

PrP»CŮ PjPµPrPëC‡PSPsPiPs P•P°CÍC,PsCÍCrPIP°PSPSCŮ P»C-PëP°CĤCÍCHPëPsPiPs
P•P°CÍPsP±Cr
P’P†PŷPĥPќP”Ph
(VITANGO^{B®})

P•PeCl'C, C₇H₅P°PeC, C₇H₅PsPrC-PsP»Pë C₇H₅PsP¶PµPIPsC— WSB® 1375 C¶PIP»C¶C" CÍ'PsP±PsC₇H₅P°PrP°PiC, PsPiPµPS, C¶PePëPñe PrP°C" P•PjPsPiCr PsC₇H₅PiP°PSC-P•PjCr PiC₇H₅PëCÍ'C, PsCÍ'PsPICrPIP°C, PëCÍ'C¶ PrPs CÍ'C, C₇H₅PµCÍ'PsPIPëC... CrPjPsPI. P'C-PS PIPëC¶PIP»C¶C" CÍ'PIPsC— P°PrP°PiC, PsPiPµPSPSC- PIP»P°CÍ'C, PëPIPsCÍ'C, C-,

PjPsPrCfP»CfCfCfPë PiC-PiPsC,P°P»P°PjPs-PiC-PiPsC,,C-P°CfPSPs-PSP°PrPSPëCfPePsPIP°
PIC-CfCfCf, CfPeP° PiCfP°C” PiPµCfCfPsCfCfPrPSCf CfPsP»Cf PI PsCfPiP°PSC-P·P°CfC-C—
CfPµP°PeCfC-C— PsCfPiP°PSC-P·PjCf PSP° CfC,CfPµCf. PµCfC-Pj C,PsPiPs, P’C-C,P°PSPiPs
PSPsCfPjP°P»C-P·CfC” CfC-PIPµPSCf C- P°PeC,PëPIPSC-CfC,CfC
PSPµPµCfPsC,CfP°PSCfPjC-C,PµCfC-PI Cf C†PµPSC,CfP°P»CfPSC-PNë PSPµCfPiPsPIC-PNë
CfPëCfC,PµPjC-. PÿPëPj CfP°PjPëPj PIC-PS CfCfCfPIP°C” CfPiCfPëC†PëPSPµPSPµ
CfC,CfPµCfPsPj PiPsCfCfCfPµPSPSCf P°PiPµC,PëC,Cf, PsPiPsCfPSPs-CfCfC...PsPiPsC—
P°PeC,PëPIPSPsCfC,C- C,P° CfPµPeCfCfP°P»CfPSPsC— C,,CfPSPeCfC-C— Cf C,PIP°CfPëPS, P°
C,P°PePsP¶ PiPsPeCfP°C%oCfC” PIPëCfPsP±P»PµPSPSCf PeP»C-C,PëPSPSPsC—
PµPSPµCfPiC-C— P·P° CfP°C...CfPSPsPe PiC-PrPIPëC%oPµPSPSCf CfC-PIPSCf
P°PrPµPSPsP·PëPSC,CfPëC,,PsCfC,,P°C,Cf.

PµP»C-PSC-C†PSC- PrPsCfP»C-PrP¶PµPSPSCf P’C-C,P°PSPiPs PiPsPeP°P·CfCfC,CfC
PeP»C-PSC-C†PSPs P·PSP°C†CfC%oPµ PiPsP»PµPiCfPµPSPSCf CfPëPjPiC,PsPjC-PI,
PiPsPiBf™ CfP·P°PSPëC... P·C- CfC,CfPµCfPsPj, C,P°PePëC... CfPe C,,C-P·PëC†PSP° C,P°
CfPsP·CfPjPsPIP° PIC,PsPjP°, PIPëCfPSP°P¶PµPSPSCf, PrCfP°C,C-PIP»PëPIC-CfC,CfC,
PiPsPiC-CfCfPµPSPSCf PSP°CfC,CfPsCf C,P° P·PrP°C,PSPsCfC,C-
P·PsCfPµCfPµPrP¶CfPIP°C,PëCfCf PiC-CfP»Cf 4-8 C,PëP¶PSC-PI P»C-PeCfPIP°PSPSCf.
PµP»C-PSC-C†PSPµ PrPsCfP»C-PrP¶PµPSPSCf 12 C,PëP¶PSC-PI P»C-PeCfPIP°PSPSCf
PIPëCfPIPëP»Ps P·PrP°C,PSC-CfC,CfB P»C-PeP°CfCfCfPePsPiPs P·P°CfPsP±Cf
P·P±C-P»CfCfCfPIP°C,Pë C-PSPrPëPIC-PrCfP°P»CfPSCf
CfC,CfPµCfPsCfC,C-PNëPeC-CfC,CfC, C- PI PSP°CfP»C-PrPsPe C†CfPsPiPs
P·PjPµPSCfCfPIP°C,Pë CfPëP·PëPe CfPsP·PIPëC,PeCf CfPëPSPrCfPsPjCf PIPëPiPsCfP°PSPSCf.
P—PrP°C,PSC-CfC,CfC P’C-C,P°PSPiPs P·P°PiPsP±C-PiP°C,Pë CfC,CfPµCfCf P±CfP»P°
PiC-PrC,PIPµCfPrP¶PµPSP° PI C-PSCfPsPjCf PrPsCfP»C-PrP¶PµPSPSC- PiC-CfP»Cf 12
C,PëP¶PSC-PI P»C-PeCfPIP°PSPSCf, CfPePµ PiPsP·PëC,PëPIPSPs PIPiP»PëPSCfP»Ps PSP°
CfPIP°PiCf C,P° CfPsP·PiPsPrC-P» PjPµPSC,P°P»CfPSPëC... CfPµCfCfCfCfCf-PI Cf PsCfC-P±,
CfPeC- PIC...PsPrCfC,CfC PrPs PiCfCfPiPë CfPëP·PëPeCf C%oPsPrPs CfPëPjPiC,PsPjC-PI
CfC,CfPµCfCf.

PαP°CfPjP°PePsPeC-PSPµC,PëPeP°.

P”P°PSC- PIC-PrCfCfC,PSC-.

PµP»C-PSC-C†PSC- C...P°CfP°PeC,PµCfPëCfC,PëPePë.

PµPsPeP°P·P°PSPSCf.

P”P»Cf C,PëPjC†P°CfPsPiPsPiPs PiPsP»PµPiCfPµPSPSCf PiCfPëC...C-C†PSPëC... C,P°
C,,C-P·PëC†PSPëC... CfPëPjPiC,PsPjC-PI CfC,CfPµCfCf C,P° PiPµCfPµPIC,PsPjPë
(CfC,PsPjP»CfPIP°PSC-CfC,CfC, CfPsP·PrCfP°C,PsPIP°PSC-CfC,CfC,
PSP°PiCfCfP¶PµPSC-CfC,CfC).

PµCfPsC,PëPiPsPeP°P·P°PSPSCf.

PµC-PrPIPëC%oPµPSP° C†CfC,P»PëPIC-CfC,CfC PrPs PrC-CfC†PsC— CfPµC†PsPiPëPSPë P°P±Ps
PrPs P±CfPrCfCfCfCfPePsPiPs PePsPjPiPsPSPµPSC,P° PiCfPµPiP°CfP°C,Cf.
P’P°PiC-C,PSC-CfC,CfC C,P° P»P°PeC,P°C†C-Cf.

P'P·P°C''PjPsPrC-CИ P·C-PSC€PëPjPë P»C-PeP°CḡCíCḡPePëPjPë P·P°CíPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C''PjPsPrC-PN₂.

P''P°PSPSC- PíCḡPs PIP·P°C''PjPsPrC-Cḡ PIC-PrCíCíC,PSC-.

PhCíPsP±P»PëPIC- P·P°CíC,PsCíC¿PIP°PSPSCИ

PḡCḡPḡPíP°CḡP°C, PSPḡ CḡPḡPePsPjPḡPSPPrCíC''C,CHCíCИ PrP»CИ
P·P°CíC,PsCíCíPIP°PSPSCИ PíP°C†C-C''PSC,P°Pj P· PíPsCḡCíC€PḡPSPSCИPjPë
C,,CíPSPeC†C-C— PíPḡC†C-PSPePë P°P±Ps PSPëCḡPsPe C†PḡCḡPḡP· PSPḡCíC,P°C†Cí
PIC-PrPíPsPIC-PrPSPëC... PrP°PSPëC....

PḡCḡPḡPíP°CḡP°C, PjC-CíC,PëC,CH PjPḡPSC€Pḡ 1 PjPjPsP»CH PSP°C,CḡC-Cḡ (23 PjPi) PSP°
C,P°P±P»PḡC,PeCí, PIPeCḡPëC,Cí PíP»C-PIPePsPIPScḡ PsP±PsP»PsPSPePsCḡ, C,PsP±C,Ps
PíCḡP°PeC,PëC†PSPs PSPḡ PjC-CíC,PëC,CH PSP°C,CḡC-Cḡ.

*P—P°CíC,PsCíC¿PIP°PSPSCИ PI PíPḡCḡC-PsPr PIP°PiC-C,PSPsCíC,C- P°P±Ps
PiPsPrC¿PIP°PSPSCИ PiCḡC¿PrPrCḡ.*

PḡCḡPsC,PëPíPsPeP°P·P°PSPs.

P'P°PiC-C,PSC-CíC,CH

P''P°PSC- C%PsPrPs P·P°CíC,PsCíCíPIP°PSPSCИ P'C-C,P°PSPiPs PIP°PiC-C,PSPëPjPë
P¶C-PSPeP°PjPë PIC-PrCíCíC,PSC- P°P±Ps PsP±PjPḡP¶PḡPSC-. P''PsCíP»C-PrP¶PḡPSPSCИ
PSP° C,PIP°CḡPëPSP°C... PSPḡ PIPeP°P·CíCḡC,CH PSP° C€PeC-PrP»PëPIPëPN₂ PIPíP»PëPI PSP°
CḡPḡPíCḡPsPrCíPeC,PëIPSCí C,,CíPSPeC†C-Cḡ P»CḡPrPëPSPë.

P>P°PeC,P°C†C-CИ

PḡPḡPIC-PrPsPjPs, C†Pë PIPëPrC-P»CИC''C,CHCíCИ P'C-C,P°PSPiPs P°P±Ps
PjPḡC,P°P±PsP»C-C,Pë PI PiCḡCíPrPSPḡ PjPsP»PsPePs. PḡPḡ PjPsP¶PSP° PIPëPeP»CḡC†PëC,Pë
CḡPëP·PëPe PrP»CИ PiCḡCíPrPSPsC— PrPëC,PëPSPë.

PḡPḡCḡC,PëP»CHPSC-CíC,CH

P''PsCíP»C-PrP¶PḡPSPSCИ PSP° C,PIP°CḡPëPSP°C... PSPḡ PIPëCИPIPëP»Pë P±CíPrCḡ-
CИPePsPiPs C€PeC-PrP»PëPIPsPiPs PIPíP»PëPICí PSP° C,,PḡCḡC,PëP»CHPSC-CíC,CH C-
CḡPsP·PIPëC,PsPe PḡPjP±CḡC-PsPSP° P°P±Ps PíP»PsPrP°.

PŸPíPsCíC-P± P·P°CíC,PsCíC¿PIP°PSPSCИ C,P° PrPsP·Pë.

P''PsCḥPsCíP»PëPj CíP»C-Pr PíCḥPëPMḥPjP°C,Pë 1 C,P°P±P»PμC,PeCí PrPIC-C‡C-
(PICḥP°PSC†C- C- PI PsP±C-Pr) PSP° PrPμPSCḥ P·P° 30 C...PIPëP»PëPS PrPs PíCḥPëPMḥPsPjCí
C—P¶C-, P·P°PíPëPIP°CḥC‡Pë CíPeP»CıPSPePsCḥ PIPsPrPë. PḥCḥPëPIP°P»C-CíC,ḥ
P»C-PeCíPIP°PSPSCı PIPëP·PSP°C‡P°C'' P»C-PeP°Cḥ C-PSPrPëPIC-PrCíP°P»ḥPSPs.

PíPeC%Ps CíPëPjPiC,PjPjPë P·P±PμCḥC-PiP°CḥC,ḥCíCı PíCḥPsC,CıPiPsPj 2 C,PëP¶PSC-PI
P°P±Ps PíPsPiC-CḥC€CíCḥC,ḥCíCı PíC-Pr C‡P°Cí P·P°CíC,PsCíCíPIP°PSPSCı
P»C-PeP°CḥCíCḥPePsPiPs P·P°CíPsP±Cí, CíP»C-Pr
PíCḥPsPePsPSCíCíP»ḥC,CíPIP°C,PëCíCı P· P»C-PeP°CḥPμPj.

P''C-C,Pë.

PμCḥPμPíP°CḥP°C, PSPμ CḥPμPePsPjPμPSPrCíC''C,ḥCíCı P·P°CíC,PsCíPsPICíPIP°C,Pë
PrC-C,CıPj (PIC-PePsPj PrPs 18 CḥPsPeC-PI).

PμPμCḥPμPrPsP·C‡PIP°PSPSCı.

P'PëPíP·PrPeC-PI PíPμCḥPμPrPsP·CíPIP°PSPSCı PSPμ PIPëCıPIP»PμPSPs.

PμPsP±C-C‡PSC- PμC,,PμPeC,Pë

P— P±PsPeCí PSPμCḥPIPSPsC— CíPëCíC,PμPjPë

P>PμPiPePëPMḥ PiPsP»PsPIPSPëPMḥ P±C-P»ḥ, P·P°PSPμPíPsPePsC''PSPSCı, P±PμP·CíPsPSPSCı,
P·P°PíP°PjPsCḥPsC‡PμPSPSCı. P§P°CíC,PsC,P° PSPμPIC-PrPsPjP°.

P— P±PsPeCí C€P»CíPSPePsPIPs-PePëC€PePsPIPsPiPs C,CḥP°PeC,Cí

P>PμPiPeC- C€P»CíPSPePsPIPs-PePëC€PePsPIC- CíPeP°CḥPiPë (P±C-P»ḥ Cí P¶PëPIPsC,C-,
PrC-P°CḥPμCı, PSCíPrPsC,P° C,P° P±P»CḥPIP°PSPSCı). P§P°CíC,PsC,P° PSPμPIC-PrPsPjP°.

P— P±PsPeCí C€PeC-CḥPë C,P° PíC-PrC€PeC-CḥPSPëC... C,PeP°PSPëPS / P· P±PsPeCí
C-PjCíPSPSPsC— CíPëCíC,PμPjPë

P>PμPiPeC- CḥPμP°PeC†C-C— PiC-PíPμCḥC‡CíC,P»PëPIPsCíC,C- (P°P»PμCḥPiC-C‡PSC-
CḥPμP°PeC†C-C—, C,P°PeC- CıPe PIPëCíPëPíP°PSPSCı PSP° C€PeC-CḥC- C,P°
CíPIPμCḥP±C-P¶). P§P°CíC,PsC,P° PSPμPIC-PrPsPjP°.

PμCḥPë PIPëPSPëPePSPμPSPSC- C-PSC€PëC... PíPsP±C-C‡PSPëC... CḥPμP°PeC†C-PMḥ
PíPsC,CḥC-P±PSPs PíCḥPsPePsPSCíCíP»ḥC,CíPIP°C,PëCíCı P· P»C-PeP°CḥPμPj.

PμPsPIC-PrPsPjP»PμPSPSCı PíCḥPs PíPsP±C-C‡PSC- CḥPμP°PeC†C-C— PíC-CíP»Cı
CḥPμC''CíC,CḥP°C†C-C— P»C-PeP°CḥCíCḥPePsPiPs P·P°CíPsP±Cí PjP°C'' PIP°P¶P»PëPIPμ
P·PSP°C‡PμPSPSCı. PıPμ PrP°C'' P·PjPsPiCí PíCḥPsPIPsPrPëC,Pë PjPsPSC-C,PsCḥPëPSPi
CíPiC-PIPIC-PrPSPsC€PμPSPSCı PePsCḥPëCíC,ḥ/CḥPëP·PëPe PíCḥPë
P·P°CíC,PsCíCíPIP°PSPSC- C‡ḥPsPiPs P»C-PeP°CḥCíCḥPePsPiPs P·P°CíPsP±Cí.

$$\text{P}^{\circ}\text{C}-\text{P}^{\circ}\gg\text{CH}_3\text{PjP}^{\circ}\text{C}\bar{\text{H}}-\text{P}\bar{\text{E}}\text{PIP}^{\circ}\text{P}\pm\text{P}_{\mu}-\text{P}\bar{\text{E}}\text{C}, \text{C}\bar{\text{H}}\text{P}^{\circ}\text{C}\bar{\text{I}}\text{C}\bar{\text{I}}\text{P}_{\mu} \text{ 4, } 76227 \text{ P}\bar{\text{L}}\text{P}^{\circ}\text{C}\bar{\text{H}}\text{P}\gg\text{C}\bar{\text{I}}\text{C}\bar{\text{H}}\text{C}\bar{\text{I}}\text{P}_{\mu},$$

$$\text{P}\bar{\text{K}}\text{C}-\text{PjP}_{\mu}\text{C}\bar{\text{I}}\text{C}\bar{\text{I}}\text{P}\bar{\text{E}}\text{PSP}^{\circ}.$$