHPSPsC—
C,C-PsP»CHPSPsC— PĬCĤCĬPĬPë (SH), CĬPeP° P·PrP°C,PSP° P±PμP·PĬPsCĬPμCĤPμPrPSCĤPs
PIP·P°C”PjPsPrC-CĬC,Pë P· PμP»PμPeC,CĤPsC,,C-P»CHPSPëPjPë PĬCĤCĬPĬP°PjPë
PsPePëCĬPSPëC... CĤP°PrPëPeP°P»C-PI. P’CĬC,P°PSPsPIP»PμPSPs, C%Ps PĥPĬ
P·P°C...PëC%P°C” a-1-P°PSC,PëC,CĤPëPĬCĬPëPS (C,,PμCĤPjPμPSC,, CĬPePëPNë C-PSPiC-P±CĬC”
PμP»P°CĬC,P°P·CĬ), PIC-Pr C-PSP°PeC,PëPIP°CĬC-C— PĬC-PĬPsC...P»PsCĤPëC,PSPsCĤ
PePëCĬP»PsC,PsCĤ (HOCl бĤ” CĬPëP»CHPSPëPj PsPePëCĬP»CĤPIP°CĬPμPj), C%Ps
PĬCĤPsPrCĬPeCĬC”C,CHCĬCĬ PjC-C”P»PsPĬPμCĤPsPeCĬPëPrP°P·PsCĤ P°PeC,PëPIPSPëC...
C,,P°PiPsCĬPëC,C-PI.

PĤCĤC-Pj C,PsPiPs, PjPsP»PμPeCĬP»CĬCĤPSP° CĬC,CĤCĬPeC,CĬCĤP° PĥPĬ PrP°C” PNëPsPjCĬ
PjPsP¶P»PëPIC-CĬC,CH P»PμPiPePs PĬCĤPsPSPëPeP°C,Pë CĬPμCĤPμP· PeP»C-C,PëPSPSC-
PjPμPjP±CĤP°PSPë. PjCĬPμCĤPμPrPëPSC- PeP»C-C,PëPSPë PĥPĬ
PrPμP°CĬPμC,PëP»CĤC”C,CHCĬCĬ PrPs L-CĬPëCĬC,PμC—PSCĬ, P°PjC-PSPsPePëCĬP»PsC,Pë
PĬPsC,CĤC-P±PSPsC— PrP»CĬ CĬPëPSC,PμP·CĬ PiP»CĤC,P°C,C-PsPSCĬ. P”P»CĤC,P°C,C-PsPS C”
PIPëCĬPsPePsP°PeC,PëPIPSPëPj C,CĤPëPĬPμPĬC,PëPrPsPj, PĬPsC€PëCĤPμPSPëPj CĬ
CĤC-P·PSPëC... C,PeP°PSPëPSP°C... C,PIP°CĤPëPS C- PSPμP·P°PjC-PSPSPëPj PrP»CĬ
P·P±PμCĤPμP¶PμPSPSCĬ C,,CĬPSPeCĬC-PsPSP°P»CHPSPsC— P·PrP°C,PSPsCĬC,C-
PeP»C-C,PëPSPë C- C—C— PjPsCĤC,,PsP»PsPiC-CĬPSPsC— CĬC-P»C-CĬPSPsCĬC,C-.
P”P»CĤC,P°C,C-PsPS P±PμCĤPμ CĬCĬP°CĬC,CH PI PjPμC...P°PSC-P·PjC- P·P°C...PëCĬC,CĬ
PIC-Pr PsPePëCĬPSPëC... CĤP°PrPëPeP°P»C-PI, CĬPe PμPeP·Ps-, C,P°Pe C-
PμPSPPrPsPiPμPSPSPëC..., C- PrPμCĬPePëC... CĬPëC,PsC,PsPeCĬPëCĬPSPëC... CĤPμCĬPsPIPëPS,
PIPeP»CĤCĬP°CĤCĬPë PĬP°CĤP°CĬPμC,P°PjPsP».

PμP°CĤP°CĬPμC,P°PjPsP» CĬPëPSPëC,CH CĬPëC,PsC,PsPeCĬPëCĬPSCĬ PrC-CĤ C€P»CĬC...PsPj
PĬCĤPsPiCĤPμCĬCĬCĬCĬPsPiPs P·PSPëP¶PμPSPSCĬ PIPjC-CĬC,CĬ PiP»CĤC,P°C,C-PsPSCĬ. PĥPĬ
PIC-PrC-PĬCĤP°C” PĬPμCĤC€PsCĤCĬPrPSCĬ CĤPsP»CH CĬ P·P±PμCĤPμP¶PμPSPSC-
P°PrPμPePIP°C,PSPëC... CĤC-PIPSC-PI PiP»CĤC,P°C,iPsPSCĬ, PĬPsCĬPëP»CĤCĬCĬPë
PeP»C-C,PëPSPSPëPNë P·P°C...PëCĬC,. P’PSP°CĬP»C-PrPsPe CĬCHPsPiPs PĥPĬ CĬPIP»CĬC”
CĬPsP±PsCĤ CĬPiPμCĬPëC,,C-CĬPSPëPNë P°PSC,PëPrPsC, PĬCĤPë PsC,CĤCĬC”PSPSC-
PĬP°CĤP°CĬPμC,P°PjPsP»PsPj.

PJ C...PIPsCĤPëC... PSP° C...CĤPsPSC-CĬPSPμ PsP±CĬC,CĤCĬPeC,PëPIPSPμ
P·P°C...PIPsCĤCĤPIP°PSPSCĬ P»PμPiPμPSCĤ PĬCĤPëPNëPsPj 1200 PjPi PĥPĬ PSP° PrPsP±CĬ
PĬCĤPsC,CĬPiPsPj 6 C,PëP¶PSC-PI PĬCĤPëPIPsPrPëPI PrPs P·PSP°CĬPSPsPiPs
PĬC-PrPIPëC%PμPSPSCĬ PsP±бĤ™ C”PjCĬ PIPrPëC...CĬ C- C,,PsCĤCĬPsPIP°PSPsC—
P¶PëC,C,C”PIPsC— C”PjPSPsCĬC,C- P»PμPiPμPSCĤ, PjPsP¶P»PëPIPs, PIPSP°CĬP»C-PrPsPe
P·PjPμPSC€PμPSPSCĬ PĬPsPIC-C,CĤCĬPSPsPiPs P·P°C...PsPĬP»PμPSPSCĬ.

PJ C...PIPsCĤPëC... P· C-PrC-PsPĬP°C,PëCĬPSPëPj C,,C-P±CĤPsP·PsPj P»PμPiPμPSiPI (PĬPαP»)
P·P°CĬC,PsCĬCĬPIP°PSPSCĬ P°CĬPμC,PëP»CĬPëCĬC,PμC—PSCĬ PĬPμCĤPsCĤP°P»CHPSPs PiPs
600 PjPi 3 CĤP°P·Pë PSP° PrPsP±CĬ PĬCĤPsC,CĬPiPsPj PsPrPSPsPiPs CĤPsPeCĬ PI
PĬPsC”PrPSP°PSPSC- P·C- CĬC,P°PSPrP°CĤC,PSPsCĤ C,PμCĤP°PĬC-C”CĤ PĬPαP»
(PĬCĤPμPrPSC-P·PsP»PsPS C- P°P·P°C,C-PsPĬCĤPëPS) CĬPĬCĤPëCĬP»Ps
P·P±PμCĤPμP¶PμPSPSCĤ P¶PëC,C,C”PIPsC— C”PjPSPsCĬC,C- P»PμPiPμPSCĤ C-
PrPëC,,CĬP·PSPsC— P·PrP°C,PSPsCĬC,C- P»PμPiPμPSiPI, PIPëPjC-CĤCĬPSPsC— PjPμC,PsPrPsPj

PsPrPëPSPsC±PSPsPiPs PIPrPëC...Cf PsPePëCfCf PICfPiP»PµC†Cñ.

PJ C,,PsCñPjC- C-PSPIP°P»CfC†C-PNëPSPsC— C,PµCñP°PïC-C— PïCñPsC,CfPiPsPj PsPrPSPsPiPs CñPsPeCf PhP| CfPïCñPëCfPI P·PSPëP¶PµPSPSCñ C-PSC,PµPSCfPëPIPSsCfC,C- PïCñPsPiCñPµCfCfPIP°PSPSCf P·P°C...PIPsCñCñPIP°PSPSCf Cf C...PIPsCñPëC... P· P†PαP>.

PµCñPë P·P°CfC,PsCfCfPIP°PSPSC- PI PrCfP¶Pµ PIPëCfPsPePëC... PrPsP·P°C... (PrPs 3000 PjPi C%oPsPrPSCf PïCñPsC,CfPiPsPj 4 C,PëP¶PSC-PI) C...PIPsCñPëPj PSP° PjCfPePsPIC-CfC†PëPrPsP· PhP| PSPµ C±PëPSPëPI P·PSP°C±PSPsC— C,PsPeCfPëC±PSPsC— PrC-C—.

PhPSC,PëPsPeCfPëPrP°PSC,PSP° PµC,,PµPeC,PëPIPS- CfC,Ch PhP| PïPsPIbñ™ CfP·P°PSP° P· PIPëCñP°P¶PµPSPëPj P·PSPëP¶PµPSPSCfPj P°PeC,PëPIPSsCfC,C- PµP»P°CfC,P°P·Pë PI PjPsPeCñPsC,PëPSPSC-, C%oPs C” PSP°PNëP·PSP°C±PSC-CëPëPj PïPsPeP°P·PSPëPePsPj C,,CfPSPeC†C-C— P»PµPiPµPSiPI Cf C...PIPsCñPëC... PSP° PjCfPePsPIC-CfC†PëPrPsP·. PhPeCñC-Pj C†ChPsPiPs, PSP° C,P»C- P»C-PeCfPIP°PSPSCf PIC-PrP·PSP°C±P°P»PsCfCf P·PSPëP¶PµPSPSCf PeC-P»ChPePsCfC,C- PSPµPNëC,CñPsC,,C-P»C-PI Cf PrPëC...P°P»ChPSPëC... CëP»CfC...P°C..., P° C,P°PePsP¶ bñ” PeC-P»ChPePsCfC,C- PSPµPNëC,CñPsC,,C-P»C-PI, C%oPs P°PeC,PëPIPSs PIPëPrC-P»CfCñC,Ch P±P°PiP°C,C- PµP»P°CfC,P°P·PsCñ PïCñP°PSCfP»Pë.

PαP°CñPjP°PePsPeC-PSPµC,PëPeP°

PhP±CfPsCñP±C†C-Cf

PJ P»CñPrPëPSPë PïC-CfP»Cf PïPµCñPsCñP°P»ChPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCf P°C†PµC,PëP»C†PëCfC,PµC—PS PïPsPIPS- CfC,Cñ P°P±CfPsCñP±CfC”C,ChCfCf. P§PµCñPµP· PjPµC,P°P±PsP»C-P·Pj Cf CfC,C-PSPeP°C... PePëCëPµC±PSPëPeP° C,P° PµC,,PµPeC, PïPµCñCëPsPiPs PïCñPsC...PsPrP¶PµPSPSCf P±C-PsPrPsCfC,CfPïPSC-CfC,Ch P°C†PµC,PëP»C†PëCfC,PµC—PSCf PïCñPë PïPµCñPsCñP°P»ChPSPsPjCf PIP¶PëPIP°PSPSC- PrCfP¶Pµ PSPëP·ChPeP° (PïCñPëP±P»PëP·PSPs 10 %). P”P»Cf CñC-P·PSPëC... P»C-PeP°CñCfChPePëC... C,,PsCñPj PIC-PrPjC-PSPSPsCfC,PµPNë PSPµ PIPëCfPIP»PµPSPs. PJ PïP°C†C-C”PSC,C-PI C-P· CñC-P·PSPëPjPë PrPëC...P°P»ChPSPëPjPë C- CfPµCñC†PµPIPëPjPë P·P°C...PIPsCñCñPIP°PSPSCfPjPë PjP°PeCfPëPjP°P»ChPSP° PePsPSC†PµPSC,CñP°C†C-Cf PhP| Cf PïP»P°P·PjC- PeCñPsPIC- PrPsCfCfPIP°C”C,ChCfCf C±PµCñPµP· 1bñ”3 PiPsPrPëPSPë PïC-CfP»Cf P·P°CfC,PsCfCfPIP°PSPSCf C- P·P°P»PëCëP°C”C,ChCfCf PIPëCfPsPePsCñ PïCñPsC,CfPiPsPj 24 PiPsPrPëPS.

P PsP·PïPsPrC-P»

PhC†PµC,PëP»C†PëCfC,PµC—PS CñPsP·PïPsPrC-P»CfC”C,ChCfCf PI PsCñPiP°PSC-P·PjC- CfPe Cf PSPµP·PjC-PSPµPSPsPjCf PIPëPiP»CfPrC- (20 %), C,P°Pe C- Cf PIPëPiP»CfPrC- PjPµC,P°P±PsP»C-C,C-PI (P°PeC,PëPIPSPëC...) (80 %), PïCñPë C†ChPsPjCf PïPµCñPµPIP°P¶PSPs PIC-PS PIPëCfPIP»CfC”C,ChCfCf PI PïPµC±C-PSC†C-, PSPëCñPeP°C..., P»PµPiPµPSCfC... C- P±CñPsPSC...C-P°P»ChPSPsPjCf CfPµPeCñPµC,C-. PhP±bñ™ C”Pj CñPsP·PïPsPrC-P»Cf PhP| bñ” PIC-Pr 0,33 PrPs 0,47 P»/PePi. P—PIbñ™ CfP·CfPIP°PSPSCf P· P±C-P»PeP°PjPë PïP»P°P·PjPë PeCñPsPIC- CfC,P°PSPsPIPëC,Ch P±P»PëP·ChPePs 50 % C±PµCñPµP· 4 PiPsPrPëPSPë PïC-CfP»Cf PïCñPëPNëPsPjCf C- P·PjPµPSCëCfC”C,ChCfCf PrPs 20 % C±PµCñPµP· 12 PiPsPrPëPS.

PñPµC,P°P±PsP»C-P·Pj

PµC-CfP»Cf PïPµCñPsCñP°P»ChPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCf PhP| CëPIPëPrPePs C-

P_μPeCfC,P_μPSCfPëPIPPSPs PjP_μC,P°P±PsP»C-P·CfC”C,CHCfCfCf C_μ C_fC,C-PSPeP°C...
PePëC€P_μC±PSPëPeP° C,P° P_iP_μC±C-PSPePë. PJC,PIPsCfP_μPSPëPN_μ PjP_μC,P°P±PsP»C-C,,
C†PëCfC,P_μC—PS, C_fPsP·PiP»CfP_rP°CfC,CH C_fPe P°PeC,PëPIPPSPëPN_μ. P”P°P»C-
P°C†P_μC,PëP»C†PëCfC,P_μC—PS C- C†PëCfC,P_μC—PS PjP_μC,P°P±PsP»C-P·CfCfC,CHCfCfCf
PsPrPSPëPj C- C,PëPj CfP°PjPëPj C€P»CfC...PsPj.

P’PëPIPP_μPrP_μPSPSCfCf

P’P»PëP·CHPePs 30 % PrPsP·Pë PIPëPIPsPrPëC,CHCfCfCf PSPëCfPeP°PjPë. P_μC-CfP»CfCf
P_iCfPëPN_μPsPjC_r PICfP_μCfP_μPrPëPSC_r P_iP_μCfC-PsPr PSP°P_iC-PIPIPëPIPP_μPrP_μPSPSCfCf (P_ŷ_{1/2})
P_hP_i C_fC,P°PSPsPIPëC,CH 6,25 (4,59B_f“10,6) PiPsPrPëPSPë.

P_μP»C-PSC-C±PSC- C...P°CfP°PeC,P_μCfPëCfC,PëPePë

P_μPsPeP°P·P°PSPSCfCf

P>C-PeCfPIP°PSPSCfCf PiPsCfC,CfPëC... C,P° C...CfPsPSC-C±PSPëC...
P·P°C...PIPsCfCfPIP°PSCfCf P±CfPsPSC...PsP»P_μPiP_μPSP_μPIPsC— CfPëCfC,P_μPjPë, C%_oPs
CfC_rP_iCfPsPIPsPrP_μCfCfC,CHCfCfCf P_iPrPIPëC%_oP_μPSPëPj C_rC,PIPsCfP_μPSPSCfCfPj
PjPsPeCfPsC,PëPSPSCfCf.

P_μP_μCfP_μPrPsP·C_rPIP°PSPSCfCf P_iP°CfP°C†P_μC,P°PjPsP»PsPj.

P_μCfPsC,PëPiPsPeP°P·P°PSPSCfCf

P_μC-PrPIPëC%_oP_μPSP° C†C_rC,P»PëPIC-CfC,CH PrPs P°C†P_μC,PëP»C†PëCfC,P_μC—PSC_r P°P±Ps
PrPs C-PSC€PëC... PePsPjPiPsPSP_μPSC,C-PI P»C-PeP°CfCfCHPePsPiPs P·P°CfPsP±C_r.
P’PëCfP°P·PePsPIP° C...PIPsCfPsP±P° C€P»C_rPSPeP° C,P° PrPIP°PSP°PrC†CfC,PëPiP°P»PsC—
PePëC€PePë C_r C_fC,P°PrC-C— P·P°PiPsCfC,CfP_μPSPSCfCf, PeCfPsPIPsC...P°CfPeP°PSPSCfCf,
P»P_μPiP_μPSP_μPIP° PeCfPsPIPsC,P_μC±P°, C,CfP_μPeP_μ P·P°PiPsCfC,CfP_μPSPSCfCf
P±CfPsPSC...C-P°P»CHPSPsC— P°CfC,PjPë.

P’P·P°C”PjPsPrC-CfCf P· C-PSC€PëPjPë P»C-PeP°CfCfCHPePëPjPë P·P°CfPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C”PjPsPrC-PN_μ

P”PsCfP»C-PrP_μPSPSCfCf PIP·P°C”PjPsPrC-C— P_iCfPsPIPsPrPëP»Pë C,C-P»CHPePë P·P°
C_rC±P°CfC,C- PrPsCfP_μCfP»PëC....

P—P°CfC,PsCfC_rPIP°PSPSCfCf C_fP°P·PsPj P· P°C†P_μC,PëP»C†PëCfC,P_μC—PSPsPj
P_iCfPsC,PëPeP°C€P»CHPsPIPëC... P·P°CfPsP±C-PI PjPsP_μ P_iPsCfPëP»PëC,Pë P·P°CfC,C-PN_μ
PjPsPeCfPsC,PëPSPSCfCf C±P_μCfP_μP· P_iCfPëPiPSC-C±P_μPSPSCfCf PeP°C€P»CHPsPIPsPiPs
CfP_μC,P»P_μPeCfC_r.

P_hPeC,PëPIPsPIP°PSP_μ PIC_rP_iC-P»P»CfCf P·PSPëP_μCfC” P_μC,,P_μPeC,PëPIPPSC-CfC,CH
P°C†P_μC,PëP»C†PëCfC,P_μC—PSC_r.

P_hC†P_μC,PëP»C†PëCfC,P_μC—PS C,,P°CfPjP°PePsP»PsPiC-C±PSPs PSP_μCfC_rPjC-CfPSPëPN_μ P·

P°PSC, PëP±C-PsC, PëPeP°PjPë C- PiCḡPsC, PμPsP»C-C, PëC‡PSPëPjPë C,, PμCḡPjPμPSC, P°PjPë.
PμCḡPë PsPrPSPSc‡P°CḡPSPsPjCḡ P·P°CḡC, PsCḡCḡPIP°PSPSC- P·C, P°PePëPjPë
P°PSC, PëP±C-PsC, PëPeP°PjPë, CḡPe C, PμC, CḡP°C‡PëPeP»C-PSPë (P·P° PIPëPSCḡC, PePsPj
PrPsPeCḡPëC‡PëPeP»C-PSCḡ), P°PjPiC-C‡PëP»C-PS, P°PjC,, PsC, PμCḡPëC‡PëPS P',
C‡PμC,, P°P»PsCḡPiPsCḡPëPSPë, P°PjC-PSPsPiP»C-PePsP·PëPrPë, PjPsPḡP»PëPIP° C—C...
PIP·P°C”PjPsPrC-Cḡ P·C, C-PsP»PsPIPsCḡ PiCḡCḡPiPsCḡ P°C‡PμC, PëP»C‡PëCḡC, PμC—PSCḡ,
C%Ps PiCḡPëP·PIPsPrPëC, Cḡ PrPs P·PSPëPḡPμPSPSCḡ P°PeC, PëPIPsPSCḡC, C- PsP±PsC...
P»C-PeP°CḡCḡPePëC... P·P°CḡPsP±C-PI. PḡPsPjCḡ C-PSC, PμCḡPIP°P» PjC-Pḡ
P·P°CḡC, PsCḡCḡPIP°PSPSCḡPj C‡PëC... P»C-PeP°CḡCḡPePëC... P·P°CḡPsP±C-PI PjP°C”
CḡC, P°PSPsPiPëC, Pë PSPμ PjPμPSCëPμ 2 PiPsPrPëPS. PḡPμ PSPμ CḡC, PsCḡCḡC”C, CḡCḡCḡ
C‡PμC,, C-PeCḡPëPjCḡ C, P° P»PsCḡP°PeP°CḡP±PμC,, Cḡ.

PμCḡPë PsPrPSPSc‡P°CḡPSPsPjCḡ P·P°CḡC, PsCḡCḡPIP°PSPSC-
PSC-C, CḡPsPiP»C-C‡PμCḡPëPSCḡ C, P° P°C‡PμC, PëP»C‡PëCḡC, PμC—PSCḡ
CḡPiPsCḡC, PμCḡC-PiP°P»Pë P·PSP°C‡PSCḡ PiC-PiPsC, PμPSP·C-Cḡ C- CḡPsP·CëPëCḡPμPSPSCḡ
CḡPeCḡPsPSPμPIPsC— P°CḡC, PμCḡC-C— PIPSP°CḡP»C-PrPsPe PiPsCḡPëP»PμPSPSCḡ
CḡCḡPrPëPSPsCḡPsP·CëPëCḡCḡPIP°P»CḡPSPsPiPs PμC,, PμPeC, Cḡ
PSC-C, CḡPsPiP»C-C‡PμCḡPëPSCḡ. P—P° PSPμPsP±C...C-PrPSPsCḡC, C-
PsPrPSPSc‡P°CḡPSPsPiPs P·P°CḡC, PsCḡCḡPIP°PSPSCḡ PSC-C, CḡPsPiP»C-C‡PμCḡPëPSCḡ C, P°
P°C‡PμC, PëP»C‡PëCḡC, PμC—PSCḡ Cḡ PiP°C‡C-C”PSC, C-PI CḡP»C-Pr
PePsPSC, CḡPsP»CḡPIP°C, Pë PiC-PiPsC, PμPSP·C-Cḡ, CḡPeP° PjPsPḡPμ PjP°C, Pë C, CḡPḡPePëPḡ
C...P°CḡP°PeC, PμCḡ, C- PiPsPiPμCḡPμPrPëC, Pë C—C... PiCḡPs PjPsPḡP»PëPIC-CḡC, Cḡ
PIPëPSPëPePSPμPSPSCḡ PiPsP»PsPIPsPiPs P±PsP»Cḡ.

PḡC‡PμC, PëP»C‡PëCḡC, PμC—PS PjPsPḡPμ P±CḡC, Pë PrPsPSPsCḡPsPj C‡PëCḡC, PμC—PSCḡ C, P°
PiC-PrPIPëC%CḡPIP°C, Pë CḡC-PIPμPSCḡ PiP»CḡC, P°C, C-PsPSCḡ, CḡPePëPḡ CḡPiCḡPëCḡC”
PrPμC, PsPeCḡPëPeP°C‡C— PIC-P»CḡPSPëC... CḡP°PrPëPeP°P»C-PI PePëCḡPSCḡ C, P°
PiPμPIPsPëC... C, PsPeCḡPëC‡PSPëC... CḡPμC‡PsPIPëPS PI PsCḡPiP°PSC-P·PjC-.
PḡC‡PμC, PëP»C‡PëCḡC, PμC—PS P·PjPμPSCëCḡC” PiPμPiP°C, PsC, PsPeCḡPëC‡PSCḡ PrC-Cḡ
PiP°CḡP°C‡PμC, P°PjPsP»Cḡ.

PḡPμ CḡPμPePsPjPμPSPḡCḡC, CḡCḡCḡ CḡPsP·C‡PëPSCḡC, Pë PI PsPrPSC-Pḡ
CḡPeP»CḡPSC‡C- P°C‡PμC, PëP»C‡PëCḡC, PμC—PS P·C-PSCëPëPjPë P»C-PeP°CḡCḡPePëPjPë
P·P°CḡPsP±P°PjPë. P’C-PrP·PSP°C‡P°C”C, CḡCḡCḡ CḡPëPSPμCḡPiC-P·Pj
P°C‡PμC, PëP»C‡PëCḡC, PμC—PSCḡ P·P±CḡPsPSC...PsP»C-C, PëPeP°PjPë.

PḡPrPSPSc‡P°CḡPSPμ P·P°CḡC, PsCḡCḡPIP°PSPSCḡ P°C‡PμC, PëP»C‡PëCḡC, PμC—PSCḡ C, P°
PeP°CḡP±P°PjP°P·PμPiC-PSCḡ PjPsPḡPμ PiCḡPëP·PIPμCḡC, Pë PrPs PIPëPSPëPePSPμPSPSCḡ
CḡCḡP±C, PμCḡP°PiPμPIC, PëC‡PSPsPiPs CḡC-PIPSCḡ PeP°CḡP±P°PjP°P·PμPiC-PSCḡ.

PμC-Pr C‡P°Cḡ PePsPSC, P°PeC, Cḡ P· PjPμC, P°P»P°PjPë P°P±Ps PiCḡPjPsCḡ
CḡC, PIPsCḡCḡCḡ, CḡCḡCḡ CḡCḡP»CḡC,, C-PrPë P·C...P°CḡP°PeC, PμCḡPSPëPj
P·P°PiP°C...PsPj, C, PsPjCḡ PrP»Cḡ CḡPsP·C‡PëPSPμPSPSCḡ P»C-PeP°CḡCḡPePsPiPs
P·P°CḡPsP±Cḡ CḡP»C-Pr PIPëPePsCḡPëCḡC, PsPICḡPIP°C, Pë CḡPeP»CḡPSPëPḡ PiPsCḡCḡPr.

P’PiP»PëPI PSP° CḡPμP·CḡP»CḡC, P°C, Pë P»P°P±PsCḡP°C, PsCḡPSPëC...
PrPsCḡP»C-PrPḡPμPSCḡ

PḡC‡PμC, PëP»C‡PëCḡC, PμC—PS PjPsPḡPμ PIPiP»PëPIP°C, Pë PSP° CḡPμP·CḡP»CḡC, P°C, Pë
PeC-P»CḡPeC-CḡPSPsPiPs PePsP»PsCḡPëPjPμC, CḡPëC‡PSPsPiPs PrPsCḡP»C-PrPḡPμPSPSCḡ
CḡP°P»C-C‡PëP»P°C, C-PI C, P° PSP° CḡPμP·CḡP»CḡC, P°C, Pë PIPëP·PSP°C‡PμPSPSCḡ
PePμC, PsPSPsPiPëC... C, C-P» Cḡ CḡPμCḡ.

PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCzPIP°PSPSCII

PIPIPsCÍC- PSP° P±CÍPsPSC...C-P°P»CHbPSCÍ P°CÍC,PjCÍ PíPsPIPëPSPSC-
P·PSP°C...PsPrPëC,PëCÍCII PíC-Pr CÍC,CÍPsPiPëPj PePsPSC,CÍPsP»PµPj PíC-Pr C±P°CÍ
P»C-PeCÍPIP°PSPSCII C±PµCÍPµP· PjPsP¶P»PëPIPëPNë CÍPsP·PIPëC,PsPe
P±CÍPsPSC...PsCÍPíP°P·PjCÍ. Pj CÍP°P·C- PIPëPSPëPePSPµPSPSCII
P±CÍPsPSC...PsCÍPíP°P·PjCÍ P»C-PeCÍPIP°PSPSCII P°C†PµC,PëP»C†PëCÍC,PµC—PSPsPj
CÍP»C-Pr PSPµPiP°PNëPSPs PíCÍPëPíPëPSPëC,Pë.

P,, PsPeCÍPµPjC- PíPsPIC-PrPsPjP»PµPSPSCII PíCÍPs C,CII¶PeC- CÍPµP°PeC†C-C— P·
P±PsPeCÍ CëPeC-CÍPë (CÍPëPSPPrCÍPsPjPë PÝC,C-PIPµPSCÍP°-P”P¶PsPSCÍPsPSP° C-
P>P°C”P»P°) PíCÍPë PíCÍPëPNëPsPjC- P°C†PµC,PëP»C†PëCÍC,PµC—PSCÍ, C,PsPjCÍ CÍ CÍP°P·C-
PIPëPSPëPePSPµPSPSCII P·PjC-PS P· P±PsPeCÍ CëPeC-CÍPë P°P±Ps CÍP»PëP·PsPIPëC...
PsP±PsP»PsPSPsPe CÍP»C-Pr PSPµPiP°PNëPSPs PíCÍPëPíPëPSPëC,Pë
P·P°CÍC,PsCÍCÍPIP°PSPSCII P»C-PeP°CÍCÍCHbPePsPiPs P·P°CÍPsP±CÍ C-
PíCÍPsPePsPSCÍCÍP»CHbC,CÍPIP°C,PëCÍCII P· P»C-PeP°CÍPµPj C°oPsPrPs
PíPsPrP°P»CHbCëPsPiPs PNëPsPiPs P·P°CÍC,PsCÍCÍPIP°PSPSCII.

P PµPePsPjPµPSPPrCÍC”C,CHbCÍCII P· PsP±PµCÍPµP¶PSC-CÍC,CÍ P·P°CÍC,PsCÍPsPICÍPIP°C,Pë
P»C-PeP°CÍCÍCHbPePëPNë P·P°CÍC-P± PíP°C†C-C”PSC,P°Pj C-P· PIPëCÍP°P·PePsCÍ
CëP»CÍPSPeP° C,P° PrPIP°PSP°PrC†CII,C,PëPíP°P»PsC— PePëCëPePë PI P°PSP°PjPSPµP·C-,
PsCÍPsP±P»PëPIPs CÍ CÍP°P·C- CÍCÍPíCÍC,PSCHbPsPiPs P·P°CÍC,PsCÍCÍPIP°PSPSCII
C-PSCëPëC... P»C-PeP°CÍCÍCHbPePëC... P·P°CÍPsP±C-PI, C°oPs PíPsPrCÍP°P·PSCÍCHbC,CH
CÍP»PëP·PsPICÍ PsP±PsP»PsPSPeCÍ CëP»CÍPSPeP°.

PµP°C†C-C”PSC,P°Pj C-P· P·P°C...PIPsCÍCHbPIP°PSPSCII PjPë PíPµC±C-PSPePë, PSPëCÍPsPe
P°C†PµC,PëP»C†PëCÍC,PµC—PS CÍP»C-Pr PíCÍPëP·PSP°C±P°C,Pë P· PsP±PµCÍPµP¶PSC-CÍC,CÍ
PrP»CII CÍPSPëPePSPµPSPSCII PSP°PePsPiPëC±PµPSPSCII P°P·PsC,PsPIPjC-CÍPSPëC...
CÍPµC±PsPIPëPS PI PsCÍPiP°PSC-P·PjC-.

P—P°CÍC,PsCÍCÍPIP°PSPSCII P°C†PµC,PëP»C†PëCÍC,PµC—PSCÍ PjPsP¶Pµ
CÍPíCÍPëC±PëPSPëC,Pë CÍPsP·CÍC-PrP¶PµPSPSCII P±CÍPsPSC...C-P°P»CHbPSPsPiPs
CÍPµPeCÍPµC,CÍ C- P·P±C-P»CHbCëPëC,Pë PNëPsPiPs PsP±bÍ™C”Pj, PíPµCÍPµPIP°P¶PSPs PSP°
PíPsC±P°C,PeCÍ P»C-PeCÍPIP°PSPSCII. PíPeC°oPs PíP°C†C-C”PSC, PSPµ P·PrP°C,PSPëPNë
PµC,,PµPeC,PëPIPSPs PIC-PrPeP°CëP»CÍPIP°C,Pë PjPsPeCÍPsC,PëPSPSCII,
PSPµPsP±C...C-PrPSC- PíPsCÍC,CÍCÍP°P»CHbPSPëPNë PrCÍPµPSP°P¶ C-
P±CÍPsPSC...PsP°CÍPíC-CÍP°C†C-CII.

PíC†PµC,PëP»C†PëCÍC,PµC—PS PIPíP»PëPIP°C” PSP° PjPµC,P°P±PsP»C-P·Pj
PíC-CÍC,P°PjC-PSCÍ, C,PsPjCÍ PSPµ CÍP»C-Pr PíCÍPëP·PSP°C±P°C,Pë
PrPsPiPiPsC,CÍPëPIP°P»CÍ C,PµCÍP°PíC-CÍ PíP°C†C-C”PSC,P°Pj C-P·
PSPµPíPµCÍPµPSPsCÍPëPjC-CÍC,CÍ PíC-CÍC,P°PjC-PSCÍ, PsCÍPeC-P»CHbPePë C†Pµ PjPsP¶Pµ
PíCÍPëP·PIPµCÍC,Pë PrPs PíPsCIIPIPë CÍPëPjPíC,PsPjC-PI PSPµPíPµCÍPµPSPsCÍPëPjPsCÍC,C-
(PíPsP»PsPIPSPëPNë P±C-P»CHb, PIP°P·PsPjPsC,PsCÍPSPëPNë CÍPëPSC-C,, CÍPIPµCÍP±C-P¶).

PíCÍPePsP»C-C,PëC±PSC- P·P°CÍPsP±Pë PjPsP¶CÍC,CHb PIPëPeP»PëPeP°C,Pë
P±CÍPsPSC...C-P°P»CHbPSCÍ PsP±CÍC,CÍCÍPeC†C-CÍ CÍ PrC-C,PµPNë PIC-PePsPj PrPs 2
CÍPsPeC-PI. P’PSP°CÍP»C-PrPsPe C,,C-P·C-PsP»PsPiC-C±PSPëC... PsCÍPsP±P»PëPIPsCÍC,PµPNë
PrPëC...P°P»CHbPSPsC— CÍPëCÍC,PµPjPë CÍ PrC-C,PµPNë C†C-C”C— PIC-PePsPiPsC—
PíCÍCÍPíPë P·PrP°C,PSC-CÍC,CHb PsC±PëC°oPµPSPSCII CÍPµPeCÍPµC†C-C—

PrPëC...P°P»CHPSPëC... C€P»C¼C...C-PI PsP±PjPµP¶PµPSP°. PÿPsPjCr PjCrPePsP»iC,PëPePë
PSPµ CÍP»C-Pr P·P°CÍC,PscÍPsPICrPIP°C,Pë PrC-C,C¼Pj PIC-PePsPj PrPs 2 CËPsPeC-PI.

P>PµPiPePëPNë CÍC-CËC±P°PSPëPNë P·P°PiP°C... PSPµ C” PsP·PSP°PePsCË P·PjC-PSPë
PIP°P°CÍC,PëPIPsCÍC,PµPNë P»C-PeP°CËCÍCHPePsPiPs P·P°CÍPsP±CÍ, P° C”
CÍPiPµC†PëC,,C-C±PSPëPj PrP»C¼ PriCËC±PsC— CËPµC±PsPIPëPSPë.

P’P°P¶P»PëPIP° C-PSC,,PsCËPjP°C†C-C¼ PiCËPs PrPsPiPsPjC-P¶PSC- CËPµC±PsPIPëPSPë

PlPµPNë P»C-PeP°CËCÍCHPePëPNë P·P°CÍC-P± PjC-CÍC,PëC,CH CÍPiPsP»CrPePë
PSP°C,CËC-CË. PÿP»C-Pr P±CÍC,Pë PsP±PµCËPµP¶PSPëPj PiCËPë P·P°CÍC,PscÍCrPIP°PSPSC-
PiP°C†C-C”PSC,P°Pj, C¼PeC- PrPsC,CËPëPjCrCËC,CHCÍC¼ PSP°C,CËC-C”PIPsC— PrC-C”C,Pë.

*P—P°CÍC,PscÍC¿PIP°PSPSC¼ C¿ PiPµCËC-PsPr PIP°PiC-C,PSPscÍC,C- P°P±Ps
PiPsPrC¿PIP°PSPSC¼ PiCËC¿PrPrCË*

P’P°PiC-C,PSC-CÍC,CH

P¶P»C-PSC-C±PSC- PrP°PSC- PiCËPs P·P°CÍC,PscÍCrPIP°PSPSC¼
P°C†PµC,PëP»C†PëCÍC,PµC—PSCr PIP°PiC-C,PSPëPjPë P¶C-PSPeP°PjPë PsP±PjPµP¶PµPSC-.

P”PsCÍP»C-PrP¶PµPSPSC¼ PSP° C,PIP°CËPëPSP°C... PSPµ PIPëC¼PIPëP»Pë PiCËC¼PjPëC...
C±Pë PSPµPiCËC¼PjPëC... PSPµPiP°C,PëPIPsPëC... PIPiP»PëPIC-PI PSP° PIP°PiC-C,PSC-CÍC,CH,
PµPjP±CËC-Ps-C,,PµC,P°P»CHPSPëPNë CËPsP·PIPëC,PsPe, PiPsP»PsPiPë C,P°
PiPsCÍC,PSP°C,P°P»CHPSPëPNë CËPsP·PIPëC,PsPe PiCËPë PIPëPePsCËPëCÍC,P°PSPSC-
PiCËPµPiP°CËP°C,Cr PI CËPµPePsPjPµPSPPrPsPIP°PSPëC... PrPsP·P°C....

PİPe P·P°PiPsP±C-P¶PSPëPNë P·P°C...C-Pr, CÍP»C-Pr CrPSPëPeP°C,Pë
P·P°CÍC,PscÍCrPIP°PSPSC¼ P»C-PeP°CËCÍCHPePsPiPs P·P°CÍPsP±CÍ P”PIP°C†Pµ,
C,P°P±P»PµC,PePë C€PëPiCrC±C-, PiC-Pr C±P°CÍ PIP°PiC-C,PSPscÍC,C-.

P”PsPrCrPIP°PSPSC¼ PiCËCrPrPrCË

P†PSC,,PsCËPjP°C†C-C¼ PiCËPs PIPëPrC-P»PµPSPSC¼ P°C†PµC,PëP»C†PëCÍC,PµC—PSCr Cr
PiCËCrPrPSPµ PjPsP»PsPePs PIC-PrCÍCrC,PSC¼.

P—P°CÍC,PscÍPsPICrPIP°C,Pë P»C-PeP°CËCÍCHPePëPNë P·P°CÍC-P± PiC-Pr C±P°CÍ
PiPsPrCrPIP°PSPSC¼ PiCËCrPrPrCË CÍP»C-Pr C,C-P»CHPePë PiC-CÍP»C¼
CËPµC,PµP»CHPSPsC— PsC†C-PSPePë CÍPiC-PIPIC-PrPSPsC€PµPSPSC¼
PePsCËPëCÍC,CH/CËPëP·PëPe.

*P—PrP°C,PSC-CÍC,CH PIPiP»PëPIP°C,Pë PSP° C€PIPëPrPeC-CÍC,CH CËPµP°PeC†C-C— PiCËPë
PePµCËC¿PIP°PSPSC- P°PIC,Psc,CËP°PSCÍPiPsCËC,PsPj P°P±Ps C-PSC€PëPjPë
PjPµC...P°PSC-P·PjP°PjPë.*

PќPµPjP°C” PiC-PrC,PIPµCËPrP¶PµPSPSC¼, C%Ps P°C†PµC,PëP»C†PëCÍC,PµC—PS
PIPiP»PëPIP°C” PSP° P·PrP°C,PSC-CÍC,CH PePµCËCrPIP°C,Pë P°PIC,PsPjPsP±C-P»PµPj C,P°
C-PSC€PëPjPë PjPµC...P°PSC-P·PjP°PjPë.

PŸPİPsCÍC-P± P·P°CÍC,PsCÍCžPIP°PSPSCİ C,P° PrPsP·Pë

P''PsCĤPsCÍP»i

400вĤ"600 PjPi PSP° PrPsP±CÍ, CĤPsP·PİPsPriP»PµPSi PSP° 1вĤ"3 PİCĤPëPNëPsPjPë
P·P°P»PµP¶PSPs PİiPr PeP»iPSiC±PSPëC... CÍPjPsPI.

P''iC,Pë

P'C-PePsPj 2вĤ"6 CĤPsPeC-PI: 200вĤ"400 PjPi PSP° PrPsP±CÍ, CĤPsP·PİPsPriP»PµPSi PSP° 1вĤ"3
PİCĤPëPNëPsPjPë;

PIC-PePsPj 6вĤ"12 CĤPsPeC-PI: 400вĤ"600 PjPi PSP° PrPsP±CÍ, CĤPsP·PİPsPriP»PµPSi PSP°
1вĤ"3 PİCĤPëPNëPsPjPë;

PIC-PePsPj PIC-Pr 12 CĤPsPeC-PI вĤ" PrPsP·Pë, CİPe PrP»Cİ PrPsCĤPsCÍP»PëC....

PŸP°P±P»PµC,PePë CЄPëPİCÍC±C- 200 PjPi CĤPsP·C±PëPSCİCĤC,CH CÍ 1/3 CÍPeP»CİPSPePë
PIPsPrPë.

P''PsPrP°C,PePsPIPµ PIP¶PëPIP°PSPSCİ CĤC-PrPëPSPë PİPsCÍPëP»CĤC"
PjCÍPePsP»C-C,PëC±PSPëPNë PµC,,PµPeC, P»C-PeP°CĤCÍCHPePsPiPs P·P°CÍPsP±CÍ.

PŸCĤPëPIP°P»C-CÍC,CH PeCÍCĤCÍCÍ P»C-PeCÍPIP°PSPSCİ P»C-PeP°CĤ PIPëP·PSP°C±P°C"
C-PSPPrPëPIC-PrCÍP°P»CHPSPs, P·P°P»PµP¶PSPs PIC-Pr C...P°CĤP°PeC,PµCĤCÍ
P·P°C...PIPsCĤCĤPIP°PSPSCİ (PİPsCÍC,CĤPµ P°P±Ps C...CĤPsPSC-C±PSPµ).
P»C-PeP°CĤCÍCHPePëPNë P·P°CÍC-P± PSPµ CÍP»C-Pr PİCĤPëPNëPjP°C,Pë P±C-P»CHCЄPµ
4вĤ"5 PrPSC-PI P±PµP· PePsPSCÍCÍP»CHC,P°C±C-C— P· P»C-PeP°CĤPµPj.

PµPµCĤPµPrPsP·CžPIP°PSPSCİ PİP°CĤP°C±PµC,P°PjPsP»PsPj

Pj PİPµCĤCЄC- 10 PİPsPrPëPS PİC-CÍP»Cİ PİCĤPëPNëPsPjCÍ C,PsPeCÍPëC±PSPsC—
CĤPµC±PsPIPëPSPë CİPePSP°PNëCЄPIPëPrCЄPµ PİCĤPëPNëPjP°CĤC,CH
P°C±PµC,PëP»C±PëCÍC,PµC—PS C-P· CĤPsP·CĤP°C...CÍPSPeCÍ 140 PjPi/PePi, PrP°P»C- вĤ" P·
CĤPsP·CĤP°C...CÍPSPeCÍ 70 PjPi/PePi PePsP¶PSC- 4 PİPsPrPëPSPë PİCĤPsC,CİPiPsPj 1вĤ"3
PrPSC-PI.

PĤC±PµC,PëP»C±PëCÍC,PµC—PS PSPµPsP±C...C-PrPSPs PİCĤPëPNëPSCİC,Pë P±PµP·
P·PIPsP»C-PeP°PSPSCİ, PsPrCĤP°P·CÍ P¶ PİC-CÍP»Cİ PİCĤPëPiPsC,CÍPIP°PSPSCİ
CĤPsP·C±PëPSCÍ.

P''C-C,Pë.

P—P°CÍC,PsCÍPsPICÍPIP°C,Pë PrC-C,CİPj PIC-PePsPj PIC-Pr 2 CĤPsPeC-PI.

PµPµCĤPµPrPsP·CžPIP°PSPSCİ

PќPµPjP°C" PrP°PSPëC... PİCĤPs PIPëPİP°PrPePë PİPµCĤPµPrPsP·CÍPIP°PSPSCİ PİCĤPë

РiРµСђPсСђP°P»СђPSPsPjCр P·P°CђC,PsCђCрPIP°PSPSC- P°CђPµC,PёP»CђPёCђC,PµC—PSCр.
P°PсP±CђPсPIPsP»СђCђC- PёCђPёP№PjP°P»Pё 11,6 P P°CђPµC,PёP»CђPёCђC,PµC—PSCр PSP°
PrPsP±Cр PёCђPсC,CђPIPsPj 3 PjC-CђCђCђC-PI P±PµP· PIPёPSPёPePSPµPSPSCђ P±CрPrСђ-
CђPePёC... CђPµCђP№PsP·PSPёC... PёPsP±C-CђPSPёC... PµC,,PµPeC,C-PI.

PђCђPµC,PёP»CђPёCђC,PµC—PS PёCђPё P·P°CђC,PsCђCрPIP°PSPSC- Cр PrPsP·P°C... 500
PjPi/PePi/PrPsP±Cр PSPµ CђPёCђPёCђPёPSCђC” PёPµCђPµPrPsP·CрPIP°PSPSCђ.
PŸPёPjPiC,PsPjPё. PµPµCђPµPrPsP·CрPIP°PSPSCђ PjPsP¶Pµ PёCђPсCђPIP»CђC,PёCђCђ
CёP»CрPSPePsPIPs-PePёCёPePsPIPёPjPё CђPёPjPiC,PsPjP°PjPё, C,P°PePёPjPё CђPe
PSCрPrPsC,P°, P±P»CђPIP°PSPSCђ C- PrC-P°CђPµCђ.

P>C-PeCзPIP°PSPSCђ. PŸPёPµCђPёC,,C-CђPSPsPiPs P°PSC,PёPrPsC,Cр PёCђPё PsC,CђCрC”PSPSi
P°CђPµC,PёP»CђPёCђC,PµC—PSPsPj PSPµPjP°C”, C,PµCђP°PёCђ CђPёPjPiC,PsPjP°C,PёCђPSP°.

PµPsP±C-CђPSC- CђPµP°PeCђC-C—

P’CђC- PёPsP±C-CђPSC- CђPµP°PeCђC-C— PSP°PIPµPrPµPSPs P·P° CђPёCђC,PµPjP°PjPё
PsCђPIP°PSC-PI C,P° CђP°CђC,PsC,PsCђ: PrCрP¶Pµ CђP°CђC,Ps (≥ 1/10), CђP°CђC,Ps (≥ 1/100 вђ”
< 1/10), PSPµCђP°CђC,Ps (≥ 1/1 000 вђ” < 1/100), CђC-PrPePs (≥ 1/10000 вђ” < 1/1000),
PrCрP¶Pµ CђC-PrPePs (< 1/10 000), CђP°CђC,PsC,P° PSPµPIC-PrPsPjP° (PSPµ PjPsP¶Pµ P±CрC,Pё
PsCђC-PSPµPSP° P·P° PSP°CђPIPSPёPjPё PrP°PSPёPjPё).

P— P±PsPeCз PsCђPiP°PSC-PI CђP»CзC...Cз C,P° PIPµCђC,PёP±CзP»CђCђPSPsPiPs
P°PёP°CђP°C,Cз: PSPµCђP°CђC,Ps вђ” PrP·PIC-PS Cр PICрC...P°C....

P— P±PsPeCз CђPµCђPiC-CђP°C,PsCђPSPsC— CђPёCђC,PµPjPё, PsCђPiP°PSC-PI
PiCђCзPrPSPsC— PeP»C-C,PePё C,P° CђPµCђPµPrPsCђC,C-PSPSCђ: CђC-PrPePs вђ”
PrPёCђPiPSPsPµ, P±CђPsPSC...PsCђPiP°P·Pj (PёPµCђPµPIP°P¶PSPs Cр PёP°CђC-C”PSC,C-PI C-P·
PiC-PёPµCђCђPµP°PeC,PёPIPSC-CђC,Cђ P±CђPsPSC...C-P°P»СђPSPsC— CђPёCђC,PµPjPё,
C%Ps P°CђPsCђC-CђC”C,CђCђCђ P· P±CђPsPSC...C-P°P»СђPSPsCђ P°CђC,PjPsCђ);
CђP°CђC,PsC,P° PSPµPIC-PrPsPjP° вђ” CђPёPSPsCђPµCђ.

P— P±PsPeCз CёP»CзPSPePsPIPs-PePёCёPePsPIPsPiPs C,CђP°PeC,Cз: PSPµCђP°CђC,Ps вђ”
P±P»CђPIP°PSPSCђ, PrC-P°CђPµCђ, CђC,PsPjP°C,PёC,, P°P±PrPsPjC-PSP°P»СђPSPёP№
P±C-P»Сђ, PSCрPrPsC,P°, PёPµCђC-Cђ; CђC-PrPePs вђ” PrPёCђPiPµPiCђC-Cђ; CђP°CђC,PsC,P°
PSPµPIC-PrPsPjP° вђ” PSPµPiCђPёC”PjPSPёP№ P·P°PёP°C... C-P· CђPsC,P°.

P— P±PsPeCз PSPµCђPIPsPIPsC— CђPёCђC,PµPjPё: PSPµCђP°CђC,Ps вђ” PiPsP»PsPIPSPёP№
P±C-P»Сђ.

P— P±PsPeCз CђPµCђCђCђ: PSPµCђP°CђC,Ps вђ” C,P°C...C-PeP°CђPrC-Cђ,
P°CђC,PµCђC-P°P»СђPSP° PiC-PёPsC,PµPSP·C-Cђ.

P— P±PsPeCз CђCзPrPёPS: PrCрP¶Pµ CђC-PrPePs вђ” PiPµPjPsCђP°PiC-C—.

P— P±PsPeCз PeCђPsPIC- C,P° P»C-PjC,,P°C,PёCђPSPsC— CђPёCђC,PµPjPё: CђP°CђC,PsC,P°
PSPµPIC-PrPsPjP° вђ” P°PSPµPjC-Cђ; PёPsPIC-PrPsPjP»CђP»Pё PёCђPs PIPёPiP°PrPePё
PeCђPsPIPsC,PµCђC- PiC-Pr CђP°Cђ P·P°CђC,PsCђCрPIP°PSPSCђ
P°CђPµC,PёP»CђPёCђC,PµC—PSCр, C-PSPePsP»Pё CђPµCђPµP· CђPµP°PeCђC-C—
PiC-PёPµCђCђCрC,P»PёPIPsCђC,C-.

P— P±PsPeCž C-PjCžPSPSPsC— CÍPëCÍC,PμPjPë: PSPμC±P°CÍC,Ps BĤ”
PiC-PiPμCĤC±CÍC,P»PëPIC-CÍC,CH; PrCrP¶Pμ CĤC-PrPePs BĤ”
P°PSP°C,,C-P»P°PeC,PëC±PSPëPNë CëPsPe,
P°PSP°C,,C-P»P°PeC,PëC±PSC-/P°PSP°C,,C-P»P°PeC,PsC—PrPSC- CĤPμP°PeC†C-C—.

P— P±PsPeCž CëPeC-CĤPë C,P° PiC-PrCëPeC-CĤPSPsC— PeP»C-C,PePsPIPëPSPë:
PSPμC±P°CÍC,Ps BĤ” PeCĤPsPiPëPiBĤ™ CĤPSPeP°, PIPëCÍPëPiP°PSPSCĤ, PSP°P±CĤCĤPe
PĤPIC-PSPePμ, CÍPIPμCĤP±C-P¶; C±P°CÍC,PsC,P° PSPμPIC-PrPsPjP° BĤ” PμPeP·P°PSC,PμPjP°,
PμPeP·PμPjP°, P°PSPiC-PsPSPμPICĤPsC,PëC±PSPëPNë PSP°P±CĤCĤPe.

P—P°PiP°P»CHBPSC- CĤPsP·P»P°PrPë C,P° CĤPμP°PeC†C-C— Cž PjC-CÍC†C- PIPiPμPrPμPSPSCĤ:
PSPμC±P°CÍC,Ps BĤ” PiC-PiPμCĤC,PμCĤPjC-CĤ; C±P°CÍC,PsC,P° PSPμPIC-PrPsPjP° BĤ”
PSP°P±CĤCĤPe PsP±P»PëC±CĤCĤ.

Pj PrCrP¶Pμ CĤC-PrPeC-CÍPSPëC... PIPëPiP°PrPeP°C... Cr P·PiBĤ™ CĤP·PeCr C-P·
PiCĤPëPNëPsPjPsPj P°C†PμC,PëP»C†PëCÍC,PμC—PSCr PiPsPIC-PrPsPjP»CĤP»Pë PiCĤPs
PsPeCĤPμPjC- C,CĤP¶PeC- CĤPμP°PeC†C-C— P· P±PsPeCž CëPeC-CĤPë (CÍPëPSPPrCĤPsPjPë
PŸC,C-PIPμPSCÍP° BĤ” P”P¶PsPSCÍPsPSP° C,P° P»P°C”P»P°P°). Pj P±C-P»CHCëPsCÍC,C-
PIPëPiP°PrPeC-PI CĤPe PjC-PSC-PjCrPj C%oPμ PsPrPëPS P»C-PeP°CĤCÍCHPePëPNë P·P°CÍC-P±
PjC-Pi P· P±C-P»CHCëPsCĤ C-PjPsPIC-CĤPSC-CÍC,CĤ P±CÍC,Pë PiCĤPëC±PëPSPsCĤ
PiPsCĤPIPë CëPeC-CĤPSPs-CÍP»PëP·PsPIPsPiPs CÍPëPSPPrCĤPsPjCr. PŸPsPjCr PiCĤPë
PiPsCĤPIC- P±CrPrCH-CĤPePëC... PSPsPIPëC... P·PjC-PS PSP° CëPeC-CĤC- P°P±Ps
CÍP»PëP·PsPIPëC... PsP±PsP»PsPSPeP°C... PiPsC,CĤC-P±PSPs PSPμPiP°PNëPSPs
PiCĤPëPiPëPSPëC,Pë PiCĤPëPNëPsPj P°C†PμC,PëP»C†PëCÍC,PμC—PSCr C-
P·PIPμCĤPSCrC,PëCÍCĤ PrPs P»C-PeP°CĤCĤ.

P’C-PrP·PSP°C±P°P»PëCÍCĤ PIPëPiP°PrPePë P·PSPëP¶PμPSPSCĤ P°PiCĤPμPiP°C†C-C—
C,CĤPsPjP±PsC†PëC,C-PI, P°P»Pμ PeP»C-PSC-C±PSPμ P·PSP°C±PμPSPSCĤ C†CHPsPiPs PSPμ
PIPëP·PSP°C±PμPSPμ.

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

PμPsPIC-PrPsPjP»PμPSPSCĤ PiCĤPs PiC-PrPsP·CĤCĤPIP°PSC- PiPsP±C-C±PSC-
CĤPμP°PeC†C-C— PiC-CÍP»CĤ CĤPμC”CÍC,CĤP°C†C-C— P»C-PeP°CĤCÍCHPePsPiPs
P·P°CÍPsP±Cr PjP°CĤC,CH PIP°P¶P»PëPIPμ P·PSP°C±PμPSPSCĤ. PiPμ PrP°C” P·PjPsPiCr
PiCĤPsPIPsPrPëC,Pë PjPsPSC-C,PsCĤPëPSPi CÍPiC-PIPIC-PrPSPsCëPμPSPSCĤ
PePsCĤPëCÍC,CH/CĤPëP·PëPe PiCĤPë P·P°CÍC,PsCÍCrPIP°PSPSC- C†CHPsPiPs
P»C-PeP°CĤCÍCHPePsPiPs P·P°CÍPsP±Cr. PĤPμPrPëC±PSPëPj C,P°
C,,P°CĤPjP°C†PμPIC,PëC±PSPëPj PiCĤP°C†C-PIPSPëPeP°Pj, P° C,P°PePsP¶ PiP°C†C-C”PSC,P°Pj
P°P±Ps C—C...PSC-Pj P·P°PePsPSPSPëPj PiCĤPμPrCÍC,P°PIPSPëPeP°Pj CÍP»C-Pr
PiPsPIC-PrPsPjP»CĤC,Pë PiCĤPs CrCÍC- PIPëPiP°PrPePë PiC-PrPsP·CĤCĤPIP°PSPëC...
PiPsP±C-C±PSPëC... CĤPμP°PeC†C-PNë C,P°/P°P±Ps PIC-PrCÍCrC,PSPsCÍC,C-
PμC,,PμPeC,PëPIPSPsCÍC,C- P»C-PeP°CĤCÍCHPePsPiPs P·P°CÍPsP±Cr C±PμCĤPμP·
PĤPIC,PsPjP°C,PëP·PsPIP°PSCr C-PSC,,PsCĤPjP°C†C-PNëPSCr CÍPëCÍC,PμPjCr P·
C,,P°CĤPjP°PePsPSP°PiP»CĤPrCr P·P° PiPsCÍPëP»P°PSPSCĤPj: <https://aisf.dec.gov.ua>.

PŸPμCĤPjC-PS PiCĤPëPrP°C,PSPsCÍC,C-. 3 CĤPsPePë.

PJPjPsPIPë P·P±PμCȚC-PiP°PSPSCI

P—P±PμCȚC-PiP°C,Pë PI PsCȚPëPiC-PSP°P»CHbPSC-PNë CíPïP°PePsPIC†C-, Cí C%oC-P»CHbPSPs P·P°PeCȚPëC,C-PNë C,CíP±C-, PïCȚPë C,PμPjPïPμCȚP°C,CíCȚC- PSPμ PIPëC%oPμ 25 B°PŸ.
P—P±PμCȚC-PiP°C,Pë Cí PSPμPrPsCíC,CíPïPSPsPjCí PrP»CȚ PrC-C,PμPNë PjC-CíC†C-.

PkPμCíC¿PjC-CíPSC-CíC,CH

PμCȚPë CȚPsP·C†PëPSPμPSPSC- P°C†PμC,PëP»C†PëCíC,PμC—PSCí PSPμPsP±C...C-PrPSPs PePsCȚPëCíC,CíPIP°C,PëCíCȚ CíPeP»CȚPSPëPj PïPsCíCíPrPrPsPj, CíPSPëPeP°C,Pë PePsPSC,P°PeC,Cí P· PjPμC,P°P»PμPIPëPjPë C,P° PiCíPjPsPIPëPjPë PïPsPIPμCȚC...PSCȚPjPë.

PkPμ CȚPμPePsPjPμPSPrCíC”C,CHCíCȚ CȚPsP·C†PëPSPμPSPSCI PI PsPrPSC-PNë CíPeP»CȚPSC†C- P°C†PμC,PëP»C†PëCíC,PμC—PSCí P· iPSCëPëPjPë P»C-PeP°CȚCíCHPePëPjPë P·P°CíPsP±P°PjPë.

PkPμ CíP»C-Pr P·PjC-CëCíPIP°C,Pë P°PSC,PëP±C-PsC,PëPePë C,P° P°C†PμC,PëP»C†PëCíC,PμC—PS PïPμCȚPμPr PïCȚPëPNëPsPjPsPj C†PμCȚPμP· PjPsP¶P»PëPIC-CíC,CH *in vitro* C-PSP°PeC,PëPIP°C†C-C— P°PSC,PëP±C-PsC,PëPeC-PI (PïPμCȚPμPIP°P¶PSPs β-P»P°PeC,P°PjPSPëC... P°PSC,PëP±C-PsC,PëPeC-PI).

PJPïP°PePsPIPeP°. PμPs 20 C,P°P±P»PμC,PsPe Cí C,CíP±C-; PïPs 1 C,CíP±C- PI PïP°C†C†C-.

PъP°C,PμPiPsCȚC-CȚ PIC-PrPïCíCíPeCí. P’PμP· CȚPμC†PμPïC,P°.

P’PëCȚPsP±PSPëPe. P· PαP°CȚPjP° PŸCȚPμPSC,Ps PŸ.Pï.Pђ.

PњC-CíC†PμP·PSP°C...PsPrP¶PμPSPSCI PIPëCȚPsP±PSPëPeP° C,P° P°PrCȚPμCíP° PjC-CíC†CȚ PïCȚPsPIP°PrP¶PμPSPSCI PNëPsPiPs PrC-CȚP»CHbPSPsCíC,C-

P’C-P° PμCȚPsPIC-PSP° 2, PŸCȚPμPSC,Ps, 38123, P†C,P°P»C-CȚ.

P—P°CȚPIIPSPëPe. PμCȚPђPŸ B«PαP°CȚPjP°C†PμPIC,PëC†PSP° C,,C-CȚPjP° B«P”P°CȚPSPëC†CȚB».

PњC-CíC†PμP·PSP°C...PsPrP¶PμPSPSCI P·P°CȚPIIPSPëPeP° C,P° P°PrCȚPμCíP° PjC-CíC†CȚ PïCȚPsPIP°PrP¶PμPSPSCI PNëPsPiPs PrC-CȚP»CHbPSPsCíC,C-

РЈРєСЃР°С—РSP°, 02093, Рј. РљРёС—РІ, РІСѓР». Р‘РѕСЃРёРёСЃРёС—Р»СЃСЃСЃРёР°, 13.