

Р†РќРЎРЎР РЈРЉРІР†РІ

**РrP»CИ РjPμPгPөC±PSPsPiPs P·P°CГC,PsCГCfPIP°PSPSCИ P»C-РeP°CГCГЧPөPөPiPs
P·P°CГPsP±Cf**

РњРћРЉРЎРћРЎР•РќРЎ

(MOKSOTENS)

РЎРөP»P°Pг:

РrC-СГC±P° CГPμC±PsPIPөPSP°: PjPsPөCГPsPSC-РrPөPS;

1 C,P°P±P»PμC,PөP° PjC-CГC,PөC,Ч PjPsPөCГPsPSC-РrPөPSCf, PI PөPμCГPμCГP°C...CfPSPөCf
PSP° 100 % CГPμC±PsPIPөPSCf 0,2 PjPi P°P±Ps 0,4 PjPi;

РrPsPөPjC-P ПPSC- CГPμC±PsPIPөPSPө: P»P°PөC,PsP·P°, PjPsPSPsPiC-РrCГP°C,;
PөPsPIC-РrPsPS; PөCГPsCГPөPsPIC-РrPsPS; PjP°PiPSC-CГ CГC,PμP°CГP°C,;

CГCfPjC-Cө PгP»CИ PөP»C-PIPөPsPIPөPiPs PөPsPөCГPөC,C,CИ:

PiC-PөCГPsPjPμP»PsP·P°; P»P°PөC,PsP·P°, PjPsPSPsPiC-РrCГP°C,; PjP°PөCГPsPiPsP»;
P·P°P»C-P·P° PsPөCГPөPг P ПPsPIC,PөP№ (P· 172); P·P°P»C-P·P° PsPөCГPөPг C±PμCГPIPөPSPөP№
(P· 172); C,PөC,P°PSCf PгC-PsPөCГPөPг (P· 171) вГ“ PгP»CИ C,P°P±P»PμC,PsPө PөPs 0,2 PjPi;

PiC-PөCГPsPjPμP»PsP·P°; P»P°PөC,PsP·P°, PjPsPSPsPiC-РrCГP°C,; PjP°PөCГPsPiPsP»;
PөP°CГPjC-PS; P·P°P»C-P·P° PsPөCГPөPг P ПPsPIC,PөP№ (P· 172); C,PөC,P°PSCf PгC-PsPөCГPөPг
(P· 171) вГ“ PгP»CИ C,P°P±P»PμC,PsPө PөPs 0,4 PjPi.

P»C-РeP°CГCГЧPөPө C,,PsCГPjP°. PөP°P±P»PμC,PөPө, PIPөCГPөC,C- PөP»C-PIPөPsPIPөCГ
PsP±PsP»PsPSPөPsCГ.

PөCГPSPsPIPSC- C,,C-P·PөPөPs-C...C-PjC-C±PSC- PIP»P°CГC,PөPIPөCГC,C-:

C,P°P±P»PμC,PөPө PөPs 0,2 PjPi вГ“ C,P°P±P»PμC,PөPө, PIPөCГPөC,C- PөP»C-PIPөPsPIPөCГ
PsP±PsP»PsPSPөPsCГ, PөPsPjP°CГP°PSC±PμPIPө-CГPsP ПPμPIPөPiPs PөPsP»ЧPөCГCf,
PөCГCfPөP»PsC— C,,PsCГPjPө P· PгPIPөPsPөCfPөP»PsCГ PөPsPIPμCГC...PSPμCГ;

C,P°P±P»PμC,PөPө PөPs 0,4 PjPi вГ“ C,P°P±P»PμC,PөPө, PIPөCГPөC,C- PөP»C-PIPөPsPIPөCГ
PsP±PsP»PsPSPөPsCГ, CГPsP ПPμPIPөPiPs PөPsP»ЧPөCГCf, PөCГCfPөP»PsC— C,,PsCГPjPө P·
PгPIPөPsPөCfPөP»PsCГ PөPsPIPμCГC...PSPμCГ.

РP°CГPjP°PөPsC,PμCГP°PөPμPIC,PөC±PSP° PiCГCfPөP°.

PөPSC,PөPiC-PөPμCГC,PμPSP·PөPIPSC- P»C-РeP°CГCГЧPөPө- P·P°CГPsP±Pө.

PөPiPsPSC-CГC,Pө C-PjC-РrP°P·PsP»C-PSPsPIPөC... CГPμC±PμPөC,PsCГC-PI.

РөPsPөCГPsPSC-РrPөPS. PөPsPг PөPөPг PЎ02Pө PЎ05.

PrP°CTjPjP°PePsP»PsPiC-C#PSC- PIP»P°CfC,PëPIPsCfC,C-

PrP°CTjPjP°PePsPrPëPSP°PjC-PeP°

P°PsPIPµPrPµPSPs, C%Ps PjPsPeCfPsPSC-PrPëPS C" PµC,,PµPeC,PëPIPSPëPj
P°PSC,PëPiC-PiPµCTjC,PµPSP·PëPIPSPëPj P°PiPµPSC,PsPj. Pk°CfIPSC-
PµPeCfPiPµCTjPëPjPµPSC,P°P»CHPSC- PrP°PSC- CfPIC-PrC#P°C,CH PiCTjPs C,Pµ, C%Ps
C#PµPSC,CTjP°P»CHPSP° PSPµCTjPIPsIP° CfPëCfC,PµPjP° (P!Pkpÿ) C" PjC-CfC#PµPj
P°PSC,PëPiC-PiPµCTjC,PµPSP·PëPIPSPsC— PrC-C— PjPsPeCfPsPSC-PrPëPSCr.
PµPsPeCfPsPSC-PrPëPS C" CfPµP»PµPeC,PëPIPSPëPj P°PiPsPSC-CfC,PsPj
C-PjC-PrP°P·PsP»C-PSPsPIPëC... CTjPµC#PµPiC,PsCTjC-PI. P!C- C#CfC,P»PëPIC- PrPs
C-PjC-PrP°P·PsP»C-PSCr CTjPµC#PµPiC,PsCTjPë CfPePsPSC#PµPSC,CTjPsIP°PSC- Cf
CTjPsCfC,CTjP°P»CHPSPsPjCf PIC-PrPrC-P»C- PIPµPSC,CTjPsP»P°C,PµCTjP°P»CHPSPsC—
C#P°CfC,PëPSPë PrPsPIPi°CfC,PsPiPs PjPsP·PeCr Bÿ" PrC-P»CfIPSC#C-, CfPeP°
PIPIP°P¶P°C,C#CfCf C#PµPSC,CTjPsPj CTjPµPiCfP»CfC#C-C— PiPµCTjPëC,,PµCTjPëC#PSPsC—
CfPëPjPiP°C,PëC#PSPsC— PSPµCTjPIPsIPsC— CfPëCfC,PµPjPë. PÿC,PëPjCfP»CfC#C-CfC
C-PjC-PrP°P·PsP»C-PSPsPIPëC... CTjPµC#PµPiC,PsCTjC-PI CfPiCTjPëCfC" P·PSPëP¶PµPSPSCTH
P°PeC,PëPIPSPsCfC,C- CfPëPjPiP°C,PëC#PSPsC— PSPµCTjPIPsIPsC— CfPëCfC,PµPjPë C-
P·PSPëP¶CfC" P°CTjC,PµCTjC-P°P»CHPSPëPµ C,PëCfPe.

PµPsPeCfPsPSC-PrPëPS PIC-PrCTjC-P·PSCfC,C#CfCf PIC-Pr C-PSCëPëC...
CfPëPjPiP°C,PsP»C-C,PëC#PSPëC... P°PSC,PëPiC-PiPµCTjC,PµPSP·PëPIPSPëC... P·P°CfPsP±C-PI
PIC-PrPSPsCfPSPs PSPëP·CHPePsCTH CfPiPsCTjC-PrPSPµPSC-CfC,CTH P· PIC-PrPsPjPëPjPë α₂-
P°PrCTjPµPSPsCTjPµC#PµPiC,PsCTjP°PjPë PiPsCTjC-PIPSCfPSPs P·
C-PjC-PrP°P·PsP»C-PSPsPIPëPjPë CTjPµC#PµPiC,PsCTjP°PjPë. P—P°PIPrCfPePë C#CHPsPjCf
CfPµPrP°C,PëPIPSPëPµ PµC,,PµPeC, C- CfCfC...C-CfC,CH Cr CTjPsC,C- PiCTjPë
P·P°CfC,PsCfCfPIP°PSPSC- PjPsPeCfPsPSC-PrPëPSCr PIPëPSPëPeP°CTH,C# CTjC-PrPePs.

Pj P»CTHPrPëPSPë P·P°CfC,PsCfCfPIP°PSPSCf PjPsPeCfPsPSC-PrPëPSCr
PiCTjPëP·IPsPrPëC,CH PrPs P·PjPµPSCëPµPSPSCf PiPµCTjPëC,,PµCTjPëC#PSPsPiPs
CfCfPrPëPSPSPsPiPs PsPiPsCTjCf P· PiPsPrP°P»CHCëPëPj P·PSPëP¶PµPSPSCfPj
P°CTjC,PµCTjC-P°P»CHPSPsPiPs C,PëCfPeCf. PjPSC,PëPiC-PiPµCTjC,PµPSP·PëPIPSPëPµ
PµC,,PµPeC, PjPsPeCfPsPSC-PrPëPSCr P±CfPI PiCTjPsPrPµPjPsPSCfC,CTjPsIP°PSPëPµ
Cf PiPsPrPIC-PµPSPëC... CfP»C-PiPëC... PiP»P°C#PµP±Ps-
PePsPSC,CTjPsP»CHPsIP°PSPëC... CTjP°PSPrPsPjC-P·PsPIP°PSPëC...
PrPsCfP»C-PrP¶PµPSPSCfC.... PkPiCfP±P»C-PePsPIP°PSC- PrP°PSC-
CfPIC-PrC#P°C,CH, C%Ps P·P°CfC,PsCfCfPIP°PSPSCf P°PSC,P°PiPsPSC-CfC,P°
P°PSPiC-PsC,PµPSP·PëPSCr P#P# (PjP#P#Pj) CTjP°P·PsPj P· PjPsPeCfPsPSC-PrPëPSPsPj
Cf PiP°C#C-C" PSC,C-PI P· P°CTjC,PµCTjC-P°P»CHPSPsCTH PiC-PiPµCTjC,PµPSP·C-C"CTH
C,P° PiC-PiPµCTjC,CTjPsC,,C-C"CTH P»C-PIPsPiPs CëP»CfPSPsC#PeP° PiCTjPë
PsPrPSP°PePsIPsPjCf P·PSPëP¶PµPSPSC- P°CTjC,PµCTjC-P°P»CHPSPsPiPs C,PëCfPeCf
PrP°P»Ps P·PjPsPiCf PrPsCfCfPiC,Pë PiPsCfPëP»PµPSPSCf CTjPµPiCTjPµCfCf
PiC-PiPµCTjC,CTjPsC,,C-C— P»C-PIPsPiPs CëP»CfPSPsC#PeP° PiPsCTjC-PIPSCfPSPs P·
PIC-P»CHPSPsCTH PePsPjP±C-PSP°C#C-C"CTH C,C-P°P·PëPrCf C- P±P»PsPeP°C,PsCTjP°
PeP°P»CHC#C-C"PIPëC... PeP°PSP°P»CHC#C-PI.

Pj C,PµCTjP°PiPµPIC,PëC#PSPëC... PrPsCfP»C-PrP¶PµPSPSCfC... C,CTjPëPIP°P»C-CfC,CTH 2
PjC-CfCfC#C- PiPsCTjC-PIPSCfPSPs P· PiP»P°C#PµP±Ps PjPsPeCfPsPSC-PrPëPS

PiC-PrPIPëC%oCfPIP°PI C-PSPrPµPeCf C+CfC,P»PëPIPsCfC,C- PrPs C-PSCfCfP»C-PSCf PSP° 21 % Cf PiP°CfC-C"psc,C-PI P· PiPsPjC-CfPSPsCf PiC-PiPµCfC,PµPSP·C-C"cf, PsP¶PëCfC-PSPSCfPj C,P° C-PSCfCfP»C-PSPsCfPµP·PëCfC,PµPSC,PSC-CfC,Cf.

PαP°CfPjP°PePsPeC-PSPµC,PëPeP°

PfP±CfPsCfP±CfC-Cf. PµC-CfP»Cf PIPSCfC,CfC-CëPSCfPsPiPs P·P°CfC,PsCfCfPIP°PSPSCf PjPsPeCfPsPSC-PrPëPS CëPIPëPrPePs (CfP°Cf PrPsCfCfPiPSPµPSPSCf PjP°PeCfPëPjP°P»CfPSPsC— PePsPSCfPµPSC,CfP°CfC-C— Cf PiP»P°P·PjC- PeCfPsPIC- (t_{max}) вf“ PiCfPëP±P»PëP·PSPs 1 PiPsPrPëPSP°) C,P° PjP°PNeP¶Pµ PiPsPIPSC-CfC,Cf P°P±CfPsCfP±CfC" C,CfCfCf Cf PIPµCfC...PSC-C... PIC-PrPrC-P»P°C... CëP»CfPSPePsIPs-PePëCëPePsIPsPiPs C,CfP°PeC,Cf. PfP±CfPsP»CfC,PSP° P±C-PsPrPsCfC,CfPiPSC-CfC,Cf CfC,P°PSPsPIPëC,Cf PiCfPëP±P»PëP·PSPs 88 %, C%oPs PIPeP°P·CfC" PSP° PIC-PrCfCfC,PSC-CfC,Cf P·PSP°CfPSPsPiPs PjPµC,P°P±PsP»C-P·PjCf PiCfPë PiPµCfPIPëPSPSPsPjCf PiCfPsC...PsPrP¶PµPSPSC- CfPµCfPµP· PiPµCfC-PSPeCf. PhPrPSPsCfP°CfPSPµ PIP¶PëPIP°PSPSCf C—P¶C- PSPµ PIPiP»PëPIP°C" PSP° C,,P°CfPjP°PePsPeC-PSPµC,PëPeCf PjPsPeCfPsPSC-PrPëPSCf.

P PsP·PiPsPrC-P». PŸC,CfPiC-PSCH P·PIbT™ CfP·CfPIP°PSPSCf P· P±C-P»PeP°PjPë PiP»P°P·PjPë PeCfPsPIC-, PIPëP·PSP°CfPµPSPëPNe in vitro, CfC,P°PSPsPIPëC,Cf PiCfPëP±P»PëP·PSPs 7,2 %.

P' C-PsC,CfP°PSCfC,,PsCfPjP°CfC-Cf. Pj P·CfP°P·PeP°C... PiP»P°P·PjPë PeCfPsPIC- P»CfPrPëPSPë P±CfP»Ps C-PrPµPSC,PëC,,C-PePsPIP°PSPs P»PëCëPµ PrPµPiC-PrCfPsPiPµPSC-P·PsPIP°PSPëPNe PjPsPeCfPsPSC-PrPëPS. PαP°CfPjP°PePsPrPëPSP°PjC-CfPSP° P°PeC,PëPIPSC-CfC,Cf PrPµPiC-PrCfPsPiPµPSC-P·PsPIP°PSPsPiPs PjPsPeCfPsPSC-PrPëPSCf CfC,P°PSPsPIPëC,Cf PiCfPëP±P»PëP·PSPs 1/10 P°PeC,PëPIPSPsCfC,C- PjPsPeCfPsPSC-PrPëPSCf.

P'PëPIPµPrPµPSPSCf. PµCfPsC,CfPiPsPj 24-PiPsPrPëPSPSPsPiPs PiPµCfC-PsPrCf P·C- CfPµCfPµCf PµPeCfPeCfPµC,CfC" C,CfCfCf 78 % P·P°PiP°P»CfPSPsC— PrPsP·Pë PjPsPeCfPsPSC-PrPëPSCf Cf PIPëPiP»CfPrC- PSPµP·PjC-PSPµPSPsC— CfPiPsP»CfPePë C- 13 % вf“ Cf PIPëPiP»CfPrC- PrPµPiC-PrCfPsPiPµPSC-P·PsPIP°PSPsPiPs PjPsPeCfPsPSC-PrPëPSCf. P†PSCëC- PSPµP·PSP°CfPSC- PjPµC,P°P±PsP»C-C,Pë PI CfPµCfC- CfC,P°PSPsPIP»CfC,Cf PiCfPëP±P»PëP·PSPs 8 % PrPsP·Pë. PhPµPSCëPµ 1 % PIPëPIPsPrPëC,CfCfCf P· PeP°P»PsPj. PµPµCfC-PsPr PSP°PiC-PIPIPëPIPµPrPµPSPSCf PjPsPeCfPsPSC-PrPëPSCf C,P° PNePiPs PjPµC,P°P±PsP»C-C,Cf CfC,P°PSPsPIPëC,Cf PiCfPëP±P»PëP·PSPs 2,5 PiPsPrPëPSPë C,P° 5 PiPsPrPëPS PIC-PrPiPsPIC-PrPSPs.

PαP°CfPjP°PePsPeC-PSPµC,PëPeP° Cž PiP°CfC-C"psc,C-PI P· P°CfC,PµCfC-P°P»CfPSPsCf PiC-PiPµCfC,PµPSP·C-C"cf. Pj PiP°CfC-C"psc,C-PI P· P°CfC,PµCfC-P°P»CfPSPsCf PiC-PiPµCfC,PµPSP·C-C"cf PiPsCfC-PIPSCfPSPs P·C- P·PrPsCfPsPIPëPjPë PrPsP±CfPsIPsP»CfCfCfPjPë C,,P°CfPjP°PePsPeC-PSPµC,PëPeP° PjPsPeCfPsPSC-PrPëPSCf CfCfC,C,C"PIPs PSPµ PIC-PrCfC-P·PSCfP»P°CfCf.

PαP°CfPjP°PePsPeC-PSPµC,PëPeP° Cž PiP°CfC-C"psc,C-PI P»C-C,PSCHPsPiPs PIC-PeCž. PµPsPIbT™ CfP·P°PSC- P· PIC-PePsPj P·PjC-PSPë C,,P°CfPjP°PePsPeC-PSPµC,PëPePë CfPiPsCfC,PµCfC-PiP°P»PëCfCf, PSP°PNeC-PjPsPIC-CfPSC-CëPµ, CfPµCfPµP· P·PSPëP¶PµPSPëPNe CfC-PIPµPSCf PjPµC,P°P±PsP»C-P·PjCf C-/P°P±Ps PrPµC%oPs P±C-P»CfCëCf P±C-PsPrPsCfC,CfPiPSC-CfC,Cf Cf PiP°CfC-C"psc,C-PI P»C-C,PSCHPsPiPs PIC-PeCf. PhPrPSP°Pe CfC- C,,P°CfPjP°PePsPeC-PSPµC,PëCfPSC- PIC-PrPjC-PSPSPsCfC,C- PSPµ PIPiP°P¶P°CfC,CfCfCf PeP»C-PSC-CfPSPs P·PSP°CfC%oPëPjPë.

$P_{\alpha}P^{\circ}C_{\eta}P_jP^{\circ}PePsPeC-PSP_{\mu}C, P_{\beta}PeP^{\circ} C_{\acute{z}} PrC-C, P_{\mu}PN_{\beta}$. $P_{\hbar}C_{\acute{I}}PeC-P \gg C_{\hbar}PeP_{\beta} P_jPsPeC_{\acute{I}}PsPSC-PrP_{\beta}PS$
 $PSP_{\mu} C_{\eta}P_{\mu}PePsP_jP_{\mu}PSP_rPsPIP^{\circ}PSP_{\beta}PN_{\beta} PrP \gg C_{\acute{I}} P \cdot P^{\circ}C_{\acute{I}}C, PsC_{\acute{I}}C_{\acute{r}}PIP^{\circ}PSPSC_{\acute{I}} PrC-C, C_{\acute{I}}P_j,$
 $C, P^{\circ}C_{\eta}P_jP^{\circ}PePsPeC-PSP_{\mu}C, P_{\beta}C_{\acute{I}}PSC- PrPsC_{\acute{I}}P \gg C-PrP_{\eta}P_{\mu}PSPSC_{\acute{I}} C_{\acute{r}} C_{\acute{I}}C-PN_{\beta}$
 $C_{\acute{I}}C_{\acute{r}}P_{\pm}P_iPsP_iC_{\acute{r}}P \gg C_{\acute{I}}C_{\acute{I}}C-C- PSP_{\mu} P_iC_{\eta}PsPIP_sPrP_{\beta}P \gg P_{\beta}C_{\acute{I}}C_{\acute{I}}$.

$P_{\alpha}P^{\circ}C_{\eta}P_jP^{\circ}PePsPeC-PSP_{\mu}C, P_{\beta}PeP^{\circ} P_iC_{\eta}P_{\beta} PSP_{\beta}C_{\eta}PePsPIC-PN_{\beta} PSP_{\mu}PrPsC_{\acute{I}}C, P^{\circ}C, PSP_sC_{\acute{I}}C, C-$
 $P'P_{\beta}PIP_{\mu}PrP_{\mu}PSPSC_{\acute{I}} P_jPsPeC_{\acute{I}}PsPSC-PrP_{\beta}PSC_{\acute{r}} P \cdot PSP^{\circ}C_{\acute{I}}PSP_sC_{\eta} P_jC-C_{\eta}PsC_{\eta}$
 $P \cdot P^{\circ}P \gg P_{\mu}P_{\eta}P_{\beta}C, C_{\hbar} PIC-Pr PeP \gg C-C_{\eta}P_{\mu}PSC_{\acute{I}}C_{\acute{r}} PeC_{\eta}P_{\mu}P^{\circ}C, P_{\beta}PSC-PSC_{\acute{r}}. P_j P_iP^{\circ}C_{\acute{I}}C-C''PSC, C-PI$
 $P \cdot P_iPsP_jC-C_{\eta}PSP_sC_{\eta} PSP_{\beta}C_{\eta}PePsPIP_sC_{\eta} PSP_{\mu}PrPsC_{\acute{I}}C, P^{\circ}C, PSC-C_{\acute{I}}C, C_{\eta}$
 $(C_{\beta}PIP_{\beta}PrPeC-C_{\acute{I}}C, C_{\hbar} PeP \gg C_{\acute{r}}P_{\pm}PsC_{\acute{I}}PePsPIP_sC- C, C-P \gg C_{\hbar}C, C_{\eta}P^{\circ}C_{\acute{I}}C-C- (P_{\beta}P_{\eta}P_{\alpha}) B_{\eta}$
 $30B_{\eta} "60 P_jP \gg /C...PI) C_{\acute{I}}C, P^{\circ}P_{\pm}C-P \gg C_{\hbar}PSP^{\circ} PePsPSC_{\acute{I}}P_{\mu}PSC, C_{\eta}P^{\circ}C_{\acute{I}}C-C_{\acute{I}} C_{\acute{r}} P_iP \gg P^{\circ}P \cdot P_jC-$
 $PeC_{\eta}PsPIC- C- PeC-PSC_{\acute{I}}P_{\mu}PIP_{\beta}PN_{\beta} P_iP_{\mu}C_{\eta}C-P_sPr PSP^{\circ}P_iC-PIPIP_{\beta}PIP_{\mu}PrP_{\mu}PSPSC_{\acute{I}}$
 $PIC-PrP_iPsPIC-PrPSP_s P_iC_{\eta}P_{\beta}P_{\pm}P \gg P_{\beta}P \cdot PSP_s PI 2 C- 1,5 C_{\eta}P^{\circ}P \cdot P^{\circ} PIP_{\beta}C_{\%}C-, PSC-P_{\eta} C_{\acute{r}}$
 $P_iP^{\circ}C_{\acute{I}}C-C''PSC, C-PI P \cdot P^{\circ}C_{\eta}C, P_{\mu}C_{\eta}C-P^{\circ}P \gg C_{\hbar}PSP_sC_{\eta} P_iC-P_iP_{\mu}C_{\eta}C, P_{\mu}PSP \cdot C-C''C_{\eta} C-$
 $PSP_sC_{\eta}P_jP^{\circ}P \gg C_{\hbar}PSP_sC_{\eta} C, C_{\acute{r}}PSP_{\beta}C_{\acute{I}}C-C''C_{\eta} PSP_{\beta}C_{\eta}PsPe (P_{\beta}P_{\eta}P_{\alpha} > 90 P_jP \gg /C...PI). P_j$
 $P_iP^{\circ}C_{\acute{I}}C-C''PSC, C-PI P \cdot C, C_{\acute{I}}P_{\eta}PePsC_{\eta} PSP_{\beta}C_{\eta}PePsPIP_sC_{\eta} PSP_{\mu}PrPsC_{\acute{I}}C, P^{\circ}C, PSC-C_{\acute{I}}C, C_{\eta}$
 $(P_{\beta}P_{\eta}P_{\alpha} < 30 P_jP \gg /C...PI) C_{\acute{I}}C, P^{\circ}P_{\pm}C-P \gg C_{\hbar}PSP^{\circ} PePsPSC_{\acute{I}}P_{\mu}PSC, C_{\eta}P^{\circ}C_{\acute{I}}C-C_{\acute{I}} C_{\acute{r}} P_iP \gg P^{\circ}P \cdot P_jC-$
 $C- PeC-PSC_{\acute{I}}P_{\mu}PIP_{\beta}PN_{\beta} P_iP_{\mu}C_{\eta}C-P_sPr PSP^{\circ}P_iC-PIPIP_{\beta}PIP_{\mu}PrP_{\mu}PSPSC_{\acute{I}} P_iC_{\eta}P_{\beta}P_{\pm}P \gg P_{\beta}P \cdot PSP_s C_{\acute{r}}$
 $3 C_{\eta}P^{\circ}P \cdot P_{\beta} PIP_{\beta}C_{\%}C-. P_j C_{\acute{I}}P_{\beta}C... C...PIP_sC_{\eta}P_{\beta}C... PSP_{\mu} C_{\acute{I}}P_iPsC_{\acute{I}}C, P_{\mu}C_{\eta}C-P_iP^{\circ}P \gg PsC_{\acute{I}}C_{\acute{I}}$
 $PSP^{\circ}PePsP_iP_{\beta}C_{\acute{I}}P_{\mu}PSPSC_{\acute{I}} P_jPsPeC_{\acute{I}}PsPSC-PrP_{\beta}PSC_{\acute{r}} P_iC-C_{\acute{I}}P \gg C_{\acute{I}}$
 $P_{\pm}P^{\circ}P_iP^{\circ}C, PsC_{\eta}P^{\circ}P \cdot PsPIP_sP_iPs P \cdot P^{\circ}C_{\acute{I}}C, PsC_{\acute{I}}C_{\acute{r}}PIP^{\circ}PSPSC_{\acute{I}}. P_j P_iP^{\circ}C_{\acute{I}}C-C''PSC, C-PI P \cdot$
 $PSP_{\beta}C_{\eta}PePsPIP_sC_{\eta} PSP_{\mu}PrPsC_{\acute{I}}C, P^{\circ}C, PSC-C_{\acute{I}}C, C_{\eta} C, P_{\mu}C_{\eta}P_jC-PSP^{\circ}P \gg C_{\hbar}PSP_sC-$
 $C_{\acute{I}}C, P^{\circ}PrC-C- (P_{\beta}P_{\eta}P_{\alpha} < 10 P_jP \gg /C...PI), C_{\acute{I}}PeC- P \cdot PSP^{\circ}C...PsPrC_{\acute{I}}C, C_{\hbar}C_{\acute{I}}C_{\acute{I}} PSP^{\circ}$
 $P_iP_{\mu}P_jPsPrC-P^{\circ}P \gg C-P \cdot C-, P_iP \gg PsC_{\%}P^{\circ} P_iC-Pr C, P^{\circ}C_{\eta}P_jP^{\circ}PePsPeC-PSP_{\mu}C, P_{\beta}C_{\acute{I}}PSP_sC_{\eta}$
 $PeC_{\eta}P_{\beta}PIP_sC_{\eta} B \ll PePsPSC_{\acute{I}}P_{\mu}PSC, C_{\eta}P^{\circ}C_{\acute{I}}C-C_{\acute{I}}C_{\acute{I}}P^{\circ}C_{\acute{I}}B \gg (AUC) C- PeC-PSC_{\acute{I}}P_{\mu}PIP_{\beta}PN_{\beta}$
 $P_iP_{\mu}C_{\eta}C-P_sPr PSP^{\circ}P_iC-PIPIP_{\beta}PIP_{\mu}PrP_{\mu}PSPSC_{\acute{I}} PIC-PrP_iPsPIC-PrPSP_s PI 6 C- 4 C_{\eta}P^{\circ}P \cdot P_{\beta}$
 $PIP_{\beta}C_{\%}C- P_iPsC_{\eta}C-PIPSC_{\acute{I}}PSP_s P \cdot P_iP^{\circ}C_{\acute{I}}C-C''PSC, P^{\circ}P_jP_{\beta} P \cdot P^{\circ}C_{\eta}C, P_{\mu}C_{\eta}C-P^{\circ}P \gg C_{\hbar}PSP_sC_{\eta}$
 $P_iC-P_iP_{\mu}C_{\eta}C, P_{\mu}PSP \cdot C-C''C_{\eta} C- PSP_sC_{\eta}P_jP^{\circ}P \gg C_{\hbar}PSP_sC_{\eta} C, C_{\acute{r}}PSP_{\beta}C_{\acute{I}}C-C''C_{\eta} PSP_{\beta}C_{\eta}PsPe. P_j$
 $P_iP^{\circ}C_{\acute{I}}C-C''PSC, C-PI P \cdot P_iPsP_jC-C_{\eta}PSP_sC_{\eta} PSP_{\beta}C_{\eta}PePsPIP_sC_{\eta} PSP_{\mu}PrPsC_{\acute{I}}C, P^{\circ}C, PSC-C_{\acute{I}}C, C_{\eta}$
 $P_jP^{\circ}PeC_{\acute{I}}P_{\beta}P_jP^{\circ}P \gg C_{\hbar}PSP^{\circ} PePsPSC_{\acute{I}}P_{\mu}PSC, C_{\eta}P^{\circ}C_{\acute{I}}C-C_{\acute{I}} P_jPsPeC_{\acute{I}}PsPSC-PrP_{\beta}PSC_{\acute{r}} C_{\acute{r}}$
 $P_iP \gg P^{\circ}P \cdot P_jC- PeC_{\eta}PsPIC- (C_{max}) PIP_{\beta}C_{\%}P^{\circ} PIC_{\acute{I}}C_{\hbar}PsP_iPs C_{\acute{r}} 1,5B_{\eta} "2 C_{\eta}P^{\circ}P \cdot P_{\beta}$.

$P^{\circ}P \cdot C_{\acute{r}}C_{\eta}C_{\acute{I}}P_{\beta}C_{\eta} PSP^{\circ} PIP_{\beta}C_{\%}P_{\mu}PSP^{\circ}PIP_{\mu}PrP_{\mu}PSP_{\beta}C... PrP^{\circ}PSP_{\beta}C..., PrPsP \cdot C_{\acute{r}}$
 $P_jPsPeC_{\acute{I}}PsPSC-PrP_{\beta}PSC_{\acute{r}} PrP \gg C_{\acute{I}} P_iP^{\circ}C_{\acute{I}}C-C''PSC, C-PI P \cdot PSP_{\beta}C_{\eta}PePsPIP_sC_{\eta}$
 $PSP_{\mu}PrPsC_{\acute{I}}C, P^{\circ}C, PSC-C_{\acute{I}}C, C_{\eta} C_{\acute{I}}P \gg C-Pr P_iC-PrP_{\pm}P_{\beta}C_{\eta}P^{\circ}C, P_{\beta} C-PSP_rP_{\beta}PIC-PrC_{\acute{r}}P^{\circ}P \gg C_{\hbar}PSP_s.$
 $P_{\mu}C-Pr C_{\acute{I}}P^{\circ}C_{\acute{I}} P_iP_{\mu}P_jPsPrC-P^{\circ}P \gg C-P \cdot C_{\acute{r}} P_jPsPeC_{\acute{I}}PsPSC-PrP_{\beta}PS PIP_{\beta}PrP^{\circ}P \gg C_{\acute{I}}C''C, C_{\hbar}C_{\acute{I}}C_{\acute{I}}$
 $PSP_{\mu}P \cdot PSP^{\circ}C_{\acute{I}}PSP_sC_{\eta} P_jC-C_{\eta}PsC_{\eta}.$

$P''PsPeP \gg C-PSC-C_{\acute{I}}PSC- PrP^{\circ}PSC- P \cdot P_{\pm}P_{\mu}P \cdot P_iP_{\mu}PeP_{\beta}$

$P''PsPeP \gg C-PSC-C_{\acute{I}}PSC- PrP^{\circ}PSC- PSP_{\mu} P_jC-C_{\acute{I}}C, C_{\acute{I}}C, C_{\hbar} C-PSC, PsC_{\eta}P_jP^{\circ}C_{\acute{I}}C-C- C_{\%}PsPrPs$
 $P_{\pm}C_{\acute{r}}PrC_{\hbar}-C_{\acute{I}}PePsP_iPs PsC_{\acute{I}}PsP_{\pm}P \gg P_{\beta}PIP_sP_iPs C_{\eta}P_{\beta}P \cdot P_{\beta}PeC_{\acute{r}} PrP \gg C_{\acute{I}} P \gg C_{\eta}PrP_{\beta}PSP_{\beta} PSP^{\circ}$
 $P_iC-PrC_{\acute{I}}C, P^{\circ}PIC- C_{\eta}P_{\mu}P \cdot C_{\acute{r}}P \gg C_{\hbar}C, P^{\circ}C, C-PI C_{\acute{I}}C, P^{\circ}PSP_rP^{\circ}C_{\eta}C, PSP_{\beta}C...$
 $PrPsC_{\acute{I}}P \gg C-PrP_{\eta}P_{\mu}PSC_{\hbar} P \cdot C, P^{\circ}C_{\eta}P_jP^{\circ}PePsP \gg PsP_iC-C_{\acute{I}}PSP_sC- P_{\pm}P_{\mu}P \cdot P_iP_{\mu}PeP_{\beta},$
 $C...C_{\eta}PsPSC-C_{\acute{I}}PSP_sC- C, PsPeC_{\acute{I}}P_{\beta}C_{\acute{I}}PSP_sC_{\acute{I}}C, C-, P_iP_{\mu}PSP_sC, PsPeC_{\acute{I}}P_{\beta}C_{\acute{I}}PSP_sC_{\acute{I}}C, C-,$
 $PeP^{\circ}PSC_{\acute{I}}P_{\mu}C_{\eta}PsP_iP_{\mu}PSPSP_sP_iPs P_iPsC, P_{\mu}PSC_{\acute{I}}C-P^{\circ}P \gg C_{\acute{r}} C, P^{\circ} C_{\eta}P_{\mu}P_iC_{\eta}PsPrC_{\acute{r}}PeC, P_{\beta}PIPSP_sC-$
 $C, PsPeC_{\acute{I}}P_{\beta}C_{\acute{I}}PSP_sC_{\acute{I}}C, C-.$

$P''oC_{\acute{I}}P \gg C-PrP_{\eta}P_{\mu}PSPSC_{\acute{I}} PSP^{\circ} C, PIP^{\circ}C_{\eta}P_{\beta}PSP^{\circ}C... PIP_{\beta}C_{\acute{I}}PIP_{\beta}P \gg P_{\beta} C, PsPeC_{\acute{I}}P_{\beta}C_{\acute{I}}PSP_{\beta}PN_{\beta}$
 $PIP_iP \gg P_{\beta}PI PSP^{\circ} P_{\mu}P_jP_{\pm}C_{\eta}C-P_sPSP^{\circ}P \gg C_{\hbar}PSP_{\beta}PN_{\beta} C_{\eta}PsP \cdot PIP_{\beta}C, PsPe P_iC_{\eta}P_{\beta}$
 $P \cdot P^{\circ}C_{\acute{I}}C, PsC_{\acute{I}}C_{\acute{r}}PIP^{\circ}PSPSC- PrPsP \cdot, C, PsPeC_{\acute{I}}P_{\beta}C_{\acute{I}}PSP_{\beta}C... PrP \gg C_{\acute{I}}$
 $P_jP^{\circ}C, P_{\mu}C_{\eta}P_{\beta}PSC_{\acute{I}}C_{\hbar}PePsP_iPs PsC_{\eta}P_iP^{\circ}PSC-P \cdot P_jC_{\acute{r}}. P''PsC_{\acute{I}}P \gg C-PrP_{\eta}P_{\mu}PSPSC_{\acute{I}}$

РѳPsPeCГПsPSC-PrPëPS PïPsPjC-СѳPSPs PïC-PrCГПëP»СѳC” PïPsСѳCГC€PµPSPSCЦ
PePsPiPSC-C,PëPIPSPsC— C,,CГPSPeCГC-C— CГ PïP°CГC-C”PSC,C-PI, CЦPeC-
PsC,CѳPëPjCГCѳC,Сѳ P»PsСѳP°P·PµPïP°Pj. РѳPsPeCГПsPSC-PrPëPS PjPsP¶Pµ
PïPsCГПëP»СѳPIP°C,Pë CГPµPrP°C,PëPIPSPëP№ PµC,,PµPeC, P±PµPSP·PsPrC-P°P·PµPïC-PSC-PI
PïCѳPë PsPrPSPsC±P°CГPSPsPjCГ P·P°CГC,PsCГCГPïP°PSPSC-.

РѳPsPeCГПsPSC-PrPëPS PIPëPIPsPrPëC,СѳCГCЦ C€P»CЦC...PsPj C,CГP±CГP»CЦCѳPSPsC—
PµPeCГPеCѳPµCГC-C—. PкPµ PjPsP¶PSP° PIPëPeP»СѳC±PëC,Pë PIP·P°C”PjPsPrC-C— P·
C-PSC€PëPjPë P°PiPµPSC,P°PjPë, C%Ps PIPëPIPsPrCЦC,СѳCГCЦ C€P»CЦC...PsPj
C,CГP±CГP»CЦCѳPSPsC— PµPeCГPеCѳPµCГC-C—. PhPrPSP°Pe PrPsCГP»C-PrP¶PµPSPSCЦ P·
PrPëPiPsPeCГПëPSPsPj C,P° PiC-PrCѳPsC...P»PsСѳC,C-P°P·PëPrPsPj PSPµ PIPëCЦPIPëP»Pë
P±CГPrСѳ-CЦPePëC... PrPsPeP°P·C-PI PIP·P°C”PjPsPrC-C—. P’C-PsPrPsCГC,CГPïPSC-CГC,Сѳ
PiP»C-P±PµPSPeP»P°PjC-PrCГ PïCѳPë PïPµCѳPsСѳP°P»СѳPSPsPjCГ P·P°CГC,PsCГCГPïP°PSPSC-
P·PSPëP¶CГPïP°P»P°CГCЦ PSP° 11 %.

PhCГPsP±P»PëPIPsCГC,C- P·P°CГC,PsCГCзPIP°PSPSCЦ

PµCѳPsC,CЦPiPsPj PïC-CГP»CЦCѳPµC”CГC,CѳP°CГC-PMëPSPsPiPs PïPµCѳC-PsPrCГ
PïPsPIC-PrPsPjP»CЦP»PsCГCЦ PïCѳPs PIPëPïP°PrPePë
P°C,CѳC-PsPIPµPSC,CѳPëPeCГP»CЦCѳPSPsC— P±P»PsPeP°PrPë CѳC-P·PSPsPiPs
CГC,CГPïPµPSCЦ C,CЦP¶PePsCГC,C- CГ PïP°CГC-C”PSC,C-PI, CЦPeC-
P·P°CГC,PsCГPsPICГPïP°P»Pë PjPsPeCГПsPSC-PrPëPS. PhC,P¶Pµ, PSPµ PjPsP¶PSP°
PïPsPIPSC-CГC,Сѳ PIPëPeP»СѳC±PëC,Pë PïCѳPëC±PëPSPSCГ CѳPsP»Сѳ
PjPsPeCГПsPSC-PrPëPSCГ CГ P·P°C,CѳPëPjCГC- P°C,CѳC-PsPIPµPSC,CѳPëPeCГP»CЦCѳPSPsC—
PïCѳPsPIC-PrPSPsCГC,C-. PÿPsPjCГ CѳPµPePsPjPµPSPPrCГ”C,СѳCГCЦ
PsP±PµCѳPµP¶PSC-CГC,Сѳ PïCѳPë P»C-PeCГPïP°PSPSC- PïP°CГC-C”PSC,C-PI P·C-
CГC...PëP»СѳPSC-CГC,Сѳ PrPs CѳPsP·PIPëC,PeCГ
P°C,CѳC-PsPIPµPSC,CѳPëPeCГP»CЦCѳPSPsC— P±P»PsPeP°PrPë.

PµP°CГC-C”PSC,P°Pj P· P°C,CѳC-PsPIPµPSC,CѳPëPeCГP»CЦCѳPSPsСѳ P±P»PsPeP°PrPsСѳ PГ
CГC,CГPïPµPSCЦ CГP»C-Pr P·P°CГC,PsCГPsPICГPïP°C,Pë PjPsPeCГПsPSC-PrPëPS P·
PsCГPsP±P»PëPIPsСѳ PsP±PµCѳPµP¶PSC-CГC,Сѳ, C%PsP± CГPSPëPePSCГC,Pë
P±CѳP°PrPëPeP°CѳPrC-C—. РѳPsPeCГПsPSC-PrPëPS PSPµ PjPsP¶PSP°
P·P°CГC,PsCГPsPICГPïP°C,Pë PïP°CГC-C”PSC,P°Pj P·
P°C,CѳC-PsPIPµPSC,CѳPëPeCГP»CЦCѳPSPsСѳ P±P»PsPeP°PrPsСѳ P±C-P»СѳC€
PIPëCГПsPePsPiPs CГC,CГPïPµPSCЦ (PrPëPI. CѳPsP·PrC-P»
B«PµCѳPsC,PëPïPsPeP°P·P°PSPSCЦB»).

P— PsP±PµCѳPµP¶PSC-CГC,Сѳ CГP»C-Pr P·P°CГC,PsCГPsPICГPïP°C,Pë PjPsPeCГПsPSC-PrPëPS
PïP°CГC-C”PSC,P°Pj C-P· C,CЦP¶PePsСѳ C-C€PµPjC-C±PSPsСѳ C...PIPsСѳPsP±PsСѳ
CГPµCѳCГCЦ P°P±Ps PSPµCГC,P°P±C-P»СѳPSPsСѳ CГC,PµPSPsPeP°CѳPrC-C”Сѳ,
PsCГPeC-P»СѳPePë PrPsCГPIC-Pr P·P°CГC,PsCГCГPïP°PSPSCЦ PïCѳPµPïP°CѳP°C,CГ C,P°PePëPj
PïP°CГC-C”PSC,P°Pj PsP±PjPµP¶PµPSPëP№.

P PµPePsPjPµPSPPrCГ”C,СѳCГCЦ P· PsP±PµCѳPµP¶PSC-CГC,Сѳ P·P°CГC,PsCГPsPICГPïP°C,Pë
PjPsPeCГПsPSC-PrPëPS PïP°CГC-C”PSC,P°Pj C-P· PïPsСѳCГC€PµPSPSCЦPjPë C,,CГPSPeCГC-C—
PSPëCѳPsPe, PsCГPeC-P»СѳPePë PjPsPeCГПsPSC-PrPëPS PIPëPIPsPrPëC,СѳCГCЦ
PïPµCѳPµPIP°P¶PSPs PSPëCѳPeP°PjPë. PÿP°PePëPj PïP°CГC-C”PSC,P°Pj
CѳPµPePsPjPµPSPPrCГ”C,СѳCГCЦ PsP±PµCѳPµP¶PSPs C,PëC,CѳCГPïP°C,Pë PrPsP·CГ,
PsCГPsP±P»PëPIPs PSP° PïPsC±P°C,PeCГ C,PµCѳP°PïC-C—. P>C-PeCГPïP°PSPSCЦ CГP»C-Pr

СҗPsP·PіPsC±PēPSP°С, Pē P· PrPsP·Pē 0,2 PjPi PSP° PrPsP±Cf. P°PsP·Cf PjPsP¶PSP°
P·P±C-P»CHC€PēC, Pē PjP°PeCfPēPjCfPj PrPs 0,4 PjPi PSP° PrPsP±Cf PrP»Cf
PіP°C†C-C°PSC, C-PI P· PіPsPjC-CҗPSPsCҗ PSPēCҗPePsPIPsCҗ PSPµPrPsCfC, P°С, PSC-CfC, Cҗ
(PēPҗPα > 30 PjP»/C...PI, P°P»Pµ < 60 PjP»/C...PI), CfPeC%Ps C†Pµ PeP»C-PSC-C±PSPs
PіPsPeP°P·P°PSPs C, P° PіCҗPµPіP°CҗP°С, PіPµCҗPµPSPsCfPēC, CHCfCfC PrPsP±CҗPµ.

PіPeC%Ps PjPsPeCfPsPSC-PrPēPS P·P°CfC, PsCfPsPICfCҗC, CH Cf PePsPjP±C-PSP°C†C-C— P·
β-P°PrCҗPµPSPsP±P»PsPeP°С, PsCҗPsPj C- PsP±PēPrPIP° PіCҗPµPіP°CҗP°С, Pē
PSPµPsP±C...C-PrPSPs PIC-PrPjC-PSPēC, Pē, CfPіPsC†P°С, PeCf CfP»C-Pr PIC-PrPjC-PSPēC, Pē β-
P°PrCҗPµPSPsP±P»PsPeP°С, PsCҗ, P° PіPsC, C-Pj C†PµCҗPµP· PeC-P»CHPeP° PrPSC-PI вҗ“
PjPsPeCfPsPSC-PrPēPS.

P°PsC, PµPіPµCҗ PSPµ PIC-PrP·PSP°C†P°P»PsCfCf PіCҗPsCfPICf PµC,, PµPeC, C-PI
PIC-PrPjC-PSPē P· P±PsPeCf P°CҗC, PµCҗC-P°P»CHPSPsPіPs C, PēCfPeCf PіC-CfP»Cf
PіCҗPēPіPēPSPµPSPSCf PіCҗPēPNēPsPjCf PjPsPeCfPsPSC-PrPēPSCf. PҗPrPSP°Pe
CҗP°PіC, PsPIPµ PіCҗPēPіPēPSPµPSPSCf C, PµCҗP°PіC-C— PjPsPeCfPsPSC-PrPēPSPsPj PSPµ
CҗPµPePsPjPµPSPPrCfC°С, CHCfCfC, PSP°С, PsPjC-CfC, CH PrPsP·Cf CfP»C-Pr
PіPsCfC, CfPіPsPIPs P·PjPµPSC€CfPIP°С, Pē PіCҗPsC, CfPіPsPj PrPIPsC... C, PēP¶PSC-PI.

PµP°C†C-C°PSC, Pē P»C-C, PSCҗPsPіPs PIC-PeCf PjPsP¶CfC, CH P±CfC, Pē P±C-P»CHC€
C†CfC, P»PēPIPēPjPē PrPs PµC,, PµPeC, C-PI P°PSC, PēPіC-PіPµCҗC, PµPSP·PēPIPSPēC...
P·P°CfPsP±C-PI. PҗPsPjCf CfP»C-Pr CҗPsP·PіPsC±PēPSP°С, Pē P»C-PeCfPIP°PSPSCf P·
PSP°PNēPjPµPSC€PsC— PrPsP·Pē C, P° P·P±C-P»CHC€CfPIP°С, Pē PrPsP·Cf P·
PsP±PµCҗPµP¶PSC-CfC, Cҗ PrP»Cf CfPSPēPePSPµPSPSCf CfPµCҗPNēPsP·PSPēC...
PіPsP±C-C±PSPēC... CҗPµP°PeC†C-PNē.

P°PsPіPsPjC-P¶PSC- CҗPµC±PsPIPēPSPē

PіPeC%Ps Cf P°P°Cf PICfC, P°PSPsPIP»PµPSPs PSPµPіPµCҗPµPSPsCfPēPjC-CfC, CH
PrPµCfPePēC... C†CfPeCҗC-PI, PіCҗPsPePsPSCfCfP»CHC, CfPNēC, PµCfCfC P· P»C-PeP°CҗPµPj,
PіPµCҗC€ PSC-P¶ PіCҗPēPNēPjP°С, Pē C†PµPNē P»C-PeP°CҗCfCHPePēPNē P·P°CfC-P±.

**P—P°CfC, PsCfCzPIP°PSPSCf Cz PіPµCҗC-PsPr PIP°PіC-C, PSPsCfC, C- P°P±Ps
PіPsPrCzPIP°PSPSCf PіCҗCzPrPrCҗ**

P°PіC-C, PSC-CfC, CH

P°C-PrPіPsPIC-PrPSPēC... PrP°PSPēC... C%PsPrPs P·P°CfC, PsCfCfPIP°PSPSCf
PjPsPeCfPsPSC-PrPēPSCf PIP°PіC-C, PSPēPj P¶C-PSPeP°Pj PSPµPjP°С”.
P°PsCfP»C-PrP¶PµPSPSCf PSP° C, PIP°CҗPēPSP°С... PіCҗPsPrPµPjPsPSCfC, CҗCfPIP°P»Pē
PµPjP±CҗC-PsC, PsPeCfPēC±PSPēPNē PµC,, PµPeC, (PrPēPI. CҗPsP·PrC-P»
B«PαP°CҗPjP°PePsP»PsPіC-C±PSC- PIP»P°CfC, PēPIPсCfC, C- вҗ“ P°PsPeP»C-PSC-C±PSC-
PrP°PSC- P· P±PµP·PіPµPePēB»). PµPsC, PµPSC†C-PNēPSPēPNē CҗPēP·PēPe PrP»Cf
P»CҗPrPēPSPē PSPµPIC-PrPsPjPēPNē. PҗPsPeCfPsPSC-PrPēPS PSPµ CfP»C-Pr
P·P°CfC, PsCfPsPICfPIP°С, Pē PіCҗPsC, CfPіPsPj PIP°PіC-C, PSPsCfC, C-, CfPeC%Ps PSPµPjP°С”
PSP°PіP°P»CHPSPsC— PіPsC, CҗPµP±Pē.

PµPµCҗC-PsPr PіPsPrCzPIP°PSPSCf PіCҗCzPrPrCҗ

PҗPsPeCfPsPSC-PrPēPS PіCҗPsPSPēPeP°С” Cf PіCҗCfPrPSPµ PjPsP»PsPePs, C, PsPjCf PNēPsPіPs
PSPµ CfP»C-Pr P·P°CfC, PsCfPsPICfPIP°С, Pē Cf PіPµCҗC-PsPr PіPsPrCfPIP°PSPSCf

PiC7CfPrPrC7. PIPeC%Ps C,Pu7C7P°PíC-Cl PjPsPeCfPsPSC-PrPëPSPsPj
PIPIP°P¶P°C”C,CHCfCl P°P±ClPsP»C7C,PSPs PSPµPsP±C...C-PrPSPsC7, PiPsPrCfPIP°PSPSCl
PiC7CfPrPrC7 PiPsC,C7C-P±PSPs PiC7PëPiPëPSPëC,Pë.

**P—PrP°C,PSC—ClC,CH PIPiP»PëPIP°C,Pë PSP° CëPIPëPrPeC—ClC,CH C7PµP°PeC†C—
PíC7Pë PePµC7C¿PIP°PSPSC- P°PIC,PsC,C7P°PSCfPiPsC7C,PsPj P°P±Ps C-PSCëPëPjPë
PjPµC...P°PSC-P·PjP°PjPë**

P”PsCfP»C-PrP¶PµPSPSCl C%PsPrPs PIPiP»PëPICr PíC7PµPíP°C7P°C,Cr PSP°
P·PrP°C,PSC—ClC,CH PePµC7CfPIP°C,Pë P°PIC,PsC,C7P°PSCfPiPsC7C,PsPj P°P±Ps
PíC7P°C†C7PIP°C,Pë P· C-PSCëPëPjPë PjPµC...P°PSC-P·PjP°PjPë PSPµ
PíC7PsPIPsPrPëP»PëClCl.

P>C-PeCfPIP°PSPSCl P°C7C,PµC7C-P°P»CHPSPsC— PiC-PíPµC7C,PµPSP·C-C— PrP°PSPëPj
P»C-PeP°C7CfCHPePëPj P·P°ClPsP±PsPj PiPsC,C7PµP±CfC” C7PµPíCfP»ClC7PSPsPiPs
PjPµPrPëC†PSPsPiPs PSP°PiP»ClPrCf. P C-P·PSC- C7PµP°PeC†C-C—, PíC7Ps ClPeC-
PíPsPIC-PrPsPjP»ClP»PsClCl PI PsPeC7PµPjPëC... PIPëPiP°PrPeP°C... (PSP°PíC7PëPeP»P°Pr,
P·P°PiP°PjPsC7PsC†PµPSPSCl, ClPsPSP»PëPIC—ClC,CH), PjPsP¶CfC,CH P·PjC-PSC7PIP°C,Pë
C7PµP°PeC†C-C7 PrPs C,P°PePsC— PjC-C7Pë, C%Ps P·PrP°C,PSC—ClC,CH PePµC7CfPIP°C,Pë
P°PIC,PsC,C7P°PSCfPiPsC7C,PsPj, PíC7P°C†C7PIP°C,Pë P· C-PSCëPëPjPë
PjPµC...P°PSC-P·PjP°PjPë P°P±Ps PíC7P°C†C7PIP°C,Pë P±PµP· P·P°ClPsP±C-PI P±PµP·PíPµPePë
PíPsPiC-C7CëCfC”C,CHCfCl. PjPµ P±C-P»CHCëPsC7 PjC-C7PsC7 ClC,PsClCfC”C,CHCfCl
PíPµC7C-PsPrC-PI PiPsC†P°C,PeCf P»C-PeCfPIP°PSPSCl, P·P±C-P»CHCëPµPSPSCl PrPsP·Pë,
P·PjC-PSPë PíC7PµPíP°C7P°C,Cr C,P° PIP·P°C”PjPsPrC-C— P· P°P»PePsPiPsP»PµPj.

PŸPiPsClC-P± P·P°ClC,PsClC¿PIP°PSPSCl C,P° PrPsP·Pë

PŸC,P°PSPPrP°C7C,PSP° PiPsC†P°C,PePsPIP° PrPsP·P° PjPsPeCfPsPSC-PrPëPSCf
ClC,P°PSPsPIPëC,CH 0,2 PjPi PSP° PrPsP±Cf. PëP°PeClPëPjP°P»CHPSP° C7P°P·PsPIP° PrPsP·P°
B7” 0,4 PjPi. PëP°PeClPëPjP°P»CHPSP° PrPsP±PsPIP° PrPsP·P° B7” 0,6 PjPi B7”
P·P°ClC,PsClPsPICfC”C,CHCfCl P·P° 2 PíC7PëPµPsPjPë. P”PsP·Cf ClP»C-Pr
PíC-PrP±PëC7P°C,Pë C-PSPPrPëPIC-PrCfP°P»CHPSPs, P·P°P»PµP¶PSPs PIC-Pr C7PµP°PeC†C-C—
PíP°C†C-C”PSC,P°.

PëPsPeCfPsPSC-PrPëPS PjPsP¶PSP° PíC7PëPµPjP°C,Pë PSPµP·P°P»PµP¶PSPs PIC-Pr
PIP¶PëPIP°PSPSCl C—P¶C-, P·P°PiPëPIP°C7C†Pë PSPµPIPµP»PëPePsC7 PeC-P»CHPeC—ClC,C7
C7C-PrPëPSPë.

PµPsC7C¿CëPµPSPSCl C,,C¿PSPeC†C-C— PSPëC7PsPe

P”P»Cl PiP°C†C-C”PSC,C-PI P· PíPsPjC-C7PSPsC7 PSPëC7PePsPIPsC7
PSPµPrPsClC,P°C,PSC—ClC,C7 (PëPµPα > 30 PjP»/C...PI, P°P»Pµ < 60 PjP»/C...PI)
PíPsC†P°C,PePsPIP° PrPsP·P° PjPsPeCfPsPSC-PrPëPSCf ClC,P°PSPsPIPëC,CH 0,2 PjPi PSP°
PrPsP±Cf. PµC7Pë PSPµPsP±C...C-PrPSPsClC,C- C,P° Cr C7P°P·C- PrPsP±C7PsC—
PíPµC7PµPSPsClPëPjPsClC,C- PíC7PµPíP°C7P°C,Cr PrPsP·Cf PjPsP¶PSP° PíC-PrPIPëC%PëC,Pë
PrPs 0,4 PjPi PSP° PrPsP±Cf PrP»Cl PiP°C†C-C”PSC,C-PI P· PíPsPjC-C7PSPsC7
PSPëC7PePsPIPsC7 PSPµPrPsClC,P°C,PSC—ClC,C7 (PrPëPI. C7PsP·PrC-P»
B«PëClPsP±P»PëPIPsClC,C- P·P°ClC,PsClCfPIP°PSPSClB»).

PμPsCḡCáC€PμPSPSCII C,,CáPSPeC†C-C— PiPμC†C-PSPePë

P"PsCÍP»C-PrP¶PμPSPSCII C%PsPrPs PiP°C†C-C"psc,C-PI C-P· PiPsCḡC†C€PμPSPSCII PjPë
C,,C†PSPeC†C-C— PiPμC†C-PSPePë PIC-PrC†C†C,PSC-. PḡC†PeC-P»CHPePë
PjPsPeC†PsPSC-PrPëPS PSPμ PiC-PrPrP°C" C,CHC†CII P°PeC,PëPIPSsPjC†
PjPμC,P°P±PsP»C-P·PjC† C† PiPμC†C-PSC†C-, PSPμ PsC†C-PeC†C" C,CHC†CII
P·PSP°C†PSPsPiPs PIPiP»PëPIC† PSP° C,,P°CḡPjP°PePsPeC-PSPμC,PëPeC†. P'
P·PIBḡ™ CII P·PeC† P· C†PëPj CḡPμPePsPjPμPSPPrPsPIP°PSP° PrPsP·P° PrP»CII
PiP°C†C-C"psc,C-PI C-P· P»PμPiPePëPjPë C,P° PiPsPjC-CḡPSPëPjPë
PiPsCḡC†C€PμPSPSCII PjPë C,,C†PSPeC†C-C— PiPμC†C-PSPePë PIC-PrPiPsPIC-PrP°C"
P·PIPëC†P°PNḡPSC-PNḡ CḡPμPePsPjPμPSPPrPsPIP°PSC-PNḡ PrPsP·C- PrP»CII PrPsCḡPsC†P»PëC....

PÿCḡPëPIP°P»C-C†C,CH P·P°C†C,PsC†C†PIP°PSPSCII PSPμ PsP±PjPμP¶C†C" C,CHC†CII.

P†PsC†P° C† C...PsPrC- PsP±PjPμP¶PμPSPsPiPs C†PëC†P»P° PrPsC†P»C-PrP¶PμPSCḡ
PiC-C†P»CII CḡP°PiC,PsPIPsC— PIC-PrPjC-PSPë PiCḡPëPNḡPsPjC† PjPsPeC†PsPSC-PrPëPSC†
PiCḡPsCII PIC† PePsPSC,CḡCḡPμPiC†P»CII C†C-C— P°CḡC,PμCḡC-P°P»CHPSPsPiPs C,PëC†PeC†
(PμC,,PμPeC,C† PIC-PrPjC-PSPë) PSPμ PIC-PrP·PSP°C†P°P»PsC†CII, CḡP°PiC,PsPIPμ
PiCḡPëPiPëPSPμPSPSCII C,PμCḡP°PiC-C— PjPsPeC†PsPSC-PrPëPSPsPj (C† CḡP°P·C-
PSPμPsP±C...C-PrPSPsC†C,C-) PSPμ CḡPμPePsPjPμPSPPrC†C" C,CHC†CII, C%Ps
P·P°P·PIPëC†P°PNḡ C†C,PsC†C†C" C,CHC†CII C†C†C-C...
P°PSC,PëPiC-PiPμCḡC,PμPSP·PëPIPSPëC... P·P°C†PsP±C-PI. P"PsP·C† PjPsPeC†PsPSC-PrPëPSC†
C†P»C-Pr PiPsC†C,C†PiPsPIPs P·PjPμPSC€C†PIP°C,Pë PiCḡPsC,CII PiPsPj PrPIPsC...
C,PëP¶PSC-PI.

P" C-C,Pë

PḡPsPeC†PsPSC-PrPëPS PSPμ CḡPμPePsPjPμPSPPrC†C" C,CHC†CII PrP»CII
P·P°C†C,PsC†C†PIP°PSPSCII PrC-C,CII Pj C,P° PiC-PrP»C-C,PeP°Pj (PIC-PePsPj PrPs 18
CḡPsPeC-PI) C†PμCḡPμP· PSPμPrPsC†C,P°C,PSC-C†C,CH PrP°PSPëC... C%PsPrPs
P±PμP·PiPμPePë C,P° PμC,,PμPeC,PëPIPSsC†C,C- PiCḡPμPiP°CḡP°C,C† PrP»CII C†C-C" C—
PiCḡC†PiPë PiP°C†C-C"psc,C-PI.

PμPμCḡPμPrPsP·CáPIP°PSPSCII

PÿPëPjPiC,PsPjPë PiPμCḡPμPrPsP·CáPIP°PSPSCII

P' PsPeCḡPμPjPëC... PIPëPiP°PrPeP°C... PiPμCḡPμPrPsP·C†PIP°PSPSCII
PjPsPeC†PsPSC-PrPëPSC†, PSP°PIC-C,CH C† PrPsP·C- 19,6 PjPi, PiCḡPëPNḡPSCII C,C-PNḡ P·P° 1
CḡP°P·, PSPμ PiCḡPëP·PIPsPrPëP»Ps PrPs P»PμC,P°P»CHPSPsPiPs PSP°C†P»C-PrPeC†.
PḡP·PSP°PePë C,P° C†PëPjPiC,PsPjPë PiPμCḡPμPrPsP·C†PIP°PSPSCII PIPeP»CḡC†P°CḡC,CH
PiPsP»PsPIPSPëPNḡ P±C-P»CH, C†PμPrP°C,PëPIPSPëPNḡ PμC,,PμPeC,, C†PsPSP»PëPIC-C†C,CH,
P°CḡC,PμCḡC-P°P»CHPSC† PiC-PiPsC,PμPSP·C-Cḡ, P·P°PiP°PjPsCḡPsC†PμPSPSCII,
P°C†C,PμPSC-Cḡ, P±CḡP°PrPëPeP°CḡPrC-Cḡ, C†C†C...C-C†C,CH C† CḡPsC,C-,
P±P»CḡPIP°PSPSCII, PIC,PsPjC†, P±C-P»CH C† PIPμCḡC...PSC-PNḡ PrC-P»CII PSC†C-
P¶PëPIPsC,P°. Pj CḡP°P·C- C,CII P¶PePsPiPs PiPμCḡPμPrPsP·C†PIP°PSPSCII
CḡPμPePsPjPμPSPPrC†C" C,CHC†CII CḡPμC,PμP»CHPSPëPNḡ PjPsPSC-C,PsCḡPëPSPi C%PsPrPs
PIPëPSPëPePSPμPSPSCII PiPsCḡC†C€PμPSCḡ C†PIC-PrPsPjPsC†C,C- C,P°

PSPμC±P°CÍC,Ps вЂ“ PSPμPíCЂPëC,PsPjPSC-CÍC,CH*.

P— P±PsPeCз PsCЂPíP°PSC-PI CÍP»CзC...Cз C,P° P»P°P±C-CЂPëPSC,Cз: PSPμC±P°CÍC,Ps вЂ“ PrP·PIC-PS Cí PICíC...P°C....

P— P±PsPeCз CÍPμCЂC†PμPIPс-CÍCзPrPëPSPSPс— CÍPëCÍC,PμPjPë: PSPμC±P°CÍC,Ps вЂ“ P±CЂP°PrPëPeP°CЂPrC-CИ, PiC-PiPsC,PμPSP·C-CИ* (PIPeP»CЂC±P°CЂC±Pë PsCЂC,PsCÍC,P°C,PëC±PSCí PiC-PiPsC,PμPSP·C-CЂ).

P— P±PsPeCз C€P»CзPSPePsPIPs-PePëC€PePsPIPsPiPs C,CЂP°PeC,Cз: PrCíP¶Pμ C±P°CÍC,Ps вЂ“ CÍCíC...C-CÍC,CH Cí CЂPsC,C-; C±P°CÍC,Ps вЂ“ PrC-P°CЂPμCИ, PSCíPrPsC,P°, P±P»CЂPIP°PSPSCИ, PrPëCÍPíPμPíCÍC-CИ.

P— P±PsPeCз C€PeC-CЂPë C,P° PíC-PrC€PeC-CЂPSPс— C,PeP°PSPëPSPë: C±P°CÍC,Ps вЂ“ PIPëCÍPëPíP°PSPSCИ, CÍPIPμCЂP±C-P¶; PSPμC±P°CÍC,Ps вЂ“ P°PSPiC-PsPSPμPICЂPsC,PëC±PSPëP№ PSP°P±CЂCИPe.

P— P±PsPeCз CÍPePμP»PμC,PSPs-PjвЂ™ CИP·PsPIPsC— CÍPëCÍC,PμPjPë C,P° CÍPíPsP»CзC±PSPс— C,PeP°PSPëPSPë: C±P°CÍC,Ps вЂ“ P±C-P»CH Cí CÍPíPëPSC-; PSPμC±P°CÍC,Ps вЂ“ P±C-P»CH Cí C€PëC—.

P— P°PiP°P»CHPSC- PiPsCЂCзC€PμPSPSCИ: C±P°CÍC,Ps вЂ“ P°CÍC,PμPSC-CИ; PSPμC±P°CÍC,Ps вЂ“ PSP°P±CЂCИPe.

* P§P°CÍC,PsC,P° PSPμ PiC-PrPIPëC%PμPSP° PiPsCЂC-PIPSCИPSPs P· PíP»P°C†PμP±Ps.

PμPsPIC-PrPsPjP»PμPSPSCИ PíCЂPs PíC-PrPsP·CЂCЂPIP°PSC- PSPμP±P°P¶P°PSC- PíPsP±C-C±PSC- CЂPμP°PeC†C-C—

PμPsPIC-PrPsPjP»PμPSPSCИ PíCЂPs PíPsP±C-C±PSC- CЂPμP°PeC†C-C— PíC-CÍP»CИ CЂPμC”CÍC,CЂP°C†C-C— P»C-PeP°CЂCÍCHPePsPiPs P·P°CÍPsP±Cí PjP°C” PIP°P¶P»PëPIPμ P·PSP°C±PμPSPSCИ. PíPμ PrP°C” P·PjPsPíCí PíCЂPsPIPsPrPëC,Pë PjPsPSC-C,PsCЂPëPSPi CÍPíC-PIPIC-PrPSPсC€PμPSPSCИ PePsCЂPëCÍC,CH / CЂPëP·PëPe PíCЂPë P·P°CÍC,PsCÍCíPIP°PSPSC- C†CHPsPiPs P»C-PeP°CЂCÍCHPePsPiPs P·P°CÍPsP±Cí. P№PμPrPëC±PSPëPj C,P° C„P°CЂPjP°C†PμPIC,PëC±PSPëPj PíCЂP°C†C-PIPSPëPeP°Pj, P° C,P°PePsP¶ PíP°C†C-C”PSC,P°Pj P°P±Ps C—C...PSC-Pj P·P°PePsPSPSPëPj PíCЂPμPrCÍC,P°PIPSPëPeP°Pj CÍP»C-Pr PíPsPIC-PrPsPjP»CИC,Pë PíCЂPs CíCÍC- PIPëPíP°PrPePë PíC-PrPsP·CЂCЂPIP°PSPëC... PíPsP±C-C±PSPëC... CЂPμP°PeC†C-P№ C,P° PIC-PrCÍCíC,PSPсCÍC,C- PμC„PμPeC,PëPIPSPсCÍC,C- P»C-PeP°CЂCÍCHPePsPiPs P·P°CÍPsP±Cí C±PμCЂPμP· PђPIC,PsPjP°C,PëP·PsPIP°PSCí C-PSC„PsCЂPjP°C†C-P№PSCí CÍPëCÍC,PμPjCí P· C„P°CЂPjP°PePsPSP°PiP»CИPrCí P·P° PíPsCÍPëP»P°PSPSCИPj: <https://aisf.dec.gov.ua/>.

PђPμCЂPjC-PS PíCЂPëPrP°C,PSPсCÍC,C-

2 CЂPsPePë.

PjPjPsPIPë P·P±PμCЂC-PiP°PSPSCИ

P’ PsCЂPëPiC-PSP°P»CHPSC-P№ CíPíP°PePsPIC†C- PíCЂPë C,PμPjPíPμCЂP°C,CíCЂC- PSPμ

PIPëC%oPµ 25 B°PŸ. P—P±PµCĤC—PiP°C,Pë PI PSPµPrPsCĤC,CfPiPSPsPjCf PrP»CĤ PrC—C,PµPNö PjC—CĤC†C—.

PJPiP°PePsPIPeP°

PµPs 10 C,P°P±P»PµC,PsPe PI P±P»C—CĤC,PµCĤC—, PīPs 2 P±P»C—CĤC,PµCĤPë PI PiP°C†C†C—.

PльP°C,PµPiPsCĤC—CĤ PIC—PrPiCfCĤPeCf

P—P° CĤPµC†PµPiC,PsPj.

P'PëCĤPsP±PSPëPe

PµPĥPŸ B«PльPëC—PIPjPµPrPiCĤPµPiP°CĤP°C,B».

PльC—CĤC†PµP·PSP°C...PsPrP¶PµPSPSCĤ PIPëCĤPsP±PSPëPeP° C,P° P°PrCĤPµCĤP° PjC—CĤC†CĤ PiCĤPsPIP°PrP¶PµPSPSCĤ PNöPsPiPs PrC—CĤP»CHPSPsCĤC,C—

PJPeCĤP°C—PSP°, 01032, Pj. PльPëC—PI, PICfP». PŸP°PeCĤP°PiP°PSCĤCHPePsPiPs, 139.