

Р†РќРЎРЎР РЈРЉРІР†РЇ

**PrP»CЦ PjPμPrPëC‡PSPsPiPs P•P°CíC,PsCíCíPIP°PSPSCЦ P»C-PeP°CĤCíCĤPePsPiPs
P•P°CíPsP±Cí**

P•P'P_hP_y 200

ENAT (200)

$P\check{Y}P\epsilon P\gg P^{\circ}P\Gamma$:

PrC-CHC#P° C₇H₅PμC#PsPIPëPSP°: 1 PeP°PïCíCíP»P° PjC-CíC,PëC,CH PIC-C,P°PjC-PSCí P• B₇''
200 P₇H₇h (D-P°P»CHC„P°-C,PsPePsC„PμC₇PsP»Cí P°C†PμC,P°C,);

$$PrPsPiPsPjC-P\overline{P}PSC-C\overline{H}P\mu C\ddagger PsPIP\ddot{e}PSP\ddot{e}: PsP\gg C-Cl\ C\overline{I}PsC''PIP^{\circ}; P\overline{P}P\mu P\gg P^{\circ}C, P\ddot{e}PSPsPIP^{\circ}$$

$$PeP^{\circ}PiC\overline{I}C\overline{r}P\gg P^{\circ}: P\overline{P}P\mu P\gg P^{\circ}C, P\ddot{e}PS, PiP\gg C-C\overline{I}P\mu C\overline{H}P\ddot{e}PS, PIPsPrP^{\circ}\ PsC\ddagger P\ddot{e}C\%_{\infty}P\mu PSP^{\circ}.$$
$$\text{P}>\text{C}-\text{P}\epsilon\text{P}^{\circ}\text{C}\dot{\text{H}}\text{C}\dot{\text{H}}\text{P}\epsilon\text{P}^{\circ}\text{C}_{\text{„}}\text{P}\text{sC}\dot{\text{H}}\text{P}\text{jP}^{\circ}.\text{P}_{\text{Ъ}}\text{P}^{\circ}\text{P}\dot{\text{i}}\text{C}\dot{\text{H}}\text{C}\dot{\text{H}}\text{P}\gg\text{P}\ddot{\text{e}}\text{P}_{\text{j}}\text{b}\dot{\text{H}}^{\text{TM}}\text{C}\dot{\text{H}}\text{P}\epsilon\text{C}-.$$

PhClPSPsPIPS- C,,C-P·PëPePs-C...C-PjC-C#PSC- PIP»P°Cl'C,PëPIPsCl'C,C-: PsPIP°P»CHPSC- PjвTj™ ClPeC- P¶PμP»P°C,PëPSPsPIC- PeP°PiCl'CrP»Pë, PSP°PiPsPIPSpμPSC- PiCTjPsP·PsCTjPsCTh ClPIC-C,P»Ps-P¶PsPIC,PSCTh PsP»C-C''PiPsPrC-P±PSPsCTh CTjC-PrPëPSPsCTh.

P_αP°C_βP_jP°P_ePsC,P_μC_βP°P_iP_μPIC,P_eC_±PSP° PiC_βC_γP_iP°.

Р₄С₇Р₅СГ⁺С,С- Р₁С₇Р₄Р₁Р⁺С₇Р⁺С, Р₆ Р₁С-С, Р⁺Р₂С-Р₅С-Р₁. Р₇Р₅Р₆Р₅С₇, Р₄С₇Р₅Р₇»
(Р₁С-С, Р⁺Р₂С-Р₅ Р⁺). Р₇Р₅Р₇ АТРГ А11Н А03.

$P\alpha P^{\circ}C\bar{H}PjP^{\circ}PePsP\gg PsPiC-C\bar{H}PSC-PIP\gg P^{\circ}C\bar{I}C,P\bar{e}PIPsC\bar{I}C,C-$

$$P\propto P^{\circ}C\overline{H}PjP^{\circ}P\epsilon P s P\tau P\ddot{e}PSP^{\circ}PjC-P\epsilon P^{\circ}.$$

P'C-C,P°PjC-PS P• бҗ” P¶PëCҗPsCҗPsP·C‡PëPSPSPëPN₆ PIC-C,P°PjC-PS, C¶PePëPN₆ PjP°C”
 PIPëCГPsPeCр P°PSC,PëPsPeCГPëPrP°PSC,PSCр C- CҗP°PrC-PsPiCҗPsC,PµPeC,PsCҗPSCр
 PrC-Cҗ, P±PµCҗPµ CrC‡P°CГC,CH Cr P±C-PsCГPëPSC,PµP·C- PiPµPjP° C- P±C-P»PeC-PI,
 PiCҗPsP»C-C,,PµCҗP°C‡C-C— PeP»C-C,PëPS C,P° PI C-PSC€PëC...
 PSP°PN₆PIP°P¶P»PëPIC-C€PëC... PiCҗPsC‡PµCГP°C... PeP»C-C,PëPSPSPsPiPs
 PjPµC,P°P±PsP»C-P·PjCр. P'C-C,P°PjC-PS P• PiPsPeCҗP°C‰CрC” CГPiPsP¶PëPIP°PSPSC¶
 C,PeP°PSPëPSP°PjPë PePëCГPSCҗ. PµCҗPsC¶PIP»C¶C” P°PSPiC-PsPiCҗPsC,PµPeC,PsCҗPSCр
 PrC-Cҗ, PIPiP»PëPIP°CҗC‡Pë PSP° C,PsPSCрCГ C- PiCҗPsPSPëPePSC-CГC,CH CГCрPrPëPS,
 CГC,PëPiCрP»CҗCҗC‡Pë CrC,PIPsCҗPµPSPSC¶ PSPsPIPëC... PeP°PiC-P»C¶CҗC-PI.

P†PjC†PSPsPjPsPrPμP»C†C†C†PëPNø PμC,,PμPeC, PIC-C,P°PjC-PSC† P • P-C†PjPsPIP»PμPSPëPNø
C†C,PëPjC†P»C†C†C-C"†C† Pÿ-PeP»C-C,PëPSPSPsPiPs C,P° PiC†PjPsC†P°P»C†PSPsPiPs
C-PiC†PSC-C,PμC,C†.

PyPsPePsC,,PμCḡPsP» C" PSpμP·P°PjC-PSPSPëPj PrP»Cḡ PSPsCḡPjP°P»CHbPSPëC...
 CḡPμPīCḡPsPrCfPeC,PëPIPSPëC... PīCḡPsC†PμCfC-PI: P·P°PīP»C-PrPSPμPSPSCḡ,
 CḡPsP·PIPëC,PeCr PīP»PsPrP°, C,,PsCḡPjCfPIP°PSPSCḡ C,P° C,,CfPSPeC†C-PsPSCfPIP°PSPSCḡ
 CfC,P°C,PμPIPsC— CfPëCfC,PμPjPë.

РµСђРё РrРµC„C-С†РёC,C- PIC-C,P°PjC-PSCr P• CђPsP·PIPёPIP°C”C,СђСђСђСђ
PiC-PiPsC,PsPSC-СђСђ C,P° РrРёСђСђ,CђPsC„C-Сђ СђРёРµРµP»РµC,PsPёC... Pjвђ™СђP·C-PI,
PjC-PsPeP°СђРrP°, PiC-РrPIPёC%СђСђC,СђСђСђСђ PiСђPsPSPёPePSC-СђСђ,Сђ C,P°
P»P°PjPeC-СђСђ,Сђ PeP°PiC-P»СђСђСђC-PI, СђPsP·PIPёPIP°C”C,СђСђСђСђ
РrРµPiРµPSPµСђР°СђСђ-СђСђ C„PsC,PsСђРµСђРµPiC,PsСђC-PI, СђPeP° СђPiСђРёC†РёPSCСђC”
PiPsСђСђСђСђРµPSPSCСђ P·PsСђСђСђ. P PsP·PIPёPIP°C”C,СђСђСђСђ P·PSPёP¶РµPSPSCСђ
СђСђ,C,P°C,РµPiPsC— C„СђPSPёСђСђC— Сђ C†PsP»PsPIC-PeC-PI C,P° PiPsСђСђСђСђРµPSPSCСђ
PjРµPSCСђСђ,СђСђСђP°P»СђPSPsPiPs СђРёPeP»СђСђ, СђСђ...РёP»СђPSC-СђСђ,Сђ РrPs
PIPёPePёРrPSC-PI Сђ P¶C-PSPsPe.

Р”РµC„C-С†РёC, PIC-C,P°PjC-PSCr P• PjPsP¶Рµ P·СђPjPsPIPёC,Рё СђPsP·PIPёC,PsPe
PiРµPjPsP»C-C,РёC†PSPsC— P¶PsPIC,СђPSPёСђСђC— Сђ PSPsPiPsPSP°СђPsРrP¶РµPSPёC..., P°
C,P°PePsP¶ СђРёPSPrСђPsPj PjP°P»СђP°P±СђPsСђРµP±СђСђC—, СђСђ,РµP°C,PsСђРµСђСђ.

РµP°СђРjP°PePsPeC-PSРµC,РёPeP°.

РµC-СђР»Сђ PICСђPjPsPeC,СђPIP°PSPSCСђ Сђ PePёC¶РµC†PSPёPeСђ P±C-P»СђСђСђ
C†P°СђСђ,РёPSP° C,PsPePsC„РµСђPsP»Сђ PiPsC,СђР°PiP»СђСђ” Сђ P»C-PjC„Сђ C,P° PeСђPsPI,
СђPIPёРrPePs СђPsP·PiPsРrC-P»СђСђC”C,СђСђСђСђ Сђ C,PeP°PSPёPSP°C... PsСђPiP°PSC-P·PjСђ P·
PiРµСђРµPIP°P¶PSPёPj PSP°PePsPiPёC†РµPSPSCСђPj Сђ PiРµC†C-PSC†C-, Pjвђ™СђP·P°C...,
P¶PёСђPsPIC-P№ C,PeP°PSPёPSC-. РёP°P№PIPёC%P° PePsPSC†РµPSC,СђР°СђСђ-СђСђ
СђPiPsСђСђ,РµСђC-PiP°C”C,СђСђСђСђ Сђ PSP°РrPSPёСђPePsPIPёC... P·P°P»PsP·P°C...,
PiC-PiPsC„C-P·C-, СђСђ,C,P°C,РµPIPёC... P·P°P»PsP·P°C..., PjC-PsPeP°СђРrC-.
P—РrРµP±C-P»СђСђPePsPiPs P»C-PeP°СђСђСђPePёP№ P·P°СђСђ-P± PIPёPiPsРrPёC,СђСђСђСђ
СђРµC†РµСђСђ, C†P°СђСђ,PePsPiPs вђ” P·P¶PsPIC†СђСђ.

РљР»C-PSC-C†PSC- C...P°СђР°PeC,РµСђРёСђСђ,РёPePё.

РµPsPeP°P·P°PSPSCСђ.

P»C-PeP°СђСђСђPePёP№ P·P°СђСђ-P± P·P°СђСђ,PsСђPsPICрСђСђ,Сђ Сђ СђРёP»P°РrC-
PePsPjPiP»РµPeСђPSPsC— C,РµСђР°PiC-C— РrP»СђСђ PiPsPiРµСђРµРrP¶РµPSPSCСђ
PiPsСђСђСђСђРµPSCСђ РµPjP±СђСђ-PsPSP°P»СђPSPsPiPs СђPsP·PIPёC,PeСђ PiP»PsРrP°,
PIPµPiРµC,P°C,РёPIPSPёC... СђPsP·P»P°РrC-PI P°P±Ps СђPe РrPsPiPsPjC-P¶PSPёP№ P·P°СђСђ-P±
Сђ PiPsСђРjPsPSP°P»СђPSPsPjСђ P»C-PeСђPIP°PSPSC- PiPsСђСђСђСђРµPSCСђ
PjРµPSCСђСђ,СђСђСђP°P»СђPSPsPiPs СђРёPeP»СђСђ.

РђC,СђPsC„C-C†PSC- PiСђPsСђРµСђСђ PI СђР»РёP·PsPIC-P№ PsP±PsP»PsPSC†C-
РrРёC...P°P»СђPSPёC... СђP»СђСђ...C-PI C- C,СђР°PIPSPsC— СђРёСђСђ,РµPjPё.

P—P°СђСђ,PsСђPsPICрСђСђ,Сђ СђPe РrPsPiPsPjC-P¶PSPёP№ P·P°СђСђ-P± PiСђРё
PSPµP№СђPsСђРµPSCСђСђСђPSPёC... СђPsP·P»P°РrP°C... СђPSCр.

РёРµPICСђР°СђСђ,РµPSC-СђСђ PiСђРё СђСђ,C°PSP°C..., C%Ps СђСђPiСђPsPiPsРrP¶СђСђ,СђСђСђСђ
PIPёСђPSP°P¶РµPSPSCСђPj, Pjвђ™СђP·PsPIP° РrРёСђСђ,СђPsC„C-СђСђ C,P° P°C,СђPsC„C-СђСђ
Pjвђ™СђP·C-PI.

Р”РµPiРµPSPµСђР°C,РёPIPSC- C,P° PiСђPsP»C-C„РµСђР°C,РёPIPSC- P·PjC-PSPё Сђ
СђСђPiP»PsP±P°C... C,P° C„C-P±СђPsP·PSC-P№ C,PeP°PSPёPSC- C...СђРµP±C,P° C-
PIPµP»РёPePёC... СђСђPiP»PsP±C-PI; PIC,PsСђРёPSPSP° СђР»P°P±PeC-СђСђ,Сђ Pjвђ™СђP·C-PI
C,P° PjC-PsPiP°C,C-СђСђ PiСђРё C...СђPsPSC-C†PSPsPjСђ P°СђСђ,СђРёC,C-, Pjвђ™СђP·PsPIP°

СГР»Р°Р±РєС-СГС,СН ПІSP°СГР»С-РrPsPe С±Р°СГС,РёС... СГРµСГРёРrРёРІС-РІ
РrРёСГРPePsPiPµPSPSPёС... Р±Р»PsPeР°Рr.

Р—Р°СГС,PsСГPsPICrСГС,СН СІРPe РrPsPiPsPjC-Р¶PSPёPNё Р·Р°СГС-Р± РіСГРё РrPµСІРPeРёС...
PµPSPrPsPeСГРёPSPSPёС... СГРPsP·Р»Р°РrР°С... С,Р° СІРPe Р»С-РeСГРІР°Р»СНPSPёPNё
Р·Р°СГС-Р± СГ PePsPjP±C-PSР°СГС— Р· РІС-С,Р°PjC-PSPsPj Рђ РіСГРё Р±PµP·РіР»С-РrРrС-
СГ С±PsР»PsPIC-РeС-РІ.

Р PsP·Р»Р°РrРё С...Р°СГС±СГРІРІ°PSPSCІ, СГРёPSPrСГРPsPj РjР°Р»СНР°СГPsСГРР±СГС—,
Р°Р»С-РjPµPSC,Р°СГPSP° Р°PSPµPjC-СІ.

Р—Р°СГС,PsСГPsPICrСГС,СН СГ СГРPeР»Р°РrС- С,PµСГР°РіС-С— С...СГPsPSC-С±PSPsPiPs
PiPµPiР°С,РёС,СГ.

Р—Р°СГС,PsСГPsPICrСГС,СН СІРPe РrPsPiPsPjC-Р¶PSPёPNё Р·Р°СГС-Р± СГ
Р»С-РeСГРІР°PSPSC- РrPµСІРPeРёС... РІРёPiР°РrРeС-РІ РіР°СГPsPSPSC,PsPiР°С,С-РNё.

РµР»Р»Р°СГС,РёС±PSP° С-PSРrСГСГР°СГС-СІ РіPµPSC-СГР°, РeСГР°СГСГРPsP· РІСГР»СНРІРё,
СГРPeР»PµСГPsPSPµСГРjC-СІ, РµРeР·РµРjР°, Р±Р°Р»Р°Р»PSC-С,.

Р—Р°СГС,PsСГPsPICrСГС,СН СГ СГРPeР»Р°РrС- Р°PSC,РёPsPeСГРёРrР°PSC,PSPsC—
С,PµСГР°РіС-С—.

РµСГPsC,РёPiPsPeР°Р·Р°PSPSCІ.

РµС-РrРІРёС%PµPSP° С±СГС,Р»РёРІС-СГС,СН РrPs РrС-СГС±PsC— СГРµС±PsРІРёPSPё С,Р°
РrPs Р±СГРrСН-СІРPeРёС... РePsPjPiPsPSPµPSC,С-РІ Р»С-РeР°СГСГСНPePsPiPs Р·Р°СГСР±СГ;
РeР°СГРrС-РsСГРeР»PµСГPsP·; РіPsСГС,СГРёPNё РіPµСГС-РsP rС-PSC,,Р°СГРeС,СГ
PjC-РsPeР°СГРrР°; С,РёСГРµPsC,PsPeСГРёPePsP·; РіС-РіPµСГРІС-С,Р°PjC-PSPsP· Р·;
РіС-РrРІРёС%PµPSP° С±СГС,Р»РёРІС-СГС,СН РrPs Р°СГР°С...С-СГСГ Р°Р±Ps СГPsC—.
Р"РёС,СІС±РёPNё РІС-Рe РrPs 12 СГPsPeС-РІ.

Р·Р°С"РjPsP rC-СІ Р· С-PSCёРёРjРё Р»С-РeР°СГСГСНPeРёРjРё Р·Р°СГPsР±Р°РjРё С,Р° С-PSCёС- РІРёРrРё РІР·Р°С"РjPsP rC-РNё.

Р—Р°Р»С-Р·Ps Р·Р±С-Р»СНСёСГС" РrPsР±PsPICr РіPsC,СГРµР±СГ СГ РІС-С,Р°PjC-PSC- Р·.
Р'С-РrPsPjPs, С%Ps РІС-С,Р°PjC-PS Р· Р·Р±С-Р»СНСёСГС" СГС...РёР»СНPSC-СГС,СН РrPs
РeСГPsPiPsC,РµС±С- СГ РіР°СГС-С"PSC,С-РІ Р· PSPµСГС,Р°С±PµСГ РІС-С,Р°PjC-PSCr К Р°Р±Ps
С,РёС..., С...С,Ps РіСГРёPNёPjР°С" Р°PSC,РёPePsР°РіСГР»СІPSC,Рё, С,PsPjСГ
СГРµРµPsPjPµPSPrСГС"С,СНСГСІ РePsPSC,СГPsР»СГРІР°С,Рё
РіСГPsC,СГPsPjP±C-PSPsPiРёPNё С±Р°СГ С- РjC-Р¶PSP°СГPsPSPµ
PSPsСГРjР°Р»С-Р·PsPiР°PSPµ РІС-РrPSPsСёРµPµPSPSCІ (РёРќР') РrР»СІ С,PsPiPs,
С%PsР± РІРёСІРІРёС,Рё РІСГС- Р·PjC-PSРё СГ РіPµPjPsСГС,Р°Р·С-. РёPsP¶Pµ
Р±СГС,Рё РіPsC,СГС-Р±PSPµ РePsСГРёРіСГРІР°PSPSCІ РrPsP·Рё
Р°PSC,РёPePsР°РіСГР»СІPSC,С-РІ РіС-Рr С±Р°СГ С- РіС-СГР»СІ Р»С-РeСГРІР°PSPSCІ
РІС-С,Р°PjC-PSPsPj Р·.

Р'С-С,Р°PjC-PS Р· Р·Р±С-Р»СНСёСГС" СГРёР·РёРe С,СГPsPjP±PsP·СГ СГ РіР°СГС-С"PSC,С-РІ,

P C-PrPePs Cl'PiPsCl'C,PμCḤC-PiP°CḤC,CHCl'Cl| PeCḤPμP°C,PēPSCr'CḤC-Cl|, PiC-PrPIPeC%oPμPSPSCl| P°PeC,PēPIPSPsCl'C,C- PeCḤPμP°C,PēPSPeC-PSP°P·Pē, PiC-PrPIPeC%oPμPSPSCl| PePsPSC†PμPSC,CḤP°C†C-C— C...PsP»PμCl'C,PμCḤPēPSCr', C,CḤPsPjP±PsC,,P»PμP±C-C,, C,CḤPsPjP±PsPμPjP±PsP»C-Cl| P»PμPiPμPSPμPIPsC— P°CḤC,PμCḤC-C— C,P° C,CḤPsPjP±PsP· Cr PiP°C†C-C"°PSC,C-PI, Cl'C...PēP»CHPSPēC... PrPs C†CHPsPiPs. PμCḤPē P±CrP»CHP±CrP»CHPsP·PSPsPjCr PμPiC-PrPμCḤPjPsP»C-P·C- Cr

PjC-ClCtClC..., ClCtP°P¶PµPSPëC... P°P»PsPµCtC-C"CH, PjPsP¶Pµ PµPsCtP°C,Pë CtPsClC,Pë PIPsP»PsClCtCl P±C-P»PsPiPs PePsP»CHPsCtCr.

PkPµPsP±C...C-PrPSPs PrPsC,CtPëPjCrPIP°C,PëClCt PµPsP·CrPIP°PSPSCt C,P° C,CtPëPIP°P»PsClC,C- PeCrCtClCr P»C-PeCrPIP°PSPSCt, PµCtPëP·PSP°CtPµPSPëC... P»C-PeP°CtPµPj, PrP»Ct P·P°PiPsP±C-PiP°PSPSCt PµCtPµPrPsP·CrPIP°PSPSCt C,P° PIPëPSPëPePSPµPSPSCt PiC-PµCtPIC-C,P°PjC-PSPsP·Cr P•.

P>C-PeP°CtClCHPePëPµ P·P°ClC-P± PjC-ClC,PëC,CH ClPsC"PICr PsP»C-CH. PµP°CtC-C"PSC,Pë, Cl ClPePëC... C" P°P»PµCtPiC-Cl PSP° P°CtP°C...C-Cl P°P±Ps ClPsCH, PSPµ PµPsPIPëPSPSC- P·P°ClC,PsClPsPICrPIP°C,Pë CtPµPµ P>C-PeP°CtClCHPePëPµ P·P°ClC-P±.

P—P°ClC,PsClCtPIP°PSPSCt Cž PµCtC-PsPr PIP°PiC-C,PSPsClC,C- P°P±Ps P·P°ClC,PsClCtPIP°PSPSCt PiCtCžPrPrCH.

P>C-PeP°CtClCHPePëPµ P·P°ClC-P± PjPsP¶PSP° P·P°ClC,PsClPsPICrPIP°C,Pë PiC-Pr PePsPSC,CtPsP»PµPj P»C-PeP°CtCl Cr CtPµPePsPjPµPSPPrPsPIP°PSPëC... PrPsP·P°C... PiCtPsC,ClPiPsPj PµCtC-PsPrCr PIP°PiC-C,PSPsClC,C- P°P±Ps PiPsPrCrPIP°PSPSCt PiCtCrPrPrCH.

PµCtPµPiP°CtP°C, CtP°ClC,PePsPIPs PiCtPsPSPëPeP°C" PeCtC-P·CH PµP»P°CtPµPSC,P°CtPSPëPµ P±P°CtPµ™ C"Ct; PIC-C,P°PjC-PS P• PµPsC,CtP°PiP»ClC" PI PsCtPiP°PSC-P·Pj PiP»PsPrP°, PrPµ PµPsPiPs PeC-P»CHPeC-ClC,CH ClC,P°PSPsPIPëC,CH 20Bt"30 % PIC-Pr PePsPSCtPµPSC,CtP°CtC-C— PIC-C,P°PjC-PSCr P• Cr PiP»P°P·PjC-PeCtPsPIC- PjP°C,PµCtC-.

P'C-C,P°PjC-PS P• PiCtPsPSPëPeP°C" Cl PiCtCrPrPSPµ PjPsP»PsPePs.

P—PrP°C,PSC-ClC,CH PIPiP»PëPIP°C,Pë PSP° C€PIPëPrPeC-ClC,CH CtPµP°PeCtC-C— PiCtPë PePµCtCžPIP°PSPSC- P°PIC,PsC,CtP°PSCtPiPsCtC,PsPj P°P±Ps C-PSC€PëPjPë PjPµC...P°PSC-P·PjP°PjPë.

PµCtPë P·P°ClC,PsClCrPIP°PSPSC- P»C-PeP°CtClCHPePsPiPs P·P°ClPsP±Cr PjPsP¶P»PëPIPµ PIPëPSPëPePSPµPSPSCt C,P°PePëC... PiPsP±C-CtPSPëC... CtPµP°PeCtC-Pµ, ClPe P·PsCtPsPIC- CtPsP·P»P°PrPë C,P° P·P°PiP°PjPsCtPsCtPµPSPSCt. Pj C,P°PePëC... PIPëPiP°PrPeP°C... PSPµPsP±C...C-PrPSPs CrC,CtPëPjCrPIP°C,PëClCt PIC-Pr PePµCtCrPIP°PSPSCt P°PIC,PsC,CtP°PSCtPiPsCtC,PsPj P°P±Ps C-PSC€PëPjPë PjPµC...P°PSC-P·PjP°PjPë.

PŸPiPsClC-P± P·P°ClC,PsClCtPIP°PSPSCt C,P° PrPsP·Pë.

P'C-C,P°PjC-PS P• PiCtPëPµPjP°C,Pë PICrPµCtPµPrPëPSCr PiC-ClP»Cl C—PrPë. P"PsP·Cr PiC-PrP±PëCtP°C,Pë C-PSPPrPëPIC-PrCrP°P»CHPSPs, P·P°P»PµP¶PSPs PIC-Pr PIPëPrCr P·P°C...PIPsCtCtPIP°PSPSCt, PµCtPµP±C-PiCr C...PIPsCtPsP±Pë, ClC,P°PSCr PiP°CtC-C"PSC,P° C,P° PIC-PeCr PrPëC,PëPSPë PiC-ClP»Cl PePsPSCtCrP»CHC,P°CtC-C— P»C-PeP°CtCl. P"P»Cl PrPsClCtPiPSPµPSPSCt PiCtPëP·PSP°CtPµPSPsC— PrPsP·Pë

СГР»С-Рr P·P°CГC,PsCГPcPICrPIP°C,Pe PиCГPμPиP°CГP°C, Cr PIC-PrPиPsPIC-PrPSPsPjCr
PrPsP·CrPIP°PSPSC-. PμP°PиCГCp»Cr CГP»C-Pr PePsPIC,P°C,Pe CГC-P»PsCГ,
P·P°PиPëPIP°CГC±Pe PrPsCГC,P°C,PSCHPsCГ PeC-P»CHPeC-CГC,CГ PIPsPrPë.

P”PsP·CrPIP°PSPSCЦ PrP»Ц PrPsCГPsCГP»PëC....:

PμCГPë PиPsCГCpC€PμPSPSCЦC... PjPμPSCГC,CГCpP°P»CHPSPsPiPs CГPëPeP»Cr (CЦPe
PrPsPиPsPjC-P¶PSPëPNë P·P°CГC-P± Cr CГPeP»P°PrC- PиPsC,PsC±PSPsC—
PiPsCГPjPsPSP°P»CHPSPsC— C,PμCГP°PиC-C—): 300БГ”400 PμPμ C±PμCГPμP· PrPμPSCГ,
PиPsPIC,PsCГCГCГC±Pë 5 CГP°P·C-PI PиPsCГPиC-P»CH, PиPsC±PëPSP°CГC±Pë P· 17-PиPs PrPSCЦ
CГPëPeP»Cr.

PμCГPë CГPsP·P»P°PrP°C... PjPμPSCГC,CГCpP°P»CHPSPsPiPs CГPëPeP»Cr Cr PjPsP»PsPrPëC...
PrC-PIC±P°C,, PrPs PиPsC±P°C,PeCr PiPsCГPjPsPSP°P»CHPSPsC— C,PμCГP°PиC-C—: 100 PμPμ
1БГ”2 CГP°P·Pë PSP° PrPsP±Cr PиCГPsC,CЦPiPsPj 2БГ”3 PjC-CГCЦCГC-PI.

P”P»Ц PиPsPиPμCГPμPrP¶PμPSPSCЦ PиPsCГCpC€PμPSCГ PμPjP±CГC-PsPSP°P»CHPSPsPiPs
CГPsP·PIPëC,PeCr PиP»PsPrP°: PиPs 100БГ”200 PμPμ 1 CГP°P· PSP° PrPsP±Cr Cr PГ
C,CГPëPjPμCГC,CГC- PIP°PиC-C,PSPsCГC,C-.

PμCГPë CГPμPIPjP°C,PsP»PsPiC-C±PSPëC... P·P°C...PIPсCГCГPIP°PSPSCЦC....: 100БГ”300 PμPμ
C%oPsPrPμPSPSPs PиCГPsC,CЦPiPsPj PrPμPeC-P»CHPePsC... C,PëP¶PSC-PI.

PμPμPICГP°CГC,PμPSC-CЦ PиCГPë CГC,P°PSP°C..., C%oPs CГCpPиCГPsPIPсPrP¶CГCГC,CГCГCЦ
PIPëCГPSP°P¶PμPSPSCЦPj: 100 PμPμ PSP° PrPsP±Cr.

PμCГPë PjБГ”™ CЦP·PsPIPëC... PrPëCГC,CГPsC,,C-CЦC....: PиPs 100 PμPμ 1БГ”2 CГP°P·Pë PSP°
PrPsP±Cr PиCГPsC,CЦPiPsPj 30БГ”60 PrPSC-PI, PиPsPIC,PsCГPSPëPNë PeCrCГCГ БГ”
C±PμCГPμP· 2БГ”3 PjC-CГCЦCГC-.

PμCГPë CГCpPrPëPSPSPëC... P·P°C...PIPсCГCГPIP°PSPSCЦC....: 100 PμPμ PSP° PrPsP±Cr.

PμCГPë PμPSPPrPsPeCГPëPSPSPëC... P·P°C...PIPсCГCГPIP°PSPSCЦC....: 300БГ”500 PμPμ PSP°
PrPsP±Cr.

PμCГPë P°P»C-PjPμPSC,P°CГPSC-PNë P°PSPμPjC-C—: 300 PμPμ PSP° PrPsP±Cr
PиCГPsC,CЦPiPsPj 10 PrPSC-PI.

PμCГPë C...CГPsPSC-C±PSPëC... P°PeC,PëPIPSPëC... PiPμPиP°C,PëC,P°C....: 300 PμPμ PSP°
PrPsP±Cr PиCГPsC,CЦPiPsPj C,CГPëPIP°P»PsPiPs PиPμCГC-PsPrCr.

PμCГPë PиP°CГP°PrPsPSC,PsPиP°C,C-CЦC....: 200БГ”300 PμPμ PSP° PrPsP±Cr.

PμCГPë PиP»P°CГC,PëC±PSC-PNë C-PSPrCrCГP°CГC-C— PиPμPSC-CГP°: 300БГ”400 PμPμ PSP°
PrPsP±Cr PиCГPsC,CЦPiPsPj PrPμPeC-P»CHPePsC... C,PëP¶PSC-PI, PиPsC,C-Pj P·P°
PиCГPëP·PSP°C±PμPSPSCЦPj P»C-PeP°CГCЦ.

PμCГPë C-PSC€PëC... PrPμCГPjP°C,PsP»PsPiC-C±PSPëC... P·P°C...PIPсCГCГPIP°PSPSCЦC....:
100БГ”200 PμPμ (P°P±Ps P±C-P»CHC€Pμ) PSP° PrPsP±Cr, PrPsP·Pë C,P°
C,CГPëPIP°P»C-CГC,CH P»C-PeCrPIP°PSPSCЦ PIPëP·PSP°C±P°C” P»C-PeP°CГ.

Pj CГPeP»P°PrC- P°PSC,PëPsPeCГPëPrP°PSC,PSPsC— C,PμCГP°PиC-C—: 200БГ”400 PμPμ 1БГ”2
CГP°P·Pë PSP° PrPsP±Cr.

P' C-PSC€PëC... PIPëPïP°PrPeP°C... PrPsP·Pë C,P° C,CTHPëPIP°P»C-CTC,CH
P»C-PeCíPIP°PSPSCIJ PIPëP·PSP°C‡P°C" P»C-PeP°CTH.

P"»CIJ PrPsCTHPsCíP»PëC... CTHP°P·PsPIP° CíPµCTHPµPrPSCIJ PrPsP·P° CíC,P°PSPsPIPëC,CH
100 PñPh, PSP°PNëPIPëC%P° CTHP°P·PsPIP° PrPsP·P° BTH" 400 PñPh; CíPµCTHPµPrPSCIJ
PrPsP±PsPIP° PrPsP·P° CíC,P°PSPsPIPëC,CH 200 PñPh, PSP°PNëPIPëC%P° PrPsP±PsPIP°
PrPsP·P° BTH" 1000 PñPh.

P"C-C,Pë.

P»C-PeP°CTHCíCHPePëPNë P·P°CTC-P± PíCTHPsC,PëPíPsPeP°P·P°PSPëPNë PrC-C,CIJPj PIC-PePsPj
PrPs 12 CTHPsPeC-PI.

PµPµCTHPµPrPsP·C¿PIP°PSPSCIJ.

PŸPëPjPiC,PsPjPë. PµCTHPë PíCTHPëPNëPsPjC- PIPëCTPsPePëC... PrPsP· PIC-C,P°PjC-PSCr P•
(400BTH"800 PñPh PSP° PrPsP±Cí PíCTHPsC,CIJPiPsPj C,CTHPëPIP°P»PsPiPs C‡P°CTCí)
PjPsP¶P»PëPIC- P·PsCTHPsPIC- CTHPsP·P»P°PrPë, PrC-P°CTHPµCij, P·P°PïP°PjPsCTHPsC‡PµPSPSCIJ,
PiPsP»PsPIPSPëPNë P±C-P»CH, PSCrPrPsC,P° P°P±Ps CíPïP°P·PjPë Cí P¶PëPIPsC,C-, PrCíP¶Pµ
CíPëP»CHPSP° PIC,PsPjP»CTHIP°PSC-CTC,CH P°P±Ps CíP»P°P±PeC-CTC,CH.

P"CíP¶Pµ PIPëCTPsPeC- PrPsP·Pë (PíPsPSP°Pr 800 PñPh PíCTHPsC,CIJPiPsPj C,CTHPëPIP°P»PsPiPs
C‡P°CTCí) PjPsP¶CTC,CH PíCTHPsPIPsPeCíPIP°C,Pë PeCTHPsPIPsC,PµC‡C- Cí PïP°C‡C-C"PSC,C-PI
P· PrPµC,,C-C‡PëC,PsPj PIC-C,P°PjC-PSCr K; PIPsPSPë PjPsP¶CTC,CH
PíPsCTHCíC€CíPIP°C,Pë PjPµC,P°P±PsP»C-P·Pj PiPsCTHPjPsPSC-PI
C%PëC,PsPIPëPrPSPsC— P·P°P»PsP·Pë C,P° P·P±C-P»CHC€CíPIP°C,Pë CTHPëP·PëPe
PIPëPSPëPePSPµPSPSCIJ C,CTHPsPjP±PsC,,P»PµP±C-C,Cí C,P°
C,CTHPsPjP±PsPµPjP±PsP»C-C— Cí C‡CíC,P»PëPIPëC... PïP°C‡C-C"PSC,C-PI.
PñPsP¶P»PëPIPµ PíC-PrPIPëC%PµPSPSCIJ P°PeC,PëPIPsPSCíC,C-
PeCTHPµP°C,PëPSC-PSPeC-PSP°P·Pë, P·P±C-P»CHC€PµPSPSCIJ
PePsPSC‡PµPSC,CTHP°C‡C-C— C...PsP»PµCTC,PµCTHPëPSCr,
C,CTHPëPiP»C-C‡PµCTHPëPrC-PI Cí CíPëCTHPsPIP°C,C‡C- PeCTHPsPIC-,
P·P±C-P»CHC€PµPSPSCIJ PIPjC-CTC,Cí PµCTC,CTHPsPiPµPSC-PI C,P°
P°PSPrCTHPsPiPµPSC-PI Cí CíPµC‡C-.

P»C-PeC¿PIP°PSPSCIJ PïPµCTHPµPrPsP·CíPIP°PSPSCIJ PíPsP»CijPiP°C" Cí PIPëPIPµPrPµPSPSC-
PIC-C,P°PjC-PSCr P• P· PsCTHPiP°PSC-P·PjCí C,P° PíCTHPsPIPµPrPµPSPSC-
CíPëPjPiC,PsPjP°C,PëC‡PSPsC— C,PµCTHP°PíC-C—.

PµPsP±C-C‡PSC- CTHPµP°PeC‡C-C—.

PµCTHPë PrPsC,CTHPëPjP°PSPSC- CTHPµPePsPjPµPSPrPsPIP°PSPëC... PrPsP· PíPsP±C-C‡PSC-

PJ P^{SP}PIP_μPrP_μPSC-PN_ε P^{SP}P_¶C_‡P_μ C,P[°]P_±P[»]P_€C_†C- P_€C-PrC_†C_†PjPsPIP[°]PSC- PrP[°]PSC-C_‰PsPrPs P_€PsP_±C-C_‡P^{SP}P_€C... P_μC_„,P_μPeC,C-PI C,P_sPePsC_„,P_μC_‡P_sP[»]Cr_†, C_‡IPeC-C_‡P_sP_·P_€PsPrC-P[»]P_μPSC- P^{SP}° P_€C_‡Cr_†P_€P_€ PIC-PrP_€PsPIC-PrPSPs PrPs C,P_μC_‡PjC-PSPsP[»]P_sPiC-C— MedDRA [P_¶P_μPrP_€C_‡P^{SP}P_€PN_ε C_†P[»]PsPIPSP_€Pe PrP[»]C_‡C_‡P_μPiC_†P[»]C_‡IC,P_sC_‡PSPsC— PrC-C_‡P[»]C_‡HPSPsC_†C,C-] C-P_· P_·P[°]P_·P^{SP}°C_‡P_μPSPSC_‡PjC_‡P[°]C_†C,P_sC,P_€ C—C...PSC_‡PsPiPs PIP_€PSP_€PePSP_μPSPSC_‡: PrC_†P_¶P_μ C_‡P[°]C_†C,P_s (≥ 1/10), C_‡P[°]C_†C,P_s (≥ 1/100 PrPs < 1/10), PSP_μC_‡P[°]C_†C,P_s (≥ 1/1000 PrPs < 1/100), C_‡P_sC-PrPePs (≥ 1/10 000 PrPs < 1/1000), PrC_†P_¶P_μ C_‡P_sC-PrPePs (< 1/10 000), C_‡P[°]C_†C,P_sC,P[°]PSP_μPIC-PrPsPjP[°] (PSP_μPjPsP_¶P[»]P_€PIPs PIP_€P_·PSP[°]C_‡P_€C,P_€ P_·P[°] P^{SP}°C_‡PIPS_€PjP_€ PrP[°]PSP_€PjP_€).

PŸPëCŸC, PµPjP° PScŸPiP°PSC-PI	PŸP°CŸC, PsC, P°	PµPsP±C-C±PSP° CŸPµP°PeC†C-CŸ
P— P±PsPeCŸ PeCŸPsPIPsC, PIPsCŸPSPsC— CŸPëCŸC, PµPjPë	C†P°CŸC, PsC, P° PSPµPIC-PrPsPjP°	PiC-PiPsC, CŸPsPjP±C-PSPµPjC-CŸ*
P— P±PsPeCŸ PSPµCŸPIPsPIPsC— CŸPëCŸC, PµPjPë	C†P°CŸC, PsC, P° PSPµPIC-PrPsPjP°	P·PsCŸPsPIC- CŸPsP·P»P°PrPë*, P·P°PiP°PjPsCŸPsC†PµPSPSCŸ*, PiPsP»PsPIPsPëPNë P±C-P»CH*
P°C-PrC...PëP»PµPSPSCŸ P»P°P±PsCŸP°C, PsCŸPSPëC... PiPsPeP°P·PSPëPeC-PI	C†P°CŸC, PsC, P° PSPµPIC-PrPsPjP°	PeCŸPµP°C, PëPSCŸCŸC-CŸ*
P— P±PsPeCŸ CëP»CŸPSPePsPIPs- PePëCëPePsPIPsPiPs C, CŸP°PeC, CŸ	C†P°CŸC, PsC, P° PSPµPIC-PrPsPjP°	CŸPsP·P»P°PrPë C, CŸP°PIP»PµPSPSCŸ*, PSC†PrPsC, P°, CŸPsP·PIPëC, PsPe CëP»CŸPSPePsPIPs- PePëCëPePsPIPëC... PeCŸPsPIPsC, PµC†*, PrC-P°CŸPµCŸ*, P±C-P»CH CŸ CëP»CŸPSPeCŸ*
P— P±PsPeCŸ PiPµPiP°C, PsP±C-P»C-P°CŸPSPsC— CŸPëCŸC, PµPjPë	C†P°CŸC, PsC, P° PSPµPIC-PrPsPjP°	P·P±C-P»CHCëPµPSPSCŸ PiPµC†C-PSPePë*
P—P°PiP°P»CHPSC- CŸPsP·P»P°PrPë C, P° CŸPµP°PeC†C-C— PI PjC-CŸC†C- PIPIPµPrPµPSPSCŸ PiCŸPµPiP°CŸP°C, CŸ	C†P°CŸC, PsC, P° PSPµPIC-PrPsPjP°	PiC-PrPIPëC%PµPSP° PIC, PsPjP»CŸPIP°PSC-CŸC, CH*, CŸP»P°P±PeC-CŸC, CH*
PŸP»PµCŸPiC-C†PSC- CŸPµP°PeC†C-C—	C†P°CŸC, PsC, P° PSPµPIC-PrPsPjP°	P°P»PµCŸPiC-C†PSC- CŸPµP°PeC†C-C—, PIPeP»CŸC†P°CŸC†Pë CëPeC-CŸPSC- PIPëCŸPëPiPë, CŸPIPµCŸP±C-P¶, PiPsC†PµCŸPIPsPSC-PSPSCŸ CëPeC-CŸPë C, P° PiC-PrPIPëC%PµPSPSCŸ C, PµPjPiPµCŸP°C, CŸCŸPë

P>C-PeP°C₇C₇C₇H₆PePēPN₂ P·P°C₇C-P± PjC-C₇C,Pēc,C₇H PsP»C-C₇ C₇P_sC"PIC₇, C%₀Ps PjPsP¶Pμ
C₇PīC₇Pēc±PēPSPēc,Pē P°P»PμC₇PiC-C±PSC- C₇PμP°PeC†C-C—.

$P_{\mu}P_{\sigma}P_{IC}-PrPsP_{jP}\rangle P_{\mu}PSPSC_{II} \text{ } \ddot{P}i\check{C}\check{H}Ps \text{ } \ddot{P}iC-PrPsP\cdot C\check{H}C\check{H}PIP^{\circ}PSC- \text{ } \ddot{P}iPsP\pm C-C\sharp PSC- \\ C\check{H}P_{\mu}P^{\circ}PeC\uparrow C-C- \text{ } . \text{ } P_{\mu}PsPIC-PrPsP_{jP}\rangle P_{\mu}PSPSC_{II} \text{ } \ddot{P}i\check{C}\check{H}Ps \text{ } \ddot{P}iC-PrPsP\cdot C\check{H}C\check{H}PIP^{\circ}PSC- \\ \ddot{P}iPsP\pm C-C\sharp PSC- \text{ } C\check{H}P_{\mu}P^{\circ}PeC\uparrow C-C- \text{ } \ddot{P}iC-C\check{I}P\rangle C_{II} \text{ } C\check{H}P_{\mu}C''C\check{I}C,C\check{H}P^{\circ}C\uparrow C-C- \\ P\rangle C-PeP^{\circ}C\check{H}C\check{I}C\check{H}PePs\ddot{P}iPs \text{ } P\cdot P^{\circ}C\check{I}PsP\pm C\check{r} \text{ } P_{jP}^{\circ}C'' \text{ } PIP_{\mu}P\rangle P\ddot{e}PeP_{\mu} \text{ } P\cdot PSP^{\circ}C\sharp P_{\mu}PSPSC_{II} \text{ } . \text{ } P_{I}P_{\mu} \\ PrP^{\circ}C'' \text{ } P\cdot P_{jPs}\ddot{P}iC\check{r} \text{ } \ddot{P}i\check{C}\check{H}PsPIP_{\sigma}PrP\ddot{e}C,P\ddot{e} \text{ } P_{jPs}PSC-C,P_{\sigma}C\check{H}P\ddot{e}PSP_{i} \text{ } C\check{I}\ddot{P}iC-PIPIC-PrPSP_{\sigma}C\epsilon P_{\mu}PSPSC_{II} \\ PePsC\check{H}P\ddot{e}C\check{I}C,C\check{H}/C\check{H}P\ddot{e}P\cdot P\ddot{e}Pe \text{ } \ddot{P}iC\check{H}P\ddot{e} \text{ } P\cdot P^{\circ}C\check{I}C,P_{\sigma}C\check{I}C\check{r}PIP^{\circ}PSPSC- \text{ } C\uparrow C\check{H}Ps\ddot{P}iPs \\ P\rangle C-PeP^{\circ}C\check{H}C\check{I}C\check{H}PePs\ddot{P}iPs \text{ } P\cdot P^{\circ}C\check{I}PsP\pm C\check{r} \text{ } . \text{ } P_{\check{H}}P_{\mu}PrP\ddot{e}C\sharp PSP\ddot{e}P_{j} \text{ } C,P^{\circ}$

C,,P°CḡPjP°C†PμPIC,PëC‡PSPëPj PïCḡP°C†C-PIPSPëPeP°Pj, P° C,P°PePsP¶ PïP°C†C-C"PSC,P°Pj
P°P±Ps C—C...PSC-Pj P·P°PePsPSPSPëPj PïCḡPμPrCíC,P°PIPSPëPeP°Pj CíP»C-Pr
PïPsPIC-PrPsPjP»CıC,Pë PïCḡPs CrCíC- PIPëPïP°PrPePë PïC-PrPsP·CḡCḡPIP°PSPëC...
PïPsP±C-C‡PSPëC... CḡPμP°PeC†C-PNë C,P° PIC-PrCíCíC,PSPsCíC,C-
PμC,,PμPeC,PëPIPSPsCíC,C- P»C-PeP°CḡCíCḡPePsPiPs P·P°CíPsP±Cr C‡PμCḡPμP·
PḡPIC,PsPjP°C,PëP·PsPIP°PSCí C-PSC,,PsCḡPjP°C†C-PNëPSCí CíPëCíC,PμPjCr P·
C,,P°CḡPjP°PePsPSP°PiP»CıPrCr P·P° PïPsCíPëP»P°PSPSCıPj: <https://aisf.dec.gov.ua>
B B

PŷPμCḡPjC-PS PïCḡPëPrP°C,PSPsCíC,C-. 3 CḡPsPePë.

PJPjPsPIPë P·P±PμCḡC-PiP°PSPSCı.

P—P±PμCḡC-PiP°C,Pë PI PsCḡPëPiC-PSP°P»CḤPSC-PNë CrPïP°PePsPIC†C-, PïCḡPë
C,PμPjPïPμCḡP°C,CíCḡC- PSPμ PIPëC‰Pμ 25 °Pŷ.

P—P±PμCḡC-PiP°C,Pë Cr PSPμPrPsCíC,CíPïPSPsPjCr PrP»Cı PrC-C,PμPNë PjC-CíC†C-.

PJPïP°PePsPIPëP°.

PıPs 10 PeP°PïCíCrP» Cr P±P»C-CíC,PμCḡC-; 3 P±P»C-CíC,PμCḡPë PI PeP°CḡC,PsPSPSC-PNë
PePsCḡPsP±C†C-.

PḡP°C,PμPiPsCḡC-Cı PIC-PrPïCrCíPeCr. P'PμP· CḡPμC†PμPïC,P°.

P'PëCḡPsP±PSPëPe.

PḡPμPiP° P>P°PNëC,,CíP°PNëPμPSCíC-P· PıP°P±P»C-Pe PḡPsPjPïP°PSC- P>C-PjC-C,PμPr.

**PḡC-CíC†PμP·PSP°C...PsPrP¶PμPSPSCı PIPëCḡPsP±PSPëPeP° C,P° P°PrCḡPμCíP°
PjC-CíC†Cı PïCḡPsPIP°PrP¶PμPSPSCı PNëPsPiPs PrC-CıP»CḤPSPsCíC,C-.**

P—P°PIPsPr 2, 515/1 PḡPsPs 4, PŷPsC- 8, P'PμPSPiPïCr P†PSPPrP°CíC,CḡC-PμP» P†CíC,PμPNëC,,
PıP°C,C,P°PSP° 3 P PsCrPr, PḡCḡP°C"PëCíP°, PḡCrC-PSPi, 10280 PŷP°PjCrC,PïCḡP°PeP°CḡPS,
PŷP°C—P»P°PSPr / Plant 2, 515/1 Moo 4, Soi 8, Bangpoo Industrial Estate, Pattana 3 Road,
Phraeksa, Mueang, Samutprakarn 10280, Thailand.

