

Р†РќРŸРŸР РЈРЉР!Р†РЇ

**РгР»СЦ РјРµРгРёС‡РSPsPiPs Р·Р°СЃС,РsСЃСЃРІР°РSPSCЦ
Р»С-РёР°СЃСЃСЃРёРs Р·Р°СЃРsР±СЃ**

Р”РЈРѡРђРŸРŸРђРќ^{В®}

(DUPHASTON^{В®})

РŸРёР»Р°Рг:

РгС-СЃС‡Р° РђРµС‡РsРІРёРSP°: РгРёРгСЃРsРiРµСЃС,РµСЃРs;

1 С,Р°Р±Р»РµС,РёР° РјС-СЃС,РёС,СЃ РгРёРгСЃРsРiРµСЃС,РµСЃРsСЃСЃ 10 РјРi;

РгРsРiРsРјС-Р¶РSC- СЃРµС‡РsРІРёРSPё: СЦРгСЃ С,Р°Р±Р»РµС,РёРё вђ” Р»Р°РёС,РsР·Р°, РјРsРSPsРiС-РгСЃР°С,; РiС-РiСЃРsРјР»Р»РsР·Р°; РёСЃС...РјР»Р»СЃ РёСЃРёСЃСЃСЃРгР·СЦРSPёР№; РёСЃРµСЃСЃРёР» РёРsР»РsС—РгРSPёР№ Р±РµР·РiРsРiРsРгРSPёР№; РјР°РiРsС-СЃ СЃС,РµР°СЃР°С,;В

РsР±РsР»РsРSPёР°: РјР°РёСЃРsРiРsР» 400, РiС-РiСЃРsРјР»Р»РsР·Р°, С,РёС,Р°РSCЃ РгС-РsРёСЃРёР (Р• 171).

Р»С-РёР°СЃСЃСЃРёР° С,РsСЃРјРјР°. РŸР°Р±Р»РµС,РёРё, РІРёСЃРёС,С- РiР»С-РІРёРsРiРsСЃ РsР±РsР»РsРSPёРsСЃ.

РђСЃРSPsРІSC- С,С-Р·РёРёС-С...С-РјС-С‡РSC- РІР»Р°СЃС,РёРiРsСЃС,С-: РёСЃСЃРiР»Р»Р°, РгРiРsРsРiСЃРёР»Р»Р°, РiРёСЃРёС,Р° РiР»С-РiРёРsРiРsСЃСЃ РsР±РsР»РsРSPёРsСЃСЃ, Р±С-Р»Р° С,Р°Р±Р»РµС,РёР° Р·С- СЃРёРsСёРµРµРSPёРј РёСЃР°С”Рј, Р· Р»С-РSC-С”СЃ РгР»СЦ СЃРsР·Р»РsРiСЃ С,Р° РјР°СЃРёРiР°РSPSCЦРј В«155В» Р· РsРгРSPsРiРsР Р±РsРёСЃ РiРs РsР±РёРгРiР° Р±РsРёРё РiС-Рг Р»С-РSC-С— РгР»СЦ СЃРsР·Р»РsРiСЃ. Р”С-Р°РјС,СЃ вђ” 7 РјРј.

Р»С-РSC-СЦ РгР»СЦ СЃРsР·Р»РsРiСЃ РiСЃРёР·РSP°С‡РµРSP° С,С-Р»РёРё РгР»СЦ РiРsР»РµРёРµРSPSCЦ РёРsРiС,Р°РSPSCЦ С- РSPµ СЃРsР·РгС-Р»СЦ” С,Р°Р±Р»РёСЃ РSP° СЃС-РiРsС- РгРsР·Рё.

РѡР°СЃРјРјРёРsС,РµСЃР°РiРµРiС,РёС‡РSP° РiСЃСЃРiР°. Р”РsСЃРјРsРSPё СЃС,Р°С,РµРiРёС... Р·Р»Р»Р»Р·С- РiСЃРµРiР°СЃР°С,Рё, СЦРёС- Р·Р°СЃС,РsСЃРiСЃСЃСЃСЃ,СЃ РiСЃРё РiР°С,РsР»РsРiС-С— СЃС,Р°С,РµРiРsС— СЃРёСЃСЃ,РµРјРёРё. Р”РµСЃС,Р°РiРµРSPё. РµРsС...С-РгРSC- РiСЃРµРiРSP°РгС-С”РSCЃ. РљРsРг РђРŸРІ Г03D B01.

P·P°CÍ'C,PsCÍ'CrPIP°PSPSC- C,PμC...PSPsP»PsPiC-PNē P·P°PīP»C-PrPSPμPSPSCİ in vitro (LOTUS P†P†).

*PμP»C-PSC-C†PSC- PrPsCÍ'P»C-PrP¶PμPSPSCİ LOTUS P† C- LOTUS P†P†
PīC-PrC,PIPμC¶PrPēP»Pē PSPēP¶C†PμP·P°P·PSP°C†PμPSPμ.*

P"PsP»PsPIPSCr PjPμC,Cr PrPsCÍ'P»C-PrP¶PμPSCĤ B¶" PrPsPeP°P· PSPμ PjPμPSCēPsC—
PμC,,PμPeC,PēPIPSPsCÍ'C,C- PīPμC¶PsC¶P°P»CHPSPsPiPs PrPēPrC¶PsPiPμCÍ'C,PμC¶PsPSCr PI
PīPsC¶C-PIPSCİPSPSC- P· C-PSC,C¶P°PIP°PiC-PSP°P»CHPSPēPj
PjC-PeC¶PsPSC-P·PsPIP°PSPēPj PīC¶PsPiPμCÍ'C,PμC¶PsPSPsPj P· C,PsC†PePē P·PsC¶CÍ'
PSP°CİPIIPSPsCÍ'C,C- CÍ'PμC¶C†PμPIPēC... CÍ'PePsC¶PsC†PμPSCĤ Cr PīP»PsPrP° PSP° 12-PjCr
C,PēP¶PSC- PīPμCÍ'C,P°C†C-C— (10-PNē C,PēP¶PrPμPSCĤ PIP°PiC-C,PSPsCÍ'C,C-) B¶" P±CÍ'P»Ps
PrPsCÍ'CİPiPSCrC,Ps.

PJ PrPsCÍ'P»C-PrP¶CÍ'PIP°PSC-PNē PīPsPīCÍ'P»CİC†C-C— PīP°C†C-C"°PSC,C-PI C†P°CÍ'C,PsC,P°
PSP°CÍ'C,P°PSPSCİ PIP°PiC-C,PSPsCÍ'C,C-, PīC-PrC,PIPμC¶PrP¶PμPSPsC— PSP° 12-PjCr
C,PēP¶PSC- PīPμCÍ'C,P°C†C-C— (10-PNē C,PēP¶PrPμPSCĤ PIP°PiC-C,PSPsCÍ'C,C-),
CÍ'C,P°PSPsPiPēP»P° 37,6 % C- 33,1 % (LOTUS P†) C,P° 36,7 % C- 34,7 % (LOTUS II).
P C-P·PSPēC†Cİ PI C†P°CÍ'C,PsC,C- PSP°CÍ'C,P°PSPSCİ PIP°PiC-C,PSPsCÍ'C,C- PjC-P¶
PrPiPSPjP° PīC¶CÍ'PīP°PjPē CÍ'C,P°PSPsPiPēP»P° 4,7 (95 % P" P†, -1,2; 10,6) (LOTUS P†) C,P° 2,0
(95 % P" P†, -4,0; 8,0) (LOTUS II).

PJ PIPēP±C-C¶C†C- CÍ'CrP±B¶™ C"°PeC,C-PI PrPsCÍ'P»C-PrP¶PμPSPSCİ PrP»Cİ PsC†C-PSPēPē
P· P±PμP·PīPμPePē (1029 CÍ'CrP±B¶™ C"°PeC,C-PI (LOTUS P†) C- 1030 CÍ'CrP±B¶™ C"°PeC,C-PI
(LOTUS P†P†), CİPeC- PsC,C¶PēPjP°P»Pē PīC¶PēPSP°PNēPjPSC- PsPrPSCr PrPsP·Cr
PrPsCÍ'P»C-PrP¶CÍ'PIP°PSPsPiPs PīC¶PμPīP°C¶P°C,Cr) PIPēPīP°PrPePē PSPμP±P°P¶P°PSPēC...
CİPIIPēC%, C%Ps PIPēPSPēPeP»Pē PīC-Pr C†P°CÍ' C,PμC¶P°PiC-C— (TEAE), PīC¶Ps CİPeC-
PīPsPIC-PrPsPjP»CİP»PsCÍ'Cİ PSP°PNēC†P°CÍ'C,C-CēPμ, P±CÍ'P»Pē C-PrPμPSC,PēC†PSPēPjPē PI
PsP±PsC... PrPsCÍ'P»C-PrP¶CÍ'PIP°PSPēC... PīC¶CÍ'PīP°C....

PJ P·PIB¶™ CİP·PeCr P· C...P°C¶P°PeC,PμC¶PsPj PrPsCÍ'P»C-PrP¶CÍ'PIP°PSPsPiPs
PīPsPeP°P·P°PSPSCİ C,P° PrPsCÍ'P»C-PrP¶CÍ'PIP°PSPsC— PīPsPīCÍ'P»CİC†C-C—
PīP°C†C-C"°PSC,C-PI PīPμPIPSP° PeC-P»CHPeC-CÍ'C,CH C¶P°PSPSC-C...
P°P±PsC¶C,C-PI/PIPēPePēPrPSC-PI C"° PsC†C-PeCÍ'PIP°PSPsC¶, PsCÍ'PsP±P»PēPiPs PrPs 12-PiPs
C,PēP¶PSCİ PīPμCÍ'C,P°C†C-C— (10-PiPs C,PēP¶PSCİ PIP°PiC-C,PSPsCÍ'C,C-),
PsCÍ'PeC-P»CHPePē PīC¶PsPiPSPsP·PsPIP°PSPēPNē PīPsPeP°P·PSPēPe C†P°CÍ'C,PsC,Pē
PSP°CÍ'C,P°PSPSCİ PIP°PiC-C,PSPsCÍ'C,C- Cr C†PμPNē PīPμC¶C-PsPr CÍ'C,P°PSPsPiPēC,CH
P±P»PēP·CHPePs 35 %.

PμC¶PsC,,C-P»CH P±PμP·PīPμPePē, C%Ps CÍ'PīPsCÍ'C,PμC¶C-PiP°PICÍ'Cİ PI PsP±PsC...
PrPsCÍ'P»C-PrP¶PμPSPSCİC... LOTUS, PIC-PrPīPsPIC-PrP°PI PsC†C-PeCÍ'PIP°PSPsPjCr,
PIC¶P°C...PsPICrC¶C†Pē PICÍ'C,P°PSPsPiP»PμPSPēPNē PīC¶PsC,,C-P»CH P±PμP·PīPμPePē
PrPēPrC¶PsPiPμCÍ'C,PμC¶PsPSCr, P° C,P°PePsP¶ PrPsCÍ'P»C-PrP¶CÍ'PIP°PSCr
PīPsPīCÍ'P»CİC†C-C¶ PīP°C†C-C"°PSC,C-PI C- PrPsCÍ'P»C-PrP¶CÍ'PIP°PSPμ PīPsPeP°P·P°PSPSCİ.

PαP°C¶PjP°PePsPeC-PSPμC,PēPeP°.

P¶P±CÍ'PsC¶P±C†C-Cİ

PμC-CÍ'P»Cİ PīPμC¶PsC¶P°P»CHPSPsPiPs PīC¶PēPNēPsPjCr PrPēPrC¶PsPiPμCÍ'C,PμC¶PsPSCr
Cr C,,PsC¶PjC- C,P°P±P»PμC,PsPe, PīPeC¶PēC,PēC... PīP»C-PIPePsPiPsC¶
PsP±PsP»PsPSPePsC¶, PIC-PS CēPIPēPrPePs P°P±CÍ'PsC¶P±C†C"°C,CHCÍ'Cİ.

P'PëPIPµPrPµPSPSCI

РμCḡPsC, PëPīPsPeP°P·P°PSPSCḡ.

- PќPμPrC-P°PiPSPsCḡC, PsPIP°PSP° PIP°PiC-PSP°P»CHbPSP° PeCḡPsPIPsC, PμC‡P°;
- PSP°CḡPIPsC- CḡPμCḡPNḡPsP·PSC- P·P°C...PIPsCḡCḡPIP°PSPSCḡ PīPμC‡C-PSPePë P°P±Ps PSP°CḡPIPsC-CḡC, CHb CḡPμCḡPNḡPsP·PSPëC... P·P°C...PIPsCḡCḡPIP°PSCḡ PīPμC‡C-PSPePë Cḡ PjPëPSCḡP»PsPjCḡ, CḡPeC%Ps PīPsPeP°P·PSPëPePë C,,CḡPSPeC‡C-C— PīPμC‡C-PSPePë PSPμ PSPsCḡPjP°P»C-P·CḡPIP°P»PëCḡCḡ;
- CḡP»C-Pr PICḡP°C...PsPICḡPIP°C, Pë PīCḡPsC, PëPīPsPeP°P·P°PSPSCḡ PrP»Cḡ PμCḡC, CḡPsPiPμPSC-PI, CḡPeC%Ps C—C... P·P°CḡC, PsCḡPsPICḡPIP°C, Pë Cḡ PePsPjP±C-PSP°C‡C-C— P· PīCḡPsPiPμCḡC, P°PiPμPSP°PjPë, C, P°PePëPjPë CḡPe PrPëPrCḡPsPiPμCḡC, PμCḡPsPS;
- PICḡC, P°PSPsPIP»PμPSP° PiC-PīPμCḡC‡CḡC, P»PëPIC-CḡC, CHb PrPs P°PeC, PëPIPsPsC— CḡPμC‡PsPIPëPSPë P°P±Ps PrPs P±CḡPrCHb-CḡPePsPiPs C-PSC€PsPiPs PePsPjPīPsPSPμPSC, P° PīCḡPμPīP°CḡP°C, Cḡ;
- PICḡC, P°PSPsPIP»PμPSC- P°P±Ps PīC-PrPsP·CḡCḡPIP°PSC- PīCḡPsPiPμCḡC, P°PiPμPSP·P°P»PμPḡPSC- PSPsPIPsCḡC, PIPsCḡPμPSPSCḡ (PSP°PīCḡPëPeP»P°Pr PjPμPSC-PSPiC-PsPjP°).

P>C-PeCḡPIP°PSPSCḡ P· PjPμC, PsCḡ PīC-PrC, CḡPëPjPePë P»CḡC, PμC—PSPsPIPsC— C,,P°P·Pë PīCḡPë P·P°CḡC, PsCḡCḡPIP°PSPSC- PrPsPīPsPjC-PḡPSPëC... CḡPμPīCḡPsPrCḡPeC, PëPIPsPëC... C, PμC...PSPsP»PsPiC-PNḡ (P°P Pḡ) CḡP»C-Pr PīCḡPëPīPëPSPëC, Pë, CḡPeC%Ps PrC-P°PiPSPsCḡC, PsPIP°PSPëPNḡ P°P±PsCḡC,/PIPëPePëPrPμPSCḡ.

P°P·P°C°PjPsPrC-Cḡ P· C-PSC€PëPjPë P»C-PeP°CḡCḡCHbPePëPjPë P·P°CḡPsP±P°PjPë C, P° C-PSC€C- PIPëPrPë PIP·P°C°PjPsPrC-PNḡ.

P°P°PSC- PrPsCḡP»C-PrPḡPμPSCḡ C-n vitro CḡPIC-PrC‡P°C, CHb, C%Ps PsCḡPSPsPIPsPëPNḡ C€P»CḡC... PjPμC, P°P±PsP»C-P·PjCḡ, P·P°PIPrCḡPePë CḡPePsPjCḡ CḡC, PIPsCḡCḡC°C, CHbCḡCḡ PīPsP»PsPIPsPëPNḡ C,,P°CḡPjP°PePsP»PsPiC-C‡PSPs P°PeC, PëPIPsPëPNḡ PjPμC, P°P±PsP»C-C, 20α-PrPëPiC-PrCḡPsPrPëPrCḡPsPiPμCḡC, PμCḡPsPS (P°P°P°), PeP°C, P°P»C-P·CḡC°C, CHbCḡCḡ P°P»CHbPrPsPePμC, PsCḡPμPrCḡPeC, P°P·PsCḡ 1Pḡ (AKR 1C) Cḡ C‡PëC, PsP·PsP»C- P»CḡPrPëPSPë. PќP°CḡC-PIPsC- C-P· C‡PëC, PsP·PsP»CHbPSPëPj PjPμC, P°P±PsP»C-P·PjPsPj PjPμC, P°P±PsP»C-C‡PSC- PīPμCḡPμC, PIPsCḡPμPSPSCḡ P·PrC-PNḡCḡPSCḡCḡC, CHbCḡCḡ C-P·PsC,,PμCḡPjPμPSC, P°PjPë C‡PëC, PsC...CḡPsPjCḡ P 450 (CYP), PjP°PNḡPḡPμ PIPëPSCḡC, PePsPIPs C-P·PsC,,PμCḡPjPμPSC, PsPj CYP3Pḡ4, C%Ps CḡPīCḡPëC‡PëPSCḡC° CḡC, PIPsCḡPμPSPSCḡ PrPμPeC-P»CHbPePsC... PSPμP·PSP°C‡PSPëC... PjPμC, P°P±PsP»C-C, C-PI. P°PsP»PsPIPsPëPNḡ P°PeC, PëPIPsPëPNḡ PjPμC, P°P±PsP»C-C, P°P°P° C° CḡCḡP±CḡC, CḡP°C, PsPj PrP»Cḡ PjPμC, P°P±PsP»C-C‡PSPsPiPs PīPμCḡPμC, PIPsCḡPμPSPSCḡ P·P° PrPsPīPsPjPsPiPsCḡ CYP3Pḡ4. PḡPsPjCḡ PjPμC, P°P±PsP»C-P·Pj PrPëPrCḡPsPiPμCḡC, PμCḡPsPSCḡ C- P°P°P° PjPsPḡPμ PīCḡPëCḡPePsCḡCḡPIP°C, PëCḡCḡ PīCḡPë PsPrPSPsC‡P°CḡPSPsPjCḡ PīCḡPëPNḡPsPjC- CḡPμC‡PsPIPëPS, C%Ps C-PSPrCḡPeCḡCḡC, CHb C,,PμCḡPjPμPSC, Pë C‡PëC, PsC...CḡPsPjCḡ P 450, C, P°PePëC... CḡPe P°PSC, PëPePsPSPiCḡP»CHbCḡP°PSC, Pë (PSP°PīCḡPëPeP»P°Pr C,,PμPSPsP±P°CḡP±C-C, P°P», C,,PμPSC-C, PsC—PS, PeP°CḡP±P°PjP°P·PμPiC-PS),

$P^{\circ}PsCl^{\circ}P \gg C-PrP \parallel P_{\mu}PSPSC \parallel C-n \text{ vitro } PiPsPeP^{\circ}P \cdot P^{\circ}P \gg P\ddot{e}$, $C_{\%}Ps \text{ } PrP\ddot{e}PrC\ddot{T}PsPiP_{\mu}Cl^{\circ}C, P_{\mu}C\ddot{T}PsPS$
 $C, P^{\circ} P^{\circ} P^{\circ} P^{\circ} C^{\circ}r \text{ } PeP \gg C-PS C-C\ddagger PSPs \text{ } P \cdot PSP^{\circ}C\ddagger CrC_{\%}P\ddot{e}C \dots PePsPSC\ddagger P_{\mu}PSC, C\ddot{T}P^{\circ}C\ddagger C-C \parallel C \dots PSP_{\mu}$
 $PiC\ddot{T}P\ddot{e}PiPSC-C\ddagger CrC\ddot{T}C, CH \text{ } C, P^{\circ} PSP_{\mu} \text{ } C-PSPrC^{\circ}rPeCrC\ddot{T}C, CH \text{ } C, P_{\mu}C\ddot{T}PjP_{\mu}PSC, P\ddot{e}$
 $C\ddagger P\ddot{e}C, PsC \dots C\ddot{T}PsPjCr \text{ } P \text{ } 450, C_{\%}Ps \text{ } P \pm P_{\mu}C\ddot{T}CrC, CH \text{ } CrC\ddagger P^{\circ}Cl^{\circ}C, CH \text{ } Cr \text{ } PjP_{\mu}C, P^{\circ}P \pm PsP \gg C-P \cdot PjC-$
 $P \gg C-PeP^{\circ}C\ddot{T}Cl^{\circ}CHPeP\ddot{e}C \dots PiC\ddot{T}P_{\mu}PiP^{\circ}C\ddot{T}P^{\circ}C, C-PI.$

- P·PSP°C±PSPu PiC-PrPIPëC%PuPSPSCII P°CFc,PuCFc-P°P»CHbPSPsPiPs C,PëCÍPeCrí;

- PīPsCĹPIP° PIPμPSPsP·PSPsC— C,CĤPsPjP±PsPμPjP±PsP»C—C—.

PJ CĤP°P·C— P·PIPëC±PSPsPiPs P°P±Ps P·P°PiCĤPsP·P»PëPIPsiPs PIPëPePëPrPSCĹ
PSPμPsP±C...C—PrPSPs PIPëP·PSP°C±PëC,Pë C— PīPμCĤPμPIC—CĤCĹC,Pë PiC—Pr C±P°CĹ
P»C—PeCřPIP°PSPSCĹ P¶PëC,C,C”P·PrP°C,PSC—CĹC,CH PīP»PsPrP°, C%PsP±
PīPμCĤPμPePsPSP°C,PëCĹCĹ, C%Ps PIP°PiC—C,PSC—CĹC,CH C,CĤPëPIP°C” C— PμPjP±CĤC—PsPS
P¶PëPIPëPN.

PŸC,P°PSPë, C%Ps PīPsC,CĤPμP±CřCĤC,CH PSP°PiP»CĹPrCř

P’C—PrPsPjPs, C%Ps PSP° PSP°CĹC,CřPīPSC— CĤC—PrPeC—CĹPSC— CĹC,P°PSPë PjPsP¶CřC,CH
PIPīP»PëPIP°C,Pë CĹC,P°C,PμPIC— PiPsCĤPjPsPSPë, C— C,PsPjCř PiC—Pr C±P°CĹ
PIP°PiC—C,PSPsCĹC,C— P°P±Ps PīCĤPë P·P°CĹC,PscĹCřPIP°PSPSC— CĹC,P°C,PμPIPëC...
PiPsCĤPjPsPSC—PI PjPsP¶Pμ P·bĤ™ CĹPIPëC,PëCĹCĹ P°P±Ps PīPsPiC—CĤCëPëC,PëCĹCĹ:
C...PsP»PμCĹC,P°C,PëC±PSP° P¶PsPIC,CĹPSPëC†CĹ, PiPμCĤPīPμCĹ PIP°PiC—C,PSPëC...,
C,CĹP¶PePëPN CĹPIPμCĤP±C—P¶, PsC,PscĹPeP»PμCĤPsP·, PīPsCĤC,,C—CĤC—CĹ,
PrPμPiCĤPμCĹC—CĹ C,P° P°PSPsPjP°P»CHPSC— PīPsPeP°P·PSPëPePë C,,CřPSPëC†C—C—
PīPμC±C—PSPëPë, CĹPīCĤPëC±PëPSPμPSC— PiPsCĹC,CĤPëPj P°P±Ps C...CĤPsPSC—C±PSPëPj
PīPμC±C—PSPëPsPIPëPj P·P°C...PIPsCĤCĤPIP°PSPSCĹPj. PīPeC%Ps P±CřPrCH—CĹPePëPN C—P·
C†PëC... CĹC,P°PSC—PI PīCĤPëCĹCřC,PSC—PN P°P±Ps P·bĤ™ CĹPIP»CĹPICĹCĹ CĤP°PSC—CëPμ,
C,P°/P°P±Ps PīPsPiC—CĤCëCřPIP°PICĹCĹ Cř PīPμCĤC—PsPr PIP°PiC—C,PSPsCĹC,C— P°P±Ps
PīPsPīPμCĤPμPrPSCĤPsPiPs P»C—PeCřPIP°PSPSCĹ PiPsCĤPjPsPSP°PjPë, PīP°C†C—C”PSC,
PīPsPIPëPSPμPS P·PSP°C...PsPrPëC,PëCĹCĹ PiC—Pr CĤPμC,PμP»CHPSPëPj PSP°PiP»CĹPrPsPj.
PķPμPsP±C...C—PrPSPs PICĤP°C...PsPICřPIP°C,Pë, C%Ps C†C— CĹC,P°PSPë PjPsP¶CřC,CH
CĤPμC†PëPrPëPICřPIP°C,Pë P°P±Ps PīPsPiC—CĤCëPëC,PëCĹCĹ PiC—Pr C±P°CĹ C,PμCĤP°PiC—C—
PrPëPrCĤPsPiPμCĹC,PμCĤPsPSPsPj, C,PsPjCř CĹP»C—Pr CĤPsP·PiP»CĹPSCřC,Pë
PīCĤPëPīPëPSPμPSPSCĹ C,PμCĤP°PiC—C— Cř C,P°PePëC... PIPëPīP°PrPeP°C....

PμP°C†C—C”PSC,PeP°Pj P· PrPμPiCĤPμCĹC—C”CĤ PI P°PSP°PjPSPμP·C— CĹP»C—Pr
P·PSP°C...PsPrPëC,PëCĹCĹ PiC—Pr CĤPμC,PμP»CHPSPëPj PSP°PiP»CĹPrPsPj. PīPeC%Ps
C,CĹP¶PeP° PrPμPiCĤPμCĹC—CĹ CĤPμC†PëPrPëPICřC”, P»C—PeCřPIP°PSPSCĹ
PrPëPrCĤPsPiPμCĹC,PμCĤPsPSPsPj CĹP»C—Pr PīCĤPëPīPëPSPëC,Pë.

PķP°CĹC,CřPīPSC— P·P°CĹC,PμCĤPμP¶PμPSPSCĹ CĹC,PscĹCřCĤC,CHCĹCĹ
P·P°CĹC,PscĹCřPIP°PSPSCĹ PīCĤPμPīP°CĤP°C,Cř P”CřC,,P°CĹC,PsPS^{B®} P·P°
PīPsPeP°P·P°PSPSCĹPj B<PrP>CĹ PīPsPīPμCĤPμPrP¶PμPSPSCĹ
PiC—PīPμCĤPīP»P°P·C—C— PμPSPPrPsPjPμC,CĤC—CĹ Cř PīPμCĤC—PsPr
PjPμPSPsPīP°CřP·PëB»

P”PëPI. C,P°PePsP¶ P·P°CĹC,PμCĤPμP¶PμPSPSCĹ PI C—PSCĹC,CĤCřPeC†C—CĹC... PrP»CĹ
PjPμPrPëC±PSPsPiPs P·P°CĹC,PscĹCřPIP°PSPSCĹ PīCĤPμPīP°CĤP°C,C—PI
PμCĹC,CĤPsPiPμPSC—PI.

P”P»CĹ P»C—PeCřPIP°PSPSCĹ PīPsCĹC,PjPμPSPsPīP°CřP·P°P»CHPSPëC... CĹPëPjPiC,PsPjC—PI
P·P°PjC—CĹPSCř PiPsCĤPjPsPSP°P»CHPSCř C,PμCĤP°PiC—CĤ CĹP»C—Pr
P·P°CĹC,PscĹPsPICřPIP°C,Pë PIPëPSCĹC,PePsPIPs Cř PIPëPīP°PrPeP°C..., PePsP»Pë
CĹPëPjPiC,PsPjPë PSPμPiP°C,PëPIPSPs PIPīP»PëPIP°CĤC,CH PSP° CĹPeC—CĹC,CH P¶PëC,C,CĹ.
P’ CřCĹC—C... PIPëPīP°PrPeP°C... PSPμPsP±C...C—PrPSPs CĤPμC,PμP»CHPSPs
Psc†C—PSCĤPIP°C,Pë PePsCĤPëCĹC,CH C,P° CĤPëP·PëPe P·P°PjC—CĹPSPsC—
PiPsCĤPjPsPSP°P»CHPSPsC— C,PμCĤP°PiC—C— PSPμ PjPμPSCëPμ PsPrPSPsPiPs CĤP°P·Cř PSP°
CĤC—Pe. P—P°PjC—CĹPSCř PiPsCĤPjPsPSP°P»CHPSCř C,PμCĤP°PiC—CĤ CĹP»C—Pr
PīCĤPsPrPsPIP¶CřPIP°C,Pë P»PëCëPμ PI C,PsPjCř PIPëPīP°PrPeCř, CĹPeC%Ps PePsCĤPëCĹC,CH

P"PsPeP°P·Pë CÍ'C,PsCÍ'PsPIPSs CĤjPëP·PëPeC-PI, PiPsPIBĤ™ CĹIP·P°PSPëC... C-P·
P·P°PjC-CÍ'PSPsCĤ PiPsCĤjPjPsPSP°P»CHbPSPsCĤ C,PμCĤjP°PiC-C"Ĥ PrP»CĹ
P»C-PeCÍ'PIP°PSPSCĹ PiPμCĤjPμPrC‡P°CÍ'PSPsC— PjPμPSPsPiP°CÍ'P·Pë, C"
PsP±PjPμP¶PμPSPëPjPë. P—P°PIPrCĹIPePë PSPëP·CHbPePsPjCÍ' CĤjC-PIPSĤĤ
P°P±CÍ'PsP»CĤC,PSPsPiPs CĤjPëP·PëPeCÍ' CÍ' P¶C-PSPsPe PjPsP»PsPrCëPsPiPs PIC-PeCÍ'
P±P°P»P°PSCÍ' PjC-P¶ PePsCĤjPëCÍ'C,Ĥ C,P° CĤjPëP·PëPePsPj CÍ' C†C-PNë PiCĤjCÍ'PiC- PjPsP¶Pμ
P±CÍ'C,Pë P±C-P»CHbCë CÍ'PiCĤjPëCĹC,P»PëPIPëPj, PSC-P¶ CÍ' P¶C-PSPsPe CÍ'C,P°CĤjCëPsPiPs
PIC-PeCÍ'.

PμPμCḡPμPr PīPsC‡P°C,PePsPj P·P°PjC-Cl̇PSPsC— PiPsCḡPjPsPSP°P»CḢPSPsC—
 C,PμCḡP°PīC-C— P°P±Ps PiCḡPē C—C— PIC-PrPSPsPIP»PμPSPSC- PīC-Cl̇P»Cḡ
 PiPμCḡPμCḡPIPē PSPμPsP±C...C-PrPSPs P·C-P±CḡP°C,Pē PiPsPIPSPēPṄ PsCl̇PsP±PēCl̇C,PēPṄ
 C,P° Cl̇C-PjPμPṄPSPēPṄ P°PSP°PjPSPμP·. P'ḡḡP°C...PsPICṙCḡC‡Pē PrP°PSC- P°PSP°PjPSPμP·Cṙ,
 P° C,P°PePsP¶ PiCḡPsC,PēPiPsPeP°P·P°PSPSCḡ C- P·P°CḡC,PμCḡPμP¶PμPSPSCḡ PrPs
 PiCḡPēPṄPsPjCṙ PiCḡPμPiP°CḡP°C,Cṙ, Cl̇P»C-Pr PiCḡPsPIPμCl̇C,Pē PsP±Bḡ™C"PeC,PēPIPSμ
 PsP±Cl̇C,PμP¶PμPSPSCḡ PiP°C†C-C"PSC,PePē (PIPeP»CḡC‡P°CḡC‡Pē PsP±Cl̇C,PμP¶PμPSPSCḡ
 C,P°P·PsPIPēC... PsCḡPiP°PSC-PI C- PsPiP»CḡPṙ PjPsP»PsC‡PSPēC... P·P°P»PsP·). PμC-Pṙ C‡P°Cḡ
 P»C-PeCṙPIP°PSPSCḡ CḡPμPePsPjPμPSPPṙCṙC"ḡ,CḡCḡCḡCḡ PiCḡPsPIPpsPṙPēC,Pē
 PiPμCḡC-PsPṙPēC‡PSC- PsPiP»CḡPṙPē, C‡P°CḡC,PsC,P° C- C...P°CḡP°PeC,PμCḡ CḡPePēC...
 P·P°P»PμP¶P°C,Cḡ PIC-Pṙ C-PSPṙPēPIC-PṙCṙP°P»CḢPSPēC... PsCl̇PsP±P»PēPIPsCl̇C,PμPṄ
 PiP°C†C-C"ḡPSC,PePē. P-C-PSPsPe Cl̇P»C-Pṙ PiPsC-PSC,,PsCḡPjCṙPIP°C,Pē, PiCḡPs CḡPeC-
 P·PjC-PSPē Cṙ PjPsP»PsC‡PSPēC... P·P°P»PsP·P°C... PIPsPSPē PjP°CḡC,Cḡ
 PiPsPIC-PṙPsPjP»CḡC,Pē P»C-PeP°CḡPμPIC- P°P±Ps PjPμPṙCl̇PμCl̇C,CḡC- (PṙPēPI. PSPēP¶C‡Pμ
P P°Pe PjPsP»PsC‡PSPsC— P·P°P»PsP·Pē). PhP±Cl̇C,PμP¶PμPSPSCḡ PjPsP»PsC‡PSPēC...
 P·P°P»PsP·, PIPeP»CḡC‡P°CḡC‡Pē PIC-PṙPiPsPIC-PṙPSC- PjPμC,PsPṙPē
 PIC-P·CṙP°P»C-P·P°C†C-C—, PSP°PiCḡPēPeP»P°Pṙ, PjP°PjPsPiCḡP°C,,C-Cḡ, Cl̇P»C-Pṙ
 PiCḡPsPIPpsPṙPēC,Pē P·PiC-PṙPSPs P· PṙC-CḡC‡PsCḡ PiCḡP°PeC,PēPePsCḡ
 Cl̇PeCḡPēPSC-PSPiCṙ P· CṙCḡP°C...CṙPIP°PSPSCḡPj C-PSPṙPēPIC-PṙCṙP°P»CḢPSPēC...
 PeP»C-PSC-C‡PSPēC... PiPsC,CḡPμP± PiP°C†C-C"ḡPSC,PePē.

Pj P¶C-PSPsPe P· C-PSC,P°PeC,PSPsC¶ PjP°C,PePsC¶ C¶PëP·PëPe PIPëPSPëPePSPµPSPSC¶
PiC-PiPµC¶P¶P»P°P·C-C— C,P° PeP°C¶C†PëPSPsPjPë PµPSPrPsPjPµC,C¶C-C¶
PiC-PrPIPëC‰C¶C,C¶C¶C¶ PiC¶Pë C,C¶PëPIP°P»C-PNë PjPsPSPsC,PµC¶P°PiC-C—
PµC¶C,C¶PsPiPµPSP°PjPë. P—P°P»PµP¶PSPs PIC-Pr C,C¶PëPIP°P»PsC¶C,C—
P»C-PeC¶PIP°PSPSC¶ C,P° PrPsP·Pë PµC¶C,C¶PsPiPµPSC¶, C¶PëP·PëPe PjPsP¶Pµ P±C¶C,Pë
PIC-Pr 2 PrPs 12 C¶P°P·C-PI PIPëC‰PëPNë, PSC-P¶ C¶ P¶C-PSPsPe, C¶PeC- PSPµ
PiC¶PëPNëPjP°C¶C,C¶ PµC¶C,C¶PsPiPµPS. P¶C-C¶P»C¶ PiC¶PëPiPëPSPµPSPSC¶
C,PµC¶P°PiC-C— PµC¶C,C¶PsPiPµPSP°PjPë C†PµPNë C¶PëP·PëPe P·P±PµC¶C-PiP°C¶C,C¶C¶C¶
C‰PsPSP°PNëPjPµPSC¶Pµ C¶PiC¶PsPrPsPIP¶ 10 C¶PsPeC-PI. P°PsPrP°PIP°PSPSC¶
PiC¶PsPiPµC¶C,P°PiPµPSC-PI, C,P°PePëC... C¶Pe PrPëPrC¶PsPiPµC¶C,PµC¶PsPS,
C†PëPeP»C-C†PSPs PiC¶PsC,C¶PiPsPj C‰PsPSP°PNëPjPµPSC¶Pµ 12 PrPSC-PI PSP°
PjC-C¶C¶C†C¶/28-PrPµPSPSPëPNë C†PëPeP» P°P±Ps C¶ PIPëPiP»C¶PrC- PiPsC¶C,C-PNëPSPsC—
PePsPjP±C-PSPsPIP°PSPsC— PµC¶C,C¶PsPiPµPS-PiC¶PsPiPµC¶C,P°PiPµPSPsPIPsC—
C,PµC¶P°PiC-C— C¶ P¶C-PSPsPe P·C- P·P±PµC¶PµP¶PµPSPsC¶ PjP°C,PePsC¶ PjPsP¶Pµ

P·P°PīPsP±C-PiC,Pē PSP°PrPjC-CḡPSPsPjCṛ CḡPēP·PēPeCṛ, P°CṛPsC†C-PN₂PsPIP°PSPsPjCṛ C-P·
P·P°PjC-CṛPSPsCḡ PiPsCḡPjPsPSP°P»CHbPSPsCḡ C,PμCḡP°PīC-C”Cḡ P»PēCēPμ
PμCṛC,CḡPsPiPμPSP°PjPē.

PμCḡPsCḡPēPIPS- PeCḡPsPIPsC,PμC†C- C,P° PeCḡPsPIbḡ™ CṼPSPēCṛC,C-
PIPēPrC-P»PμPSPSCṼ PjPsPṽCṛC,CHb PIPēPSPēPeP°C,Pē PīCḡPsC,CṼPiPsPj PīPμCḡCēPēC...
PjC-CṛCṼC†C-PI P»C-PeCṛPIP°PSPSCṼ. PīPeC%Ps PīCḡPsCḡPēPIPS- PeCḡPsPIPsC,PμC†C-
P°P±Ps PeCḡPsPIbḡ™ CṼPSP- PIPēPrC-P»PμPSPSCṼ PIPēPSPēPeP°CḡC,CHb PīC-CṛP»CṼ
PīCḡPēP·PSP°C†PμPSPSCṼ C,PμCḡP°PīC-C— PīCḡPsC,CṼPiPsPj PrPμCṼPePsPiPs C†P°CṛCṛ,
P°P±Ps CṼPeC%Ps PIPsPSPē C,CḡPēPIP°CḡC,CHb C- PīC-CṛP»CṼ P·P°PeC-PSC†PμPSPSCṼ
P»C-PeCṛPIP°PSPSCṼ, PīPsPeP°P·P°PSPμ PīPsPrP°P»CHbCēPμ PsP±CṛC,PμPṽPμPSPSCṼ. PṽPμ
PjPsPṽPμ PsP·PSP°C†P°C,Pē, C%Ps PSPμPsP±C...C-PrPSPs PīCḡPsPIPμCṛC,Pē P±C-PsPīCṛC-Cḡ
PμPSPPrPsPjPμC,CḡC-CṼ, C%PsP± PIPēPeP»CḡC†PēC,Pē P·P»PsCṼPeC-CṛPSC-CṛC,CHb.

P P°Pe PjPsP»PsC†PSPsC— P·P°P»PsP·Pē

PjCṛC- PSP°CṼPIPS- PrP°PSC- PIPeP°P·CṛCḡC,CHb PSP° PīC-PrPIPēC%PμPSPēPN₂ CḡPēP·PēPe
CḡP°PeCṛ PjPsP»PsC†PSPsC— P·P°P»PsP·Pē Cṛ PṽC-PSPsPe, CṼPeC- PīCḡPēPN₂PjP°CḡC,CHb
PePsPjP±C-PSPsPIP°PSCṛ PμCṛC,CḡPsPiPμPS-PīCḡPsPiPμCṛC,P°PiPμPSPsPICṛ C,PμCḡP°PīC-Cḡ
P°P±Ps P·P°PjC-CṛPSCṛ PiPsCḡPjPsPSP°P»CHbPSCṛ C,PμCḡP°PīC-Cḡ P»PēCēPμ
PμCṛC,CḡPsPiPμPSP°PjPē. PṽPμPN₂ CḡPēP·PēPe P·P°P»PμPṽPēC,CHb PIC-Pr
C,CḡPēPIP°P»PsCṛC,C- P·P°CṛC,PsCṛCṛPIP°PSPSCṼ P·P°PjC-CṛPSPsC—
PiPsCḡPjPsPSP°P»CHbPSPsC— C,PμCḡP°PīC-C—.

PμPsPjP±C-PSPsPIP°PSP° PμCṛC,CḡPsPiPμPS-PīCḡPsPiPμCṛC,P°PiPμPSPsPIP° C,PμCḡP°PīC-CṼ:
CḡP°PSPPrPsPjC-P·PsPIP°PSPμ PīP»P°C†PμP±Ps-PePsPSC,CḡPsP»CHbPsPIP°PSPμ
PrPsCṛP»C-PrPṽPμPSPSCṼ Womenbḡ™ s Health Initiative (WHI) C,P° PjPμC,P°P°PSP°P»C-P·
PīCḡPsCṛPīPμPeC,PēPIPSPēC... PμPīC-PrPμPjC-PsP»PsPiC-C†PSPēC... PrPsCṛP»C-PrPṽPμPSCḡ
PīPsPeP°P·P°P»Pē PīC-PrPIPēC%PμPSPēPN₂ CḡPēP·PēPe CḡP°PeCṛ PjPsP»PsC†PSPsC—
P·P°P»PsP·Pē Cṛ PṽC-PSPsPe, CṼPeC- PīCḡPēPN₂PjP°CḡC,CHb PμCṛC,CḡPsPiPμPS-
PīCḡPsPiPμCṛC,P°PiPμPSPsPICṛ P·P°PjC-CṛPSCṛ PiPsCḡPjPsPSP°P»CHbPSCṛ C,PμCḡP°PīC-Cḡ,
C%Ps PīCḡPsCṼPIP»CṼC”C,CHbCṛCṼ PīCḡPēP±P»PēP·PSPs C†PμCḡPμP· 3 (PIC-Pr 1 PrPs 4)
CḡPsPePē. P PμP·CṛP»CHbC,P°C,Pē CēPēCḡPsPePsPiPs PjPμC,P°P°PSP°P»C-P·Cṛ
PīPsPeP°P·P°P»Pē, C%Ps PīC-CṛP»CṼ PīCḡPēPīPēPSPμPSPSCṼ P»C-PeCṛPIP°PSPSCṼ C†PμPN₂
PīC-PrPIPēC%PμPSPēPN₂ CḡPēP·PēPe P·PjPμPSCēCṛC”C,CHbCṛCṼ P· C†P°CṛPsPj C- C%Ps
C†P°Cṛ, PSPμPsP±C...C-PrPSPēPN₂ PrP»CṼ PīPsPIPμCḡPSPμPSPSCṼ PrPs P±P°P·PsPIPsPiPs
CḡC-PIPSCṼ CḡPēP·PēPeCṛ, P·P°P»PμPṽPēC,CHb PIC-Pr C,CḡPēPIP°P»PsCṛC,C-
PīPsPīPμCḡPμPrPSCḡPsPiPs P·P°CṛC,PsCṛCṛPIP°PSPSCṼ P·P°PjC-CṛPSPsC—
PiPsCḡPjPsPSP°P»CHbPSPsC— C,PμCḡP°PīC-C—. PīPeC%Ps C,P°PeP° C,PμCḡP°PīC-CṼ
C,CḡPēPIP°P»P° PIPīCḡPsPrPsPIPṽ P±C-P»CHbCē PSC-Pṽ 5 CḡPsPeC-PI, C†PμPN₂ CḡPēP·PēPe
PjPsPṽPμ C-CṛPSCṛPIP°C,Pē PīCḡPsC,CṼPiPsPj 10 CḡPsPeC-PI P°P±Ps P±C-P»CHbCēPμ.

P—P°PjC-CṛPSP° PiPsCḡPjPsPSP°P»CHbPSP° C,PμCḡP°PīC-CṼ, P·PsPeCḡPμPjP°
PμCṛC,CḡPsPiPμPS-PīCḡPsPiPμCṛC,P°PiPμPSPsPIP° PePsPjP±C-PSPsPIP°PSP° C,PμCḡP°PīC-CṼ,
PīC-PrPIPēC%CṛC” C%C-P»CHbPSC-CṛC,CHb PjP°PjPsPiCḡP°C,,C-C†PSPēC...
P·PsP±CḡP°PṽPμPSCḡ, C%Ps PjPsPṽPμ PSPμPiP°C,PēPIPSPs PIPiP»PēPSCṛC,Pē PSP°
CḡP°PrC-PsP»PsPiC-C†PSPμ PIPēCṼPIP»PμPSPSCṼ CḡP°PeCṛ PjPsP»PsC†PSPsC—
P·P°P»PsP·Pē.B

P P°Pe CṼC”C†PSPēPeC-PI

P P°Pe CṼC”C†PSPēPeC-PI PIPēPSPēPeP°C” P·PSP°C†PSPs CḡC-PrCēPμ P·P° CḡP°Pe

PjPsP»PsC‡PSPsC— P·P°P»PsP·Pë. P·PïC-PrPµPjC-PsP»PsPiC-C‡PSC- PrP°PSC-,
PsC,ChPëPjP°PSC- PI ChPµP·CrP»ChC,P°C,C- CëPëChPsPePsPiPs PjPµC,P°P°PSP°P»C-P·Cr,
PiPsPeP°P·P°P»Pë PrPµC%Ps PiC-PrPIPëC%PµPSPëPñ ChPëP·PëPe Cr P¶C-PSPsPe, C¶PeC-
P·P°CíC,PsCíPSPiCíChC,Ch PjPsPSPsC,PµChP°PiC-Ch PµCíC,ChPsPiPµPSPsPj P°P±Ps
PePsPjP±C-PSP°C†C-Ch PµCíC,ChPsPiPµPSCr P· PiChPsPiPµCíC,P°PiPµPSPsPj C¶Pe
P·P°PjC-CíPSCr PiPsChPjPsPSP°P»ChPSCr C,PµChP°PiC-Ch; C†PµPñ ChPëP·PëPe
PiChPsC¶PIP»C¶C”C,ChCíC¶ PiChPsC,C¶PiPsPj 5 ChPsPeC-PI P·P°CíC,PsCíCrPIP°PSPSC¶
C,P° P·PjPµPSCëCíC”C,ChCíC¶ P· C‡P°CíPsPj PiC-CíP»C¶ PiChPëPiPëPSPµPSPSC¶
C,PµChP°PiC-C—. P”PµC¶PeC- C-PSCëC- PrPsCíP»C-PrP¶PµPSPSC¶, Cr C,PsPjCr C‡PëCíP»C-
WHI, PiPsPeP°P·P°P»Pë, C%Ps P·P°CíC,PsCíCrPIP°PSPSC¶ PePsPjP±C-PSPsPIP°PSPsC—
P·P°PjC-CíPSPsC— PiPsChPjPsPSP°P»ChPSPsC— C,PµChP°PiC-C— PjPsP¶Pµ P±CrC,Pë
PiPsPiBñ™ C¶P·P°PSPµ P· C,P°PePëPj CíP°PjPëPj P°P±Ps PrPµC%Ps PSPëP¶C‡PëPj
ChPëP·PëPePsPj (PrPëPI. B«PµPsP±C-C‡PSC- ChPµP°PeC†C-C—B»).

P’PµPSPsP·PSP° C,ChPsPjP±PsPµPjP±PsP»C-C¶

P—P°PjC-CíPSP° PiPsChPjPsPSP°P»ChPSP° C,PµChP°PiC-C¶ PiPsPiBñ™ C¶P·P°PSP° P· 1,3-3-
ChP°P·PsPIPëPj PiC-PrPIPëC%PµPSPSC¶Pj ChPëP·PëPeCr PIPµPSPsP·PSPsC—
C,ChPsPjP±PsPµPjP±PsP»C-C—, C,PsP±C,Ps C,ChPsPjP±PsP·Cr PiP»PëP±PsPePëC... PIPµPS
P°P±Ps P»PµPiPµPSPµPIPsC— PµPjP±PsP»C-C—. P’PëPSPëPePSPµPSPSC¶ C,P°PePsC—
PiPsPrC-C— P±C-P»ChCë C-PjPsPIC-ChPSPµ PSP° PiPµChCëPsPjCr ChPsC†C-
P·P°PjC-CíPSPsC— PiPsChPjPsPSP°P»ChPSPsC— C,PµChP°PiC-C—, PSC-P¶ PiC-P·PSC-CëPµ.

PµP°C†C-C”PSC,Pë P· PIC-PrPsPjPëPjPë C,ChPsPjP±PsC„C-P»C-C‡PSPëPjPë CíC,P°PSP°PjPë
PjP°ChC,Ch PiC-PrPIPëC%PµPSPëPñ ChPëP·PëPe ChPsP·PIPëC,PeCr PIPµPSPsP·PSPsC—
C,ChPsPjP±PsPµPjP±PsP»C-C—, C- P·P°PjC-CíPSP° PiPsChPjPsPSP°P»ChPSP° C,PµChP°PiC-C¶
PjPsP¶Pµ C%Pµ PiC-PrPIPëC%PëC,Pë C†PµPñ ChPëP·PëPe. PýPsPjCr P·P°PjC-CíPSP°
PiPsChPjPsPSP°P»ChPSP° C,PµChP°PiC-C¶ PiChPsC,PëPiPsPeP°P·P°PSP° C†C-Pñ PiChCíPiC-
PiP°C†C-C”PSC,PsPe.

P—P°PiP°P»ChPSPsPIPëP·PSP°PSPëPjPë C„P°PeC,PsChP°PjPë ChPëP·PëPeCr PIPµPSPsP·PSPsC—
C,ChPsPjP±PsPµPjP±PsP»C-C— C” P·P°CíC,PsCíCrPIP°PSPSC¶ PµCíC,ChPsPiPµPSC-PI,
P»C-C,PSC-Pñ PIC-Pe, PIPµP»PëPeC- C...C-ChCíChPiC-C‡PSC- PIC,ChCíC‡P°PSPSC¶,
C,ChPëPIP°P»P° C-PjPjPsP±C-P»C-P·P°C†C-C¶, PsP¶PëChC-PSPSC¶ (P†PñPý > 30 PePi/Pj²),
PIP°PiC-C,PSC-CíC,Ch/PiC-CíP»C¶ChPsPrPsPIPëPñ PiPµChC-PsPr, CíPëCíC,PµPjPSPëPñ
C‡PµChPIPsPSPëPñ PIPsPIC‡P°Pe (PýPşP’) C,P° ChP°Pe. PáPµPjP°C” C”PrPëPSPsC— PrCrPjPePë
CíC,PsCíPsPIPs PjPsP¶P»PëPIPsC— ChPsP»C- PIP°ChPëPePsP·PSPsPiPs
ChPsP·CëPëChPµPSPSC¶ PIPµPS Cr PIPëPSPëPePSPµPSPSC- PIPµPSPsP·PSPsC—
C,ChPsPjP±PsPµPjP±PsP»C-C—.

PïPe C- Cr PICíC-C... PiC-CíP»C¶PsPiPµChP°C†C-PñPSPëC... PiP°C†C-C”PSC,C-PI,
PiChPsC„C-P»P°PeC,PëC‡PSC- P·P°C...PsPrPë PSPµPsP±C...C-PrPSPs ChPsP·PiP»C¶PSCrC,Pë
PrP»C¶ P·P°PiPsP±C-PiP°PSPSC¶ PIPµPSPsP·PSPsC— C,ChPsPjP±PsPµPjP±PsP»C-C—
PiC-CíP»C¶ C...C-ChCíChPiC-C‡PSPsPiPs PIC,ChCíC‡P°PSPSC¶. PïPeC%Ps PiP»P°PSPsPIPµ
PsPiPµChP°C,PëPIPsPµ PIC,ChCíC‡P°PSPSC¶ PiPsC,ChPµP±CíC” PiPsPrP°P»ChCëPsC—
C,ChPëPIP°P»PsC— C-PjPjPsP±C-P»C-P·P°C†C-C—, ChPµPePsPjPµPSPrPsPIP°PSPs
C,PëPjC‡P°CíPsPIPs PiChPëPiPëPSPëC,Pë P·P°PjC-CíPSCr PiPsChPjPsPSP°P»ChPSCr
C,PµChP°PiC-Ch P·P° 4-6 C,PëP¶PSC-PI PrPs PsPiPµChP°C†C-C—. PµPsPePë P¶C-PSPeP° PSPµ
PSP°P±CrPrPµ PiPsPIPsC— ChCíC...P»PëPIPsCíC,C-, PIC-PrPSPsPIP»ChPIP°C,Pë
P»C-PeCrPIP°PSPSC¶ PSPµ CíP»C-Pr.

P-C-PSPeP°Pj P±PµP· PsCíPsP±PëCíC,PsPiPs P°PSP°PjPSPµP·Cr PIPµPSPsP·PSPsC—

C, C₇PsPjP±PsPμPjP±PsP»C-C—, P°P»Pμ PīC₇Pē PSP°C₇PIPIPSPsC₇C, C- PI P°PSP°PjPSPμP·C- C₇ C₇PsPrPēC±C-PI PīPμC₇CēPsPiPs C₇C, C₇PiPμPSC₇ C, C₇PsPjP±PsP·C₇ C₇ PjPsP»PsPrPsPjC₇ PIC-C₇C- PjPsP₇PSP° P·P°PīC₇PsPiPsPSC₇PIP°C, Pē C₇PēC₇PēPSC-PSPi PīC-C₇P»C₇ C₇PμC, PμP»C₇HPSPsPiPs PsP±PiPsPIPsC₇PμPSPSC₇ PN₂PsPiPs PsP±PjPμP₇PμPSC₇ (P»PēCēPμ C±P°C₇C, PēPSP° C, C₇PsPjP±PsC,, C-P»C-C±PSPēC... PrPμC,, PμPeC, C-PI PjPsP₇Pμ PIPēC₇PIP»C₇C, PēC₇C₇ PīC₇Pē C₇PēC₇PēPSC-PSPiC₇). PīPeC%₀₀Ps PIPēC₇PIP»PμPSPēPN₂ C, C₇PsPjP±PsC,, C-P»C-C±PSPēPN₂ PrPμC,, PμPeC, PīPsPIB₇[™] C₇PIP·P°PSPēPN₂ C-P· C, C₇PsPjP±PsP·PsPj C₇ C±P»PμPSC-PI C₇PsPrPēPSPē P°P±Ps PrPμC,, PμPeC, PīPsPIB₇[™] C₇PIP·P°PSPēPN₂ C-P· C₇PμC₇PN₂PsP·PSPsC₇ P°PSPsPjP°P»C-C”C₇ (PSP°PīC₇PēPeP»P°Pr PSPμPrPsC₇C, P°C, PSC-C₇C, C₇H P°PSC, PēC, C₇PsPjP±C-PSC₇, PīC₇PsC, PμC—PSC₇ S P°P±Ps PīC₇PsC, PμC—PSC₇ P₇, P°P±Ps PePsPjP±C-PSP°C₇C-C₇ PrPμC,, PμPeC, C-PI), P·P°PjC-C₇PSP° PiPsC₇PjPsPSP°P»C₇HPSP° C, PμC₇P°PīC-C₇ PīC₇PsC, PēPiPsPeP°P·P°PSP°.

Pj P₇PIP-C-PSPsPe, C₇PIPeC- PIP₇Pμ PsC, C₇PēPjC₇C₇C, C₇H PīPsC₇C, C-PN₂PSC₇ P°PSC, PēPePsP°PīC₇P»C₇PIPSC, PSC₇ C, PμC₇P°PīC-C₇, C₇P»C-Pr C₇PμC, PμP»C₇HPSPs P·PIP°P₇PIPeC, Pē PePsC₇PēC₇C, C₇H C, P° C₇PēP·PēPe P·P°PjC-C₇PSPsC— PiPsC₇PjPsPSP°P»C₇HPSPsC— C, PμC₇P°PīC-C—.

PīPeC%₀₀Ps PIPμPSPsP·PSP° C, C₇PsPjP±PsPμPjP±PsP»C-C₇ C₇PsP·PIPēPIP°C”C, C₇H C₇C₇ PīC-C₇P»C₇ PīPsC±P°C, PeC₇ C, PμC₇P°PīC-C—, PīC₇PēPN₂PsPj PīC₇PμPīP°C₇P°C, C₇ C₇P»C-Pr PīC₇PēPīPēPSPēC, Pē. PμP°C₇C-C”PSC, PsPe C₇P»C-Pr PīPsC-PSC,, PsC₇PjC₇PIP°C, Pē, C%₀₀Ps C—Pj C₇P»C-Pr PSPμPiP°PN₂PSPs P·PIPμC₇PSC₇C, PēC₇C₇ PrPs P»C-PeP°C₇C₇ PīC₇Pē PIPēPSPēPePSPμPSPSC- PīPsC, PμPSC₇C-PN₂PSPēC... C, C₇PsPjP±PsPμPjP±PsP»C-C±PSPēC... C₇PēPjPīC, PsPjC-PI (PSP°PīC₇PēPeP»P°Pr P±PsP»C₇H C±PēPN₂ PSP°P±C₇C₇PIPe PSPsPiPē, C₇P°PīC, PsPIPēPN₂ P±C-P»C₇H C₇ PīC₇C₇PrC₇C..., P·P°PrPēCēPeP°).

P₇CēPμPjC-C±PSP° C...PIPsC₇PsP±P° C₇PμC₇C₇C₇

Pj C₇P°PSPPrPsPjC-P·PsPIP°PSPēC... PePsPSC, C₇PsP»C₇HPSPIP°PSPēC... PrPsC₇P»C-PrP₇PμPSPSC₇C... PSPμ PIPēC₇PIP»PμPSPs PrPsPeP°P·C-PI P·P°C...PēC₇C, C₇ PIC-Pr C-PSC,, P°C₇PeC, C₇ PjC-PsPeP°C₇PrP° C₇ P₇PIP-C-PSPsPe P· P°P±Ps P±PμP· C-CēPμPjC-C±PSPsC— C...PIPsC₇PsP±Pē C₇PμC₇C₇C₇ C₇PIPeC- PsC, C₇PēPjC₇C₇C, C₇H PePsPjP±C-PSPsPIP°PSC₇ PμC₇C, C₇PsPiPμPS-PīC₇PsPiPμC₇C, P°PiPμPSPsPIC₇ C, PμC₇P°PīC-C₇ P°P±Ps P·P°PjC-C₇PSC₇ PiPsC₇PjPsPSP°P»C₇HPSC₇ C, PμC₇P°PīC-C₇ P»PēCēPμ PμC₇C, C₇PsPiPμPSP°PjPē.

P₇PsPjP±C-PSPsPIP°PSP° PμC₇C, C₇PsPiPμPS-PīC₇PsPiPμC₇C, P°PiPμPSPsPIP° C, PμC₇P°PīC-C₇: PIC-PrPSPsC₇PSPēPN₂ C₇PēP·PēPe PIPēPSPēPePSPμPSPSC₇ C-CēPμPjC-C±PSPsC— C...PIPsC₇PsP±Pē C₇PμC₇C₇C₇ PīC-Pr C±P°C₇ P·P°PjC-C₇PSPsC— PiPsC₇PjPsPSP°P»C₇HPSPsC— C, PμC₇P°PīC-C— PSPμP·PSP°C±PSPs PīC-PrPIPēC%₀₀PμPSPēPN₂. P₇C₇PeC-P»C₇HPePē P±P°P·PsPIPēPN₂ P°P±C₇PsP»C₇C, PSPēPN₂ C₇PēP·PēPe C-CēPμPjC-C±PSPsC— C...PIPsC₇PsP±Pē C₇PμC₇C₇C₇ P·PSP°C±PSPsC₇ PjC-C₇PsC₇ P·P°P»PμP₇PIPeC, C₇H PIC-Pr PIC-PeC₇, PeC-P»C₇HPeC-C₇C, C₇H PrPsPrP°C, PePsPIPēC... PIPēPīP°PrPeC-PI C-CēPμPjC-C±PSPsC— C...PIPsC₇PsP±Pē C₇PμC₇C₇C₇ C±PμC₇PμP· P·P°C₇C, PsC₇C₇PIP°PSPSC₇ PμC₇C, C₇PsPiPμPSC-PI-PīC₇PsPiPμC₇C, P°PiPμPSC-PI PrC₇P₇Pμ PjP°P»P° C₇ P·PrPsC₇PsPIPēC... P₇PIP-C-PSPsPe PSP° PjPsPjPμPSC, PSP°C₇C, P°PSPSC₇ PjPμPSPsPīP°C₇P·Pē, P°P»Pμ P±C₇PrPμ P·C₇PsC₇C, P°C, Pē C₇B C₇C, P°C₇CēPsPjC₇ PIC-C₇C-.

P₇CēPμPjC-C±PSPēPN₂ C-PSC₇C₇P»C₇H C,

P₇PsPjP±C-PSPsPIP°PSP° PμC₇C, C₇PsPiPμPS-PīC₇PsPiPμC₇C, P°PiPμPSPsPIP° C, PμC₇P°PīC-C₇ C, P° PjPsPSPsC, PμC₇P°PīC-C₇ PμC₇C, C₇PsPiPμPSP°PjPē P°C₇PsC₇C-PN₂PsPIP°PSP° P· 1-1, 5-

$C\bar{H}P^{\circ}P \cdot PsPIP\bar{e}P_j$ $PiC-PrPIP\bar{e}C\%_{\circ}P_{\mu}PSPSC\bar{I}P_j$ $C\bar{H}P\bar{e}P \cdot P\bar{e}PeCr$ $C-C\epsilon P_{\mu}P_jC-C\sharp PSPsPiPs$
 $C-PSC\bar{I}CrP \gg CH\bar{C}, Cr$. $P'C-PrPSPsC\bar{I}PSP\bar{e}PN_{\bar{e}}$ $C\bar{H}P\bar{e}P \cdot P\bar{e}Pe$ PSP_{μ} $P \cdot P_jC-PSC\bar{H}C''C, CH\bar{C}\bar{I}C\bar{I}$ $P \cdot$
 $PIC-PePsP_j$ $P^{\circ}P \pm Ps$ $C\sharp P^{\circ}C\bar{I}PsP_j$ $P \cdot P_jPsP_jP_{\mu}PSC, Cr$ $PSP^{\circ}C\bar{I}C, P^{\circ}PSPSC\bar{I}$ $P_jP_{\mu}PSPsPiP^{\circ}CrP \cdot P\bar{e}$.
 $P_{\mu}C\bar{H}PsC, P_{\mu}$ $PsC\bar{I}PeC-P \gg CH\bar{H}Pe\bar{P}\bar{e}$ $P \pm P^{\circ}P \cdot PsPIP\bar{e}PN_{\bar{e}}$ $C\bar{H}P\bar{e}P \cdot P\bar{e}Pe$ $C-PSC\bar{I}CrP \gg CH\bar{C}, Cr$
 $P \cdot PSP^{\circ}C\sharp PSPsC\bar{H}$ $P_jC-C\bar{H}PsC\bar{H}$ $P \cdot P^{\circ}P \gg P_{\mu}P\bar{I}P\bar{e}C, CH$ $PIC-Pr$ $PIC-PeCr$, $P \cdot P^{\circ}PiP^{\circ}P \gg CH\bar{H}PSP\bar{e}PN_{\bar{e}}$
 $C\bar{H}P\bar{e}P \cdot P\bar{e}Pe$ $C-PSC\bar{I}CrP \gg CH\bar{C}, Cr$ Cr $P\bar{I}C-PSPsPe$, $C\bar{I}PeC-$ $PiC\bar{H}P\bar{e}PN_{\bar{e}}P_jP^{\circ}C\bar{H}C, CH$
 $P \cdot P^{\circ}P_jC-C\bar{I}PSC\bar{r}$ $PiPsC\bar{H}P_jPsPSP^{\circ}P \gg CH\bar{H}PSC\bar{r}$ $C, P_{\mu}C\bar{H}P^{\circ}PiC-C\bar{H}$, $P \cdot P \pm C-P \gg CH\bar{C}\epsilon CrC''C, CH\bar{C}\bar{I}C\bar{I}$ $P \cdot$
 $PIC-PePsP_j$.

P''PsPïPsPjC-P¶PSC- CŦPµC‡PsPIPëPSPë

$P_i P_\mu P N_\infty \gg C - Pe P^\circ C \bar{H} C \bar{H} P_e P_\infty P_\infty \cdot P^\circ C \bar{H} C - P \pm P_j C - C \bar{H} C, P_e C, C \bar{H} P \gg P^\circ Pe C, Ps P \cdot P_e$
 $P_j Ps P S P S P_i C - Pr C \bar{H} P^\circ C, . P_\mu P^\circ C \bar{H} C - C'' P S C, P^\circ P_j P \cdot C \bar{H} C - Pr Pe C - C \bar{H} P S P_e P_j P_e C \bar{H} P_i P^\circ Pr Pe Ps P_i P_e P_j P_e$
 $C, . Ps C \bar{H} P_j P^\circ P_j P_e P S P_\mu P_i P_\mu C \bar{H} P_\mu P S P S C \bar{H} P_e P_j Ps C \bar{H} C, C - P_i P^\circ P \gg P^\circ Pe C, Ps P \cdot P_e,$
 $P S P_\mu Pr Ps C \bar{H} C, P^\circ C, P S C - C \bar{H} C, C \bar{H} P \gg P^\circ Pe C, P^\circ P \cdot P_e P^\circ P \pm Ps C \bar{H} P_e P S Pr C \bar{H} Ps P_j Ps P_j P_i P \gg C \bar{H} Pe Ps P \cdot Ps -$
 $P_i P^\circ P \gg P^\circ Pe C, Ps P \cdot P S P S C - P_j P^\circ P \gg C \bar{H} P^\circ P \pm C \bar{H} Ps C \bar{H} P \pm C \bar{H} C - C - P S P_\mu C \bar{H} P \gg C - Pr$
 $P \cdot P^\circ C \bar{H} C, Ps C \bar{H} Ps P_i C \bar{H} P_i P^\circ C, P_e C \bar{H} P_\mu P_i P^\circ C \bar{H} P^\circ C, .$

$P-P^{\circ}C\dot{I}C,PsC\dot{I}C\acute{a}PIP^{\circ}PSPSC\dot{I}C\acute{a}P\ddot{i}P_{\mu}C\dot{I}C-PsPrPIP^{\circ}PiC-C,PSPsC\dot{I}C,C-P^{\circ}P\pm Ps$
 $PiPsPrC\acute{a}PIP^{\circ}PSPSC\dot{I}CPiC\dot{I}C\acute{a}PrPrC\dot{I}C.$

P'P°PiC-C,PSC-CΓC,CH

P—P° C₇PsP·C₇P°C...C₇PSPeP°PjPë P±C-P»CHC€P_μ 9 PjC-P»CHPN₂PsPSC-PI PIP°PiC-C,PSPëC... P¶C-PSPsPe PiC₇PëPN₂PjP°P»Pë PrPëPrC₇PsPiP_μC₇C,P_μC₇PsPS. P''PsC,P_μPiP_μC₇ PSP_μ PIPëC¶PIP»P_μPSPs PrPsPeP°P·C-PI C€PeC-PrP»PëPIPsPiPs PIPiP»PëPIC₇ PrPëPrC₇PsPiP_μC₇C,P_μC₇PsPSC₇ PiC₇Pë P·P°C₇C,P_μC₇C₇PIP°PSPSC- C₇ PiP_μC₇C-PsPr PIP°PiC-C,PSPsC₇C,C-.

PJ P»C-C, P_μC₇P°C, C₇C₇C- PsP_iP_eC₇P°PSP_μ PrPsC₇P»C-PrP_¶P_μPSPSC₇, C₇PeP_μ
PiPsPeP°P·P°P»Ps, C%Ps P·P°C₇C, PsC₇C₇PIP°PSPSC₇ PrP_μC₇PeP_eC...
PiC₇PsPiP_μC₇C, P°PiP_μPSC-PI PjPsP_¶P_μ P±C₇C, P_e PiPsPiB₇TM C₇IP·P°PSP_μ P·
PiC-PrPIP_eC%P_μPSP_ePj C₇P_eP·P_ePePsPj PiC-PiPsC₇PiP°PrC-C—. P₇P»P_μ PsC₇PeC-P»CH₇PeP_e
PrPs C₇CH₇PsPiPs C₇P°C₇C₇ C₇P_μ PSP_μ P±C₇P»Ps PiC-PrC, PIP_μC₇PrP_¶P_μPSPs PI C-PSC_eP_eC...
PrPsC₇P»C-PrP_¶P_μPSPSC₇C..., PSP_μ PjPsP_¶PSP° PsC₇C, P°C, PsC₇PSPs PIP_eP·PSP°C₇P_eC, P_eC₇C₇
C%PsPrPs C₇PsP»C- PiC₇PsPiP_μC₇C, P°PiP_μPSC-PI C₇ C₇PsP·PIP_eC, PeC₇
PiC-PiPsC₇PiP°PrC-C—. P₇P»C-PSC-C₇PSC- PrPsC₇P»C-PrP_¶P_μPSPSC₇, PI C₇PeP_eC...
PsP±PjP_μP_¶P_μPSP° PeC-P»CH₇PeC-C₇C, CH₇ P_¶C-PSPsPe P»C-PeC₇PIP°P»P_eC₇C₇
PrP_ePrC₇PsPiP_μC₇C, P_μC₇PsPSPsPj PSP° C₇P°PSPSC-C... C, P_μC₇PjC-PSP°C...
PIP°PiC-C, PSPsC₇C, C-, PSP_μ PiPsPeP°P·P°P»P_e PiC-PrPIP_eC%P_μPSPSC₇ C₇P_eP·P_ePeC₇.
P₇C-C₇PeP_eC... C-PSC_eP_eC... P_μPiC-PrP_μPjC-PsP»PsPiC-C₇PSP_eC... PrP°PSP_eC... PrPsC₇C-
PSP_μPjP°C”.

PJ PrPsPeP»C-PSC-C†PSPëC... PrPsCÍP»C-PrP¶PµPSPSCİC...
PµPjP±CĤC-PsC,,PµC,P°P»CHßPSPsPiPs C,P° PiPsCÍC,PSP°C,P°P»CHßPSPsPiPs CĤPsP·PIPëC,PeCÍ
PµC,,PµPeC,Pë PIC-PrPiPsPIC-PrP°P»Pë C,,P°CĤPjP°PePsP»PsPiC-C†PSPsPjCÍ PiCĤPsC,,C-P»CĤ.
KkPµCÍPíCĤPëCİC,P»PëPIC- PµC,,PµPeC,Pë PIPëPSPëPeP°P»Pë P»PëC€Pµ C,PsPrC-, PePsP»Pë
PIPIP»PëPI PiCĤPµPİP°CĤP°C,CÍ P·PSP°C†PSPs PiPµCĤPµPIPëC‰CÍPIPI°PI
PjP°PeCÍPëPjP°P»CHßPSCÍ PuPeCÍPİPsP·PëC†C-CĤ PrP»Cİ P»CĤPrPëPSPë.

P"PePrCḡPsPiPμCfC,PμCḡPsPS PjPsP¶PSP° P·P°CfC,PsCfPsPICfPIP°C,Pë PiCḡPsC,C¶PiPsPj
PIP°PiC-C,PSPsCfC,C- P·P° C‡C-C,PePëPjPë PiPsPeP°P·P°PSPSC¶PjPë.

PμPμCḡC-PsPr PiPsPrCfPIP°PSPSC¶ PiCḡCfPrPrCḡ

PkPμPjP°C" PrP°PSPëC... PiCḡPs PiCḡPsPSPëPePSPμPSPSC¶ PrPëPrCḡPsPiPμCfC,PμCḡPsPSCf
Cf PiCḡCfPrPSPμ PjPsP»PsPePs. P"PsCfP»C-PrP¶PμPSCḡ C%PsPrPs
PiCḡPsPSPëPePSPμPSPSC¶ PrPëPrCḡPsPiPμCfC,PμCḡPsPSCf Cf PiCḡCfPrPSPμ PjPsP»PsPePs
PSPμ PiCḡPsPIPsPrPëP»Pë.

P"PsCfPIC-Pr P·P°CfC,PsCfCfPIP°PSPSC¶ C-PSCëPëC... PiCḡPsPiPμCfC,P°PiPμPSC-PI
PIPeP°P·CfC", C%Ps PiCḡPsPiPμCfC,P°PiPμPSPë C,P° C—C... PjPμC,P°P±PsP»C-C,Pë
PiCḡPsPSPëPeP°CḡC,CH Cf PiCḡCfPrPSPμ PjPsP»PsPePs PI PjP°P»PëC...
PeC-P»CHPePsCfC,C¶C.... PkPμPIC-PrPsPjPs, C‡Pë C-CfPSCfC" CḡPëP·PëPe PrP»C¶
PrPëC,PëPSPë, C,PsPjCf PrPëPrCḡPsPiPμCfC,PμCḡPsPS PSPμ CfP»C-Pr
P·P°CfC,PsCfPsPICfPIP°C,Pë Cf PiPμCḡC-PsPr PiPsPrCfPIP°PSPSC¶ PiCḡCfPrPrCḡ.

PαPμCḡC,PëP»CHPSC-CfC,CH

PkPμPjP°C" PrPsPeP°P·C-PI, C%Ps PrPëPrCḡPsPiPμCfC,PμCḡPsPS Cf
C,PμCḡP°PiPμPIC,PëC‡PSPëC... PrPsP·P°C... P·PSPëP¶CfC" C„PμCḡC,PëP»CHPSC-CfC,CH.

*P—PrP°C,PSC-CfC,CH PIPiP»PëPIP°C,Pë PSP° CëPIPëPrPeC-CfC,CH CḡPμP°PeC†C-C—
PiCḡPë PePμCḡC¿PIP°PSPSC- P°PIC,PsC,CḡP°PSCfPiPsCḡC,PsPj P°P±Ps C-PSCëPëPjPë
PjPμC...P°PSC-P·PjP°PjPë.*

P"CfC„P°CfC,PsPS^{B®} PjP°C" PSPμC-CfC,PsC,PSPëPNë PIPiP»PëPI PSP° P·PrP°C,PSC-CfC,CH
PePμCḡCfPIP°C,Pë P°PIC,PsPjPsP±C-P»PμPj C- PiCḡP°C†CḡPIP°C,Pë P· PjP°CëPëPSP°PjPë C-
PjPμC...P°PSC-P·PjP°PjPë.

PkPμC‡P°CfC,Ps PrPëPrCḡPsPiPμCfC,PμCḡPsPS PjPsP¶Pμ CfPiCḡPëC‡PëPSC¶C,Pë
PSPμPIPμP»PëPeCf CfPsPSP»PëPIC-CfC,CH C,P°/P°P±Ps P·P°PiP°PjPsCḡPsC‡PμPSPSC¶,
PsCfPsP±P»PëPIPs Cf PiPμCḡCëC- PeC-P»CHPeP° PiPsPrPëPS PiC-CfP»C¶ PiCḡPëPNëPsPjCf.
PÿPsPjCf PePμCḡCfPIP°C,Pë P°PIC,PsPjPsP±C-P»PμPj P°P±Ps PiCḡP°C†CḡPIP°C,Pë P·
PjPμC...P°PSC-P·PjP°PjPë PSPμPsP±C...C-PrPSPs P· PsP±PμCḡPμP¶PSC-CfC,CH.

PÿPiPsCfC-P± P·P°CfC,PsCfC¿PIP°PSPSC¶ C,P° PrPsP·Pë.

PkP°CfC,CfPiPSC- CfC...PμPjPë PrPsP·CfPIP°PSPSC¶ CḡPμPePsPjPμPSPPrPsPIP°PSC- PrP»C¶
P»C-PeCfPIP°PSPSC¶ PiCḡPμPiP°CḡP°C,PsPj P"CfC„P°CfC,PsPS^{B®}. P"PsP·Pë, CfC...PμPjCf C,P°
C,CḡPëPIP°P»C-CfC,CH P»C-PeCfPIP°PSPSC¶ PjPsP¶PSP° PePsCḡPëPiCfPIP°C,Pë
P·P°P»PμP¶PSPs PIC-Pr C,C¶P¶PePsCfC,C- CḡPsP·P»P°PrCf C,P°
C-PSPrPëPIC-PrCfP°P»CHPSPsC— PeP»C-PSC-C‡PSPsC— PIC-PrPiPsPIC-PrC-
PiP°C†C-C"PSC,P°.

PkPμCḡPμPiCfP»C¶CḡPSC- PjPμPSCfC,CḡCfP°P»CHPSC- C†PëPeP»Pë

P"PsPIP¶PëPSP° C†PëPeP»Cf 28 PrPSC-PI PjPsP¶Pμ P±CfC,Pë PrPsCfC¶PiPSCfC,P°
CëP»C¶C...PsPj PiCḡPëP·PSP°C‡PμPSPSC¶ 1 C,P°P±P»PμC,PePë P"CfC„P°CfC,PsPS^{B®} PSP°

PrPsP±Cf P· 11-PiPs PiPs 25-PN₂ PrPμPSC_H C†PëPeP»Cf.

P•PSPPrPsPjPμC,C_HC-PsP·

P'C-Pr 1 PrPs 3 C,P°P±P»PμC,PsPe P"CfC,,P°CfC,PsPS^{B®} PSP° PrPsP±Cf P· 5-PiPs PiPs 25-PN₂ PrPμPSC_H C†PëPeP»Cf P°P±Ps PiC_HPsC,C_{LI}PiPsPj CfCfC_HPsPiPs C†PëPeP»Cf. P"PsP·Pë, PeC_HP°C,PSC- 10 PjPi PSP° PrPsP±Cf, CfP»C-Pr C_HPsP·PiPsPrC-P»PëC,Pë C_HC-PIPSPsPjC-C_HPSPs PiC_HPsC,C_{LI}PiPsPj PrPsP±Pë. P PμPePsPjPμPSPrCfC"C,C_HCfC_{LI} PiC_HPëP·PSP°C†PëC,Pë PSP°PN₂PIPëC%oCf PrPsP·Cf PSP° PiPsC†P°C,PePsPIPsPjCf PμC,P°PiC-P»C-PeCfPIP°PSPSC_{LI}.

P"PeCfPjPμPSPsC_HPμC_{LI}

P'C-Pr 1 PrPs 2 C,P°P±P»PμC,PsPe P"CfC,,P°CfC,PsPS^{B®} PSP° PrPsP±Cf P· 5-PiPs PiPs 25-PN₂ PrPμPSC_H C†PëPeP»Cf. P"PsP·Pë, PeC_HP°C,PSC- 10 PjPi PSP° PrPsP±Cf, CfP»C-Pr C_HPsP·PiPsPrC-P»PëC,Pë C_HC-PIPSPsPjC-C_HPSPs PiC_HPsC,C_{LI}PiPsPj PrPsP±Pë. P PμPePsPjPμPSPrCfC"C,C_HCfC_{LI} PiC_HPëP·PSP°C†PëC,Pë PSP°PN₂PIPëC%oCf PrPsP·Cf PSP° PiPsC†P°C,PePsPIPsPjCf PμC,P°PiC-P»C-PeCfPIP°PSPSC_{LI}.

P'PμP·PiP»C-PrPrC_{LI}, CfPiC_HPëC†PëPSPμPSPμ P»C_HC,PμC—PSPsPIPsC_H
PSPμPrPsCfC,P°C,PSC-CfC,C_H

1 C,P°P±P»PμC,PeP° P"CfC,,P°CfC,PsPS^{B®} PSP° PrPsP±Cf P· 14-PiPs PiPs 25-PN₂ PrPμPSC_H C†PëPeP»Cf.

PiPμ P»C-PeCfPIP°PSPSC_{LI} CfP»C-Pr PiC_HPsPrPsPIP¶PëC,Pë PiC_HPsC,C_{LI}PiPsPj PjC-PSC-PjCfPj 6 PiPsCfP»C-PrPsPIPSPëC... C†PëPeP»C-PI. P PμPePsPjPμPSPrCfC"C,C_HCfC_{LI} PiC_HPsPrPsPIP¶PëC,Pë P»C-PeCfPIP°PSPSC_{LI} PiC_HPsC,C_{LI}PiPsPj PiPμC_HC€PëC... PjC-CfC_{LI}C†C-PI PIP°PiC-C,PSPsCfC,C- Cf C,PëC... P¶Pμ PrPsP·P°C..., C_{LI}Pe C- PrP»C_{LI} P·PIPëC†PSPsPiPs PIPëPePëPrPSC_{LI}.

PμC-PrC,C_HPëPjPeP° P»C_HC,PμC—PSPsPIPsC— C,,P°P·Pë PiC_HPë
P·P°CfC,PsCfCfPIP°PSPSC- PrPsPiPsPjC-P¶PSPëC... C_HPμPiC_HPsPrCfPeC,PëPIPSPëC...
C,PμC...PSPsP»PsPiC-PN₂ (P"P Pÿ)

1 C,P°P±P»PμC,PeP° P"CfC,,P°CfC,PsPS^{B®} 3 C_HP°P·Pë PSP° PrPμPSC_H (30 PjPi PSP° PrPsP±Cf). P»C-PeCfPIP°PSPSC_{LI} PiPsC†PëPSP°C_HC,C_H P· PrPSC_{LI} P·P°P±PsC_HCf PsPsC†PëC,C-PI C- PiC_HPsPrPsPIP¶CfC_HC,C_H PiC_HPsC,C_{LI}PiPsPj 10 C,PëP¶PSC-PI, C_{LI}PeC%oPs PIP°PiC-C,PSC-CfC,C_H PiC-PrC,PIPμC_HPrP¶CfC"C,C_HCfC_{LI}.

P—P°PiC_HPsP·P° PIPëPePëPrPSC_{LI}

PμPsC†P°C,PePsPIP° PrPsP·P°: 4 C,P°P±P»PμC,PePë P"CfC,,P°CfC,PsPS^{B®} PsPrC_HP°P·Cf, PiPsC,C-Pj PiPs 1 C,P°P±P»PμC,C†C- P"CfC,,P°CfC,PsPS^{B®} PePsP¶PSC- 8 PiPsPrPëPS. P"PsP·Pë, PeC_HP°C,PSC- 10 PjPi PSP° PrPsP±Cf, CfP»C-Pr C_HC-PIPSPsPjC-C_HPSPs C_HPsP·PiPsPrC-P»PëC,Pë PiC_HPsC,C_{LI}PiPsPj PrPsP±Pë. P PμPePsPjPμPSPrCfC"C,C_HCfC_{LI} PiC_HPëP·PSP°C†PëC,Pë PSP°PN₂PIPëC%oCf PrPsP·Cf PSP° PiPsC†P°C,PePsPIPsPjCf PμC,P°PiC-P»C-PeCfPIP°PSPSC_{LI}.

PiPeC%oPs CfPëPjPiC,PsPjPë PSPμ P·PSPëPeP°C_HC,C_H P°P±Ps P·PSPsPICf P·B_HTM C_{LI}PIP»C_{LI}C_HC,C_HCfC_{LI} PiC-Pr C†P°Cf P»C-PeCfPIP°PSPSC_{LI}, PrPsP·Cf PSPμPsP±C...C-PrPSPs P·P±C-P»C_HC€PëC,Pë PSP° 1 C,P°P±P»PμC,PeCf P"CfC,,P°CfC,PsPS^{B®}

PePsP¶PSC- 8 PiPsPrPëPS.

PµC-ClP»C¶ C,PsPiPs, ClPe ClPëPjPiC,PsPjPë P·PSPëPeP°CHC,CH, PµC,,PµPeC,PëPIPSCr
PrPsP·Cr PSPµPsP±C...C-PrPSPs P·P±PµCHPµPiC,Pë PiCHPsC,ClPiPsPj PsPrPSPsPiPs
C,PëP¶PSC¶, PiC-ClP»C¶ C±PsPiPs C—C— PjPsP¶PSP° PiPsClC,CrPiPsPiPs P·PjPµPSCëPëC,Pë.
PïPeC%Ps ClPëPjPiC,PsPjPë P·b¶™ ClPIP»C¶CHC,CHCrCl P·PSPsPICr, P»C-PeCrPIP°PSPSC¶
PjP°C” P±CrC,Pë PSPµPiP°PNëPSPs PIC-PrPSPsPIP»PµPSPµ P· PrPsP·CrPIP°PSPSC¶Pj, ClPePµ
PIPëC¶PIPëP»PsClC¶ PµC,,PµPeC,PëPIPSPëPj.

P—PIPëC±PSPëPNë PIPëPePëPrPµPSCH

P»C-PeCrPIP°PSPSC¶ PSPµPsP±C...C-PrPSPs CHPsP·PiPsC±P°C,Pë PrPs P·P°C±P°C,C,Cl. 1
C,P°P±P»PµC,PeP° P”CrC,,P°ClC,PsPS^{B®} PSP° PrPsP±Cr PrPs 20-PiPs C,PëP¶PSC¶
PIP°PiC-C,PSPsClC,C-, PiC-ClP»C¶ C±PsPiPs PjPsP¶PSP° PiPsClC,CrPiPsPiPs
P·PSPëP¶CrPIP°C,Pë PrPsP·Cr.

PïPeC%Ps ClPëPjPiC,PsPjPë P·P°PiCHPsP·Pë PiPµCHPµCHPëPIP°PSPSC¶ PIP°PiC-C,PSPsClC,C-
P·b¶™ ClPIP»C¶CHC,CHCrCl PiC-Pr C±P°Cl P»C-PeCrPIP°PSPSC¶, P»C-PeCrPIP°PSPSC¶
ClP»C-Pr PiCHPsPrPsPIP¶PëC,Pë, ClPe C±Pµ PsPiPëClP°PSPs Cr PIPëPiP°PrPeCr P·P°PiCHPsP·Pë
PIPëPePëPrPSC¶.

P”PëClC,,CrPSPeC±C-PNëPSP° PjP°C,PePsPIP° PeCHPsPiPsC,PµC±P°

P”P»C¶ P·CrPiPëPSPµPSPSC¶ PeCHPsPiPsC,PµC±C- PiCHPëP·PSP°C±P°CHC,CH 2
C,P°P±P»PµC,PePë PiCHPµPiP°CHP°C,Cr P”CrC,,P°ClC,PsPS^{B®} PSP° PrPsP±Cr PiCHPsC,ClPiPsPj
5b¶”7 PrPSC-PI. P’C,CHP°C,P° PeCHPsPIC- P·PSP°C±PSPs P·PjPµPSCëCrC”C,CHCrCl
PIPiCHPsPrPsPIP¶ PrPµPeC-P»CHPePsC... PrPSC-PI. P§PµCHPµP· PeC-P»CHPeP° PrPSC-PI
PiC-ClP»C¶ P·P°PeC-PSC±PµPSPSC¶ C,P°PePsPiPs P»C-PeCrPIP°PSPSC¶
P·b¶™ ClPIPëC,CHCrCl PeCHPsPiPsC,PµC±P° PIC-PrPjC-PSPë, PiCHPs C%Ps
PiP°C±C-C”PSC,PeP° PiPsPiPëPSPSP° P±CrC,Pë PiPsPiPµCHPµPrP¶PµPSP°.

P— PjPµC,PsCH PiCHPsC,,C-P»P°PeC,PëPePë PiPsPrP°P»CHCëPsPiPs PIPëPSPëPePSPµPSPSC¶
CHC¶ClPSPsC— PjP°C,PePsPiPsC— PeCHPsPiPsC,PµC±C- P”CrC,,P°ClC,PsPS^{B®}
PiCHPëP·PSP°C±P°C,Pë PiPs 1 C,P°P±P»PµC,C±C- PSP° PrPsP±Cr P· 11-PiPs PiPs 25-PNë
PrPµPSCH C±PëPeP»Cr, ClPeC%Ps PSPµPsP±C...C-PrPSPs b¶” Cr PePsPjP±C-PSP°C±C-C— P·
PµClC,CHPsPiPµPSPsPj CrPiCHPsPrPsPIP¶ 2b¶”3 C±PëPeP»C-PI. PµC-ClP»C¶ C±CHPsPiPs
P»C-PeCrPIP°PSPSC¶ PjPsP¶PSP° PiCHPëPiPëPSPëC,Pë P· PjPµC,PsCH PiPµCHPµPIC-CHPePë
PSPsCHPjP°P»C-P·P°C±C-C— C±PëPeP»Cr Cr PiP°C±C-C”PSC,PePë.

P’C,PsCHPëPSPSP° P°PjPµPSPsCHPµC¶

P’C-Pr 1 PrPs 2 C,P°P±P»PµC,PsPe PiCHPµPiP°CHP°C,Cr P”CrC,,P°ClC,PsPS^{B®} PSP° PrPµPSCH P·
11-PiPs PiPs 25-PNë PrPµPSCH C±PëPeP»Cr PrP»C¶ P·P°P±PµP·PiPµC±PµPSPSC¶
PsPiC,PëPjP°P»CHPSPsC— ClPµPeCHPµC,PsCHPSPsC— C,CHP°PSClC,,PsCHPjP°C±C-C—
PµPSPPrPsPjPµC,CHC-Cl, P°PrPµPePIP°C,PSPs ClC,PëPjCrP»CHPsPIP°PSPsPiPs
PµPSPPrPsPiPµPSPSPëPj P°P±Ps PµPeP·PsPiPµPSPSPëPj PµClC,CHPsPiPµPSPsPj.

P”P»C¶ PiPsPiPµCHPµPrP¶PµPSPSC¶ PiC-PiPµCHPµP»P°P·C-C— PµPSPPrPsPjPµC,CHC-Cl
Cr PiPµCHC-PsPr PjPµPSPsPiP°CrP·Pë

PµCHPsC,ClPiPsPj PePsP¶PSPsPiPs 28-PrPµPSPSPsPiPs C±PëPeP»Cr C,PµCHP°PiC-C—
PµClC,CHPsPiPµPSP°PjPë PiCHPëPNëPjP°C,Pë P»PëCëPµ PµClC,CHPsPiPµPS PiCHPsC,ClPiPsPj

РiРµCґCЄРёC... 14 РrPSC-PI, C- РiCґPsC, CґPiPsPj PSP°CґC, CґРiPSPёC... 14 РrPSC-PI
РiCґРёPNёPjP°C, Рё 1 P°P±Ps 2 C, P°P±P»РµC, РёРё, C%oPs PjC-CґC, CґC, Cґ 10 PjPi
РrРёРrCґPsPiРµCґC, РµCґPsPSCґ, РrPsРrP°C, РёPsPIPs РrPs C, РµCґP°PiC-C—
РµCґC, CґPsPiРµPSP°PjРё. Pj CґP°P·C- РrPsP·CґPIP°PSPSCґ 10 PjPi
РrРёРrCґPsPiРµCґC, РµCґPsPSCґ 2 CґP°P·Рё PSP° РrPsP±Cґ РiCґРёPNёPsPj C, P°P±P»РµC, PsРё
CґP»C-Рr CґPsP·РiPsРrC-P»РёC, Рё РiCґPsC, CґPiPsPj РrPsP±Рё. РґCґPsPIPsC, РµCґP°
PIC-РrPjC-PSPё P·P°P·PIPёCґP°PNё PIPёPSPёРёP°C” РiC-Рr CґP°Cґ P·P°CґC, PsCґCґPIP°PSPSCґ
РrРёРrCґPsPiРµCґC, РµCґPsPSCґ.

P—P°CґC, PsCґCґPIP°PSPSCґ РёPsPjP±C-PSPsPIP°PSPsC— C, РµCґP°PiC-C—
РµCґC, CґPsPiРµPSPsPj C, P° РiCґPsPiРµCґC, P°PiРµPSPsPj Cґ PґC-PSPsРё Cґ
РiPsCґC, PjРµPSPsPiP°CґP·C- PSPµPsP±C...C-РrPSPs PsP±PjРµPґРёC, Рё
PjC-PSC-PjP°P»CґPSPsCґ РµC, РµРёC, РёPIPsCґ РrPsP·PsCґ C, P° PSP°PNёРёPsCґPsC, CёРёPj
C, РµCґPjC-PSPsPj, CґРёC- CґP·РiPsРrPґCґC, CґCґCґ P· C, РµCґP°PiРµPIC, РёCґPSPёPjРё
CґC-P»CґPjРё C, P° CґРёP·РёРёP°PjРё РrP»Cґ РёPsPґPSPsC— PґC-PSPёРё, P° C, P°РёPsPґ
РiРµCґC-PsРrРёCґPSPs CґP»C-Рr РiРµCґРµP»CґP°C, Рё РrPsCґC-P»CґPSC-CґC, Cґ
C, P°РёPsPiPs P»C-РёCґPIP°PSPSCґ (РrРёPI. B«PhCґPsP±P»РёPIPsCґC, C-
P·P°CґC, PsCґCґPIP°PSPSCґB»).

РґРiPsCґC-P± P·P°CґC, PsCґCґPIP°PSPSCґ

Р”P»Cґ РiРµCґPsCґP°P»CґPSPsPiPs РiCґРёPNёPsPjCґ.

РµCґРё P·P°CґC, PsCґCґPIP°PSPSC- PIPёC%oРёC... РrPsP· C, P°P±P»РµC, РёРё PjP°CґC, Cґ
P±CґC, Рё CґC-PIPsPjC-CґPSPs CґPsP·РiPsРrC-P»РµPSC- РrP»Cґ РiCґРёPNёPsPjCґ
РiCґPsC, CґPiPsPj РrPsP±Рё.

P”C-C, Рё.

Р”РёРrCґPsPiРµCґC, РµCґPsPS PSPµ P·P°CґC, PsCґPsPICґCґC, Cґ РrPs РiPsCґP°C, РёCґ
PjРµPSCґC, CґCґP°CґC-PNё. P’РµP·РiРµРёP° C, P° РµC, РµРёC, РёPIPsC-CґC, Cґ
P·P°CґC, PsCґCґPIP°PSPSCґ РrРёРrCґPsPiРµCґC, РµCґPsPSCґ РiC-РrP»C-C, РёP°Pj PIC-РёPsPj
PIC-Рr 12 РrPs 18 CґPsРёC-PI PSPµ PICґC, P°PSPsPIP»РµPSC-.

РµРµCґРµРrPsP·CґPIP°PSPSCґ.

РґРёPjPiC, PsPjРё.

Р”РёРrCґPsPiРµCґC, РµCґPsPS C” РiCґРµP°CґP°C, PsPj P· РrCґPґРµ PSPёP·CґРёPsCґ
C, PsРёCґРёCґPSC-CґC, Cґ. РґРёPjPiC, PsPjРё, CґРёC- C, РµPsCґРµC, РёCґPSPs PjPsPґCґC, Cґ
PIPёPSPёРёPSCґC, Рё Cґ CґP°P·C- РiРµCґРµРrPsP·CґPIP°PSPSCґ Bґ” PSCґРrPsC, P°,
P±P»CґPIP°PSPSCґ, CґPsPSP»РёPIC-CґC, Cґ C- P·P°PiP°PjPsCґPsCґРµPSPSCґ.
РёРµPIC-РrPsPjC- PIPёPiP°РrРёРё, РёPsP»Рё РiРµCґРµРrPsP·CґPIP°PSPSCґ
РrРёРrCґPsPiРµCґC, РµCґPsPSCґ РiCґРёP·PIPµP»Ps РrPs CёРёC-РrP»РёPIPsC...
PSP°CґP»C-РrРёC-PI (PjP°РёCґРёPjP°P»CґPSP° РrРµPSPSP° РrPsP·P°, РiCґРёPNёPSCґC, P°
P»CґРrРёPSPsCґ, CґC, P°PSPsPIPёP»P° 360 PjPi).

P»C-РёCґPIP°PSPSCґ.

$$P_k P_\mu C \eta P I P_s P I P^\circ \quad C \Gamma P \ddot{e} C \Gamma C, P_\mu P_j P^\circ$$

B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCáPIP°PSPSCÍB» C,P° C-PSCÍC,CÍCáPëC†C-C—
PrP»CÍ PjPµPrPëC±PSPsPiPs P·P°CÍC,PsCÍCáPIP°PSPSCÍ PíCÍPµPíP°CÍP°C,C-PI
PµCÍC,CÍPsPiPµPSC-PI):

- CÍP°Pe PjPsP»PsC±PSPsC— P·P°P»PsP·Pë, PiC-PíPµCÍPíP»P°P·C-CÍ C,P°
PeP°CÍC†PëPSPsPjP° PµPSPrPsPjPµC,CÍC-CÍ, CÍP°Pe CÍC”C±PSPëPeC-PI**;
- PIPµPSPsP·PSP° C,CÍPsPjP±PsPµPjP±PsP»C-CÍ;
- C-PSC,,P°CÍPeC, PjC-PsPeP°CÍPrP°, C-CëPµPjC-C±PSP° C...PIPsCÍPsP±P° CÍPµCÍC†CÍ,
C-CëPµPjC-C±PSPëPNë C-PSCÍC†P»CHC,.

** P—P°CÍC,PsCÍC†PIP°PSPSCÍ PjPsPSPsC,PµCÍP°PíC-C— PµCÍC,CÍPsPiPµPSPsPj P°P±Ps
PePsPjP±C-PSPsPIP°PSPsC— PµCÍC,CÍPsPiPµPS-PíCÍPsPiPµCÍC,P°PiPµPSPsPiPsC—
P·P°PjC-CÍPSPsC— PiPsCÍPjPsPSP°P»CHPSPsC— C,PµCÍP°PíC-C— (P—P°Pý) P±C†P»Ps
P°CÍPsC†C-PNëPsPIP°PSPµ C-P· PrPµC°%Ps PíC-PrPIPëC°%PµPSPëPj CÍPëP·PëPePsPj
PrC-P°PiPSPsCÍC,C†PIP°PSPSCÍ CÍP°PeC† CÍC”C±PSPëPeC-PI (PrPëPI.
B«PhCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍC†PIP°PSPSCÍB»).

PhPµC,P°P°PSP°P»C-P·B B B B B B B B B B B B B B B B 52

PµPíC-PrPµPjC-PsP»PsPiC-C±PSPëC... PrPsCÍP»C-PrP¶PµPSCH PíPsPeP°P·P°PI
PíC-PrPIPëC°%PµPSPëPNë CÍPëP·PëPe CÍP°PeC† CÍC”C±PSPëPeC-PI C† P¶C-PSPsPe, CÍPeC-
P·P°CÍC,PsCÍPsPIC†PIP°P»Pë P—P°Pý, PíPsCÍC-PIPSCÍPSPs P· P¶C-PSPeP°PjPë, CÍPeC-
PSC-PePsP»Pë PSPµ P·P°CÍC,PsCÍPsPIC†PIP°P»Pë P—P°Pý (RR 1,43; 95 % CI 1,31-1,56). Pj
P¶C-PSPsPe PIC-PePsPj 50-54 CÍPsPePë, CÍPeC- P·P°CÍC,PsCÍPsPIC†PIP°P»Pë P—P°Pý
C†PíCÍPsPrPsPIP¶ 5 CÍPsPeC-PI, CÍPµP·C†P»CHC,P°C, PíPsPeP°P·P°PI PsPrPëPS
PrPsPrP°C,PePsPIPëPNë PIPëPíP°PrPsPe PSP° 2000 PíP°C†C-C”PSC,C-PI. Pj P±P»PëP·CHPePs 2
C-P· 2000 P¶C-PSPsPe PIC-PePsPj 50-54 CÍPsPePë, CÍPeC- PSPµ P·P°CÍC,PsCÍPsPIC†PIP°P»Pë
P—P°Pý, P±C†PI PrC-P°PiPSPsCÍC,PsPIP°PSPëPNë CÍP°Pe CÍC”C±PSPëPeC-PI P·P° 5-
CÍC-C±PSPëPNë PíPµCÍC-PsPr.

PýPµCÍPjC-PS PíCÍPëPrP°C,PSPsCÍC,C-. 5 CÍPsPeC-PI.

PjPjPsPIPë P·P±PµCÍC-PíP°PSPSCÍ. P´Pµ PíPsC,CÍPµP±C†C” PsCÍPsP±P»PëPIPëC...
C†PjPsPI P·P±PµCÍC-PíP°PSPSCÍ. P—P±PµCÍC-PíP°C,Pë C† PSPµPrPsCÍC,C†PíPSPsPjC† PrP»CÍ
PrC-C,PµPNë PjC-CÍC†C-.

PjPíP°PePsPIPeP°. PµPs 14 P°P±Ps 20, P°P±Ps 28 C,P°P±P»PµC,PsPe C† P±P»C-CÍC,PµCÍC-;
PíPs 1 P±P»C-CÍC,PµCÍC† PI PeP°CÍC,PsPSPSC-PNë PePsCÍPsP±C†C-.

P°P°C,PµPíPsCÍC-CÍ PIC-PrPíC†CÍPeC†. P—P° CÍPµC†PµPíC,PsPj.

P°PëCÍPsP±PSPëPe. PhP±P±PsC,C, P’C-PsP»PsPrP¶C-PeP°P»P· P’·P’.,
P´C-PrPµCÍP»P°PSPrPë/Abbott Biologicals B.V., The Netherlands.

**РѢС-СІС†РμР•PSP°С...PsPrP¶PμPSPSC¶ PIPëCЪPsP±PSPëPeP° С,P° P°PrCЪPμCІP°
PjC-СІС†C¶ PïCЪPsPIP°PrP¶PμPSPSC¶ PNᵒPsPiPs PrC-СІP»CHъPSPsCІC,C-.B**
P’PμC”CЪPIPμPi 12, 8121 PhPђ PhP»CHCІC,, PќC-PrPμCЪP»P°PSPrPë/Veerweg 12, 8121 AA Olst,
The Netherlands.