

P†PƙPŸPŸP PJPʼP†P†P†

PrP»CŮ PjPµPrPëC†PSPsPiPs P·P°CŮC,PsCŮC†PIP°PSPSCŮ P»C-PeP°CŮCŮPëPsPiPs
P·P°CŮPsP±CŮ

P·P·P-PŸP PħPħP’PħPµPħP“-P’P†PŸPŸPħ

ELTROMBOPAG-VISTA

PŸPëP»P°Pr:

PrC-CŮC†P° CŮPµC†PsPIPëPSP°: PµP»CŮC,CŮPsPjP±PsP†P°Pi;

1 C,P°P±P»PµC,PeP° PjC-CŮC,PëC,CŮ 25 P°P±Ps 50 PjPi PµP»CŮC,CŮPsPjP±PsP†P°PiCŮ (CŮ
C,,PsCŮPjC- PµP»CŮC,CŮPsPjP±PsP†P°PiCŮ PsP»P°PjC-PSCŮ);

PrPsPiPsPjC-PŸPSC- CŮPµC†PsPIPëPSPë: C†PµP»CŮP»PsP·P°
PjC-PeCŮPsPeCŮPëCŮCŮ,P°P»C-C†PSP°, PjP°PSC-C,, P†PsPIC-PrPsPS, C-P·PsPjP°P»CŮC,
(P· 953), PeP°P»CŮC†C-CŮ CŮPëP»C-PeP°C,, PSP°C,CŮC-CŮ
PeCŮPsC...PjP°P»CŮP†P»C-PePsP»CŮC,, PjP°PiPSC-CŮ CŮC,PµP°CŮP°C,,;

P†PsPeCŮPëC,C,CŮ: PiC-P†CŮPsPjPµP»PsP·P°, C,PëC,P°PSCŮ PrC-PsPeCŮPëPr (P· 171),
P·P°P»C-P·P° PsPeCŮPëPr C†PµCŮPIPSPSPëPŸ (P· 172), P·P°P»C-P·P° PsPeCŮPëPr PŸPsPIC,PëPŸ
(P· 172), C,CŮPëP°C†PµC,PëPS.

P»C-PeP°CŮCŮPëPëP° C,,PsCŮPjP°. PŸP°P±P»PµC,PePë, PIPeCŮPëC,C- P†P»C-PIPePsPIPsCŮ
PsP±PsP»PsPSPePsCŮ.

P»C-PeP°CŮCŮPëPëPëP° C,,PsCŮPjP°. PŸP°P±P»PµC,PePë, PIPeCŮPëC,C- P†P»C-PIPePsPIPsCŮ
PsP±PsP»PsPSPePsCŮ.

PħCŮPSPsPIPSC- C,,C-P·PëPePs-C...C-PjC-C†PSC- PIP»P°CŮC,PëPIPsCŮC,C-:

C,P°P±P»PµC,PePë P†Ps 25 PjPi: PeCŮCŮP†P»C-, PrPIPsPsP†CŮPëP»C-, PIPeCŮPëC,C-
P†P»C-PIPePsPIPsCŮ PsP±PsP»PsPSPePsCŮ C,P°P±P»PµC,PePë, C,PµPjPSPs-CŮPsPŸPµPIPsPiPs
PePsP»CŮPsCŮCŮ, P· C,PëCŮPSPµPSPSCŮPj B«IIB» P· PsPrPSPsPiPs P±PsPeCŮ,
PrC-P°PjPµC,CŮPsPj P†CŮPëP±P»PëP·PSPs 8 PjPj;

C,P°P±P»PµC,PePë P†Ps 50 PjPi: PeCŮCŮP†P»C-, PrPIPsPsP†CŮPëP»C-, PIPeCŮPëC,C-
P†P»C-PIPePsPIPsCŮ PsP±PsP»PsPSPePsCŮ C,P°P±P»PµC,PePë, CŮPsPŸPµPIPsPiPs
PePsP»CŮPsCŮCŮ, P· C,PëCŮPSPµPSPSCŮPj B«IIIB» P· PsPrPSPsPiPs P±PsPeCŮ,
PrC-P°PjPµC,CŮPsPj P†CŮPëP±P»PëP·PSPs 10 PjPj.

PαP°CḤPjP°PePsC, PμCḤP°PīPμPIC, PēC‡PSP° PiCḤCíPīP°. PḥPSC, PēPiPμPjPsCḤP°PiC-C‡PSC- P·P°CíPSP±Pē, CíPēCíC, PμPjPSC- PiPμPjPsCíC, P°C, PēPePē. PḥPsPr PḥPḃX P'02P' PΓ05.

PαP°CḤPjP°PePsP»PsPiC-C‡PSC- PIP»P°CíC, PēPIPSCíC, C-.

PαP°CḤPjP°PePsPrPēPSP°PjC-PeP°.

PḥPμC...P°PSC-P·Pj PrC-C—.

PḃCḤPsPjP±PsPīPsPμC, PēPS C" PsCíPSPsPIPSPēPj C†PēC, PsPeC-PSPsPj, C%Ps P±PμCḤPμ CíC‡P°CíC, CḤ Cí CḤPμPiCíP»CíC†C-C— PjPμPiP°PeP°CḤC-PsPīPsPμP·Cí C, P° CíC, PIPsCḤPμPSPSC- C, CḤPsPjP±PsC†PēC, C-PI C- C" PμPSPPrPsPiPμPSPSPēPj P»C-PiP°PSPPrPsPj PrP»CíC CḤPμC†PμPiC, PsCḤC-PI C, CḤPsPjP±PsPīPsPμC, PēPSCí. P·P»CḤC, CḤPsPjP±PsPīP°Pi PIP·P°C" PjPsPrC-C" P· C, CḤP°PSCíPjPμPjP±CḤP°PSPSPēPj PrPsPjPμPSPsPj CḤPμC†PμPiC, PsCḤC-PI C, CḤPsPjP±PsPīPsPμC, PēPSCí P»CḤPrPēPSPē C- C-PSC-C†C-CḤC" PeP°CíPeP°Pr CíPēPiPSP°P»C-PI, CíC...PsPḥPēC..., P°P»Pμ PSPμ C-PrPμPSC, PēC‡PSPēC... P· C, PēPjPē, C%Ps P·P°PiCíCíPeP°CḤC, CḤCíCíC PμPSPPrPsPiPμPSPSPēPj C, CḤPsPjP±PsPīPsPμC, PēPSPsPj, C-PSPPrCíPeCíCḤC‡Pē PiCḤPsP»C-C,, PμCḤP°C†C-CḤ C, P° PrPēC,, PμCḤPμPSC†C-P°C†C-CḤ PjPμPiP°PeP°CḤC-PsC†PēC, C-PI C-P· PeP»C-C, PēPS- PīPsPīPμCḤPμPrPSPēPeC-PI Cí PeC-CíC, PePsPIPSPjCí PjPsP·PeCí.

PḥP»C-PSC-C‡PSP° PμC,, PμPeC, PēPIPSC-CíC, CḤ C, P° P±PμP·PiPμPeP°.

P"PsCíP»C-PrPḥPμPSPSCí P·P° C‡C‡P°CíC, CḤ PiP°C†C-C" PSC, C-PI P· C...CḤPsPSC-C‡PSPsCḤ C-PjC‡PSPSPsCḤ (C-PrC-PsPiP°C, PēC‡PSPsCḤ) C, CḤPsPjP±PsC†PēC, PsPiPμPSC-C" CḤ (P†PḃPμ). P"PIP° CḤP°PSPPrPsPjC-P·PsPIP°PSPēC... PiPsPrPIC-PNēPSPs CíP»C-PiPēC... PiP»P°C†PμP±PsPePsPSC, CḤPsP»CḤPsPIP°PSPēC... PrPsCíP»C-PrPḥPμPSPSCí C,, P°P·Pē P†P†P† RAISE (TRA102537) C- TRA100773B C, P° PrPIP° PIC-PrPeCḤPēC, C- PrPsCíP»C-PrPḥPμPSPSCí REPEAT (TRA108057) C- EXTEND (TRA105325) PsC†C-PSCḤPIP°P»Pē P±PμP·PiPμPeCí C, P° PμC,, PμPeC, PēPIPSC-CíC, CḤ P·P°CíC, PsCíCíPIP°PSPSCí PμP»CḤC, CḤPsPjP±PsPīP°PiCí PrPsCḤPsCíP»PēPj PiP°C†C-C" PSC, P°Pj P· PiPsPīPμCḤPμPrPSCḤPs P»C-PePsPIP°PSPsCḤ C...CḤPsPSC-C‡PSPsCḤ P†PḃPμ. PḥP»C-PSC-C‡PSPμ PrPsCíP»C-PrPḥPμPSPSCí, CíPePμ P± PiPsCḤC-PIPSCḤPIP°P»Ps P»C-PeCíPIP°PSPSCí PμP»CḤC, CḤPsPjP±PsPīP°PiPsPj P· C-PSC€PēPjPē PIP°CḤC-P°PSC, P°PjPē P»C-PeCíPIP°PSPSCí (PSP°PiCḤPēPeP»P°Pr CíPiP»PμPSPμPeC, PsPjC-C" CḤ), PSPμ PiCḤPsPIPSPPrPēP»PsCíCḤ. P"Ps PiPsC‡P°C, PeCí C, PμCḤP°PiC-C— CíP»C-Pr CḤPsP·PiP»CíPSCíC, Pē PiPēC, P°PSPSCí PrPsPiPiPsCíC, CḤPsPePsIPsC— P±PμP·PiPμPePē PμP»CḤC, CḤPsPjP±PsPīP°PiCí.

P" C-C, Pē (C‡PIC-C†C- 1-17 CḤPsPeC-PI). P'PμP·PiPμPeCí C, P° PμC,, PμPeC, PēPIPSC-CíC, CḤ P·P°CíC, PsCíCíPIP°PSPSCí PμP»CḤC, CḤPsPjP±PsPīP°PiCí PrC-C, CíPj PIPēPIC‡P°P»Pē PI PrPIPSC... PrPsCíP»C-PrPḥPμPSPSCíC....

TRA115450 (PETIT2): PiPμCḤPIPēPSPSPsCḤ PeC-PSC†PμIPsCḤ C, PsC‡PePsCḤ P±CíP»P° CíC, C-PNēPeP° PIC-PrPiPsPIC-PrCḤ, PIPēP·PSP°C‡PμPSP° CíPe C‡P°CíC, PeP° PsCíC-P±, CíPeC- PsC, CḤPēPjCíPIP°P»Pē PμP»CḤC, CḤPsPjP±PsPīP°Pi C- PrPsCíCíPiP»Pē PeC-P»CḤPePsCíC, C- C, CḤPsPjP±PsC†PēC, C-PI ≥ 50000/PjPeP» PiCḤPsC, CíPiPsPj C%PsPSP°PNēPjPμPSC€Pμ 6 P· 8 C, PēPḥPSC-PI (P·P° PIC-PrCíCíC, PSPsCíC, C- PμPeCíC, CḤPμPSPsC— C, PμCḤP°PiC-C—) PI PiPμCḤC-PsPr P· 5-PiPs PiPs 12-PNē C, PēPḥPSC- PiC-Pr C‡P°Cí PiPsPrPIC-PNēPSPs CíP»C-PiPsC— CḤP°PSPPrPsPjC-P·PsPIP°PSPsC— C,, P°P·Pē. PjC‡P°CíPSPēPePē PjP°P»Pē PiC-PrC, PIPμCḤPrPḥPμPSCí C...CḤPsPSC-C‡PSCí P†PḃPμ

PiC7PsC, CII PiPsPj PiC7PePSP° PMe PjPSC- 1 C7PsPeCf C- PSPµ PrP°P»Pë PIC-PrPiPsPIC-PrC- C%oPsPSP° PMe PjPµPSC€Pµ PSP° PsPrPëPS PiPsPiPµC7PµPrPSC-PMe PeCfC7Cf C, PµC7P°PiC-C- P†PÿPµ P°P±Ps PI PSPëC... CfC, P°PICfCf C7PµC†PëPrPëPI PiC-Pr C†P°Cf C, P°PePsC- C, PµC7P°PiC-C-, P°P±Ps PIPsPSPë P±CfP»Pë PSPµ PI P·PjPsP·C- PiC7PsPrPsPIP¶CfPIP°C, Pë C-PSC€Pµ P»C-PeCfPIP°PSPSCf P†PÿPµ P· PjPµPrPëC†PSPsC- PiC7PëC†PëPSPë C, P° PjP°P»Pë PeC-P»CHPeC-CfC, CH C, C7PsPjP±PsC†PëC, C-PI < 30000/PjPeP». 92 % PiP°C†C-C" PSC, C-PI P±CfP»Pë C7P°PSPPrPsPjC-P·PsPIP°PSC- Cf CfPiC-PIPIC-PrPSPsC€PµPSPSC- 2:1 PrP»Cf PsC, C7PëPjP°PSPSCf PµP»CHC, C7PsPjP±PsPiP°PiCf (n = 63) C, P° PiP»P°C†PµP±Ps (n = 29) C- CfC, C7P°C, PëC,, C-PePsPIP°PSC- PrPs C, C7CHPsC... PIPëC...C-PrPSPëC... PiC7CfPi. P°PsP·Cf PµP»CHC, C7PsPjP±PsPiP°PiCf PjPsP¶PSP° P±CfP»Ps PePsC7PëPiCfPIP°C, Pë P·P°P»PµP¶PSPs PIC-Pr PeC-P»CHPePsCfC, C- C, C7PsPjP±PsC†PëC, C-PI Cf PePsPSPeC7PµC, PSPsPiPs PiP°C†C-C" PSC, P°.

P' C†C-P»PsPjCf P·PSP°C†PSPs P±C-P»CHC€P° C†P°CfC, PeP° PiP°C†C-C" PSC, C-PI, CII PeC- PsC, C7PëPjCfPIP°P»Pë PµP»CHC, C7PsPjP±PsPiP°Pi (40 %), PiPsC7C-PI PSCfPSPs P· PiC7CfPiPsCf PiP»P°C†PµP±Ps (3 %) PrPsCfCfPiP»Pë PiPµC7PIPëPSPSPsC- PeC-PSC†PµPIPSC- C, PsC†PePë (PIC-PrPSPsC€PµPSPSCf C€P°PSCfC-PI: 18,0 [95 % PrPsPIC-C7C†PëPMe C-PSC, PµC7PIP°P» (P" P†): 2,3; 140,9], p < 0,001). PiPµPMe C7PµP·CfP»CHC, P°C, P±CfPI CfP·PiPsPrP¶PµPSPëPj PI CfCfC-C... C, C7CHPsC... PIC-PePsPIPëC... PiC7CfPiP°C... (C, P°P±P»PëC†Cf 1).

PÿP°P±P»PëC†Cf 1

PÿC, C-PMePeP° PIC-PrPiPsPIC-PrCH C, C7PsPjP±PsC†PëC, C-PI Cf PrC-C, PµPMe P· C...C7PsPSC-C†PSPsCf P†PÿPµ P·P° PIC-PePsPj

P" C7CfPiPë	P·P»CHC, C7PsPjP±PsPiP°Pi n/N (%) [95 % P" P†]	PµP»P°C†PµP±Ps n/N (%) [95 % P" P†]
P" C7CfPiP° 1 (12-17 C7PsPeC-PI)	9/23 (39 %) [20 %, 61 %]	1/10 (10%) [0 %, 45 %]
P" C7CfPiP° 2 (6-11 C7PsPeC-PI)	11/26 (42 %) [23 %, 63 %]	0/13 (0 %) [P" P']
P" C7CfPiP° 3 (1-5 C7PsPeC-PI)	5/14 (36 %) [13 %, 65 %]	0/6 (0 %) [P" P']

P" P' b7" PrP°PSC- PIC-PrCfCfC, PSC-.

PÿC, P°C, PëCfC, PëC†PSPs PjPµPSC€P° PeC-P»CHPeC-CfC, CH PiP°C†C-C" PSC, C-PI, CII PeC- PsC, C7PëPjCfPIP°P»Pë PµP»CHC, C7PsPjP±PsPiP°Pi, PiPsC, C7PµP±CfPIP°P»Pë PµPeCfC, C7PµPSPsC- C, PµC7P°PiC-C- PiC-Pr C†P°Cf C7P°PSPPrPsPjC-P·PsPIP°PSPsPiPs PiPµC7C-PSPrCf PiPsC7C-PI PSCfPSPs P· PiC7CfPiPsCf PiP»P°C†PµP±Ps (19 % [12/63] PiC7PsC, Pë 24 % [7/29], p = 0,032).

PkP° PIPëC...C-PrPSPsPjCf C7C-PI PSC- 71 % PsCfC-P± PI PiC7CfPiC- PµP»CHC, C7PsPjP±PsPiP°PiCf C, P° 69 % PI PiC7CfPiC- PiP»P°C†PµP±Ps PiPsPIC-PrPsPjPëP»Pë PiC7Ps P±CfPrCH-CII PeCf PeC7PsPIPSC, PµC†Cf (1-4-PiPs CfC, CfPiPµPSCf P·P° P'PhPhP-). P§PµC7PµP· 12 C, PëP¶PSC-PI C†P°CfC, PeP° PiP°C†C-C" PSC, C-PI, CII PeC- PsC, C7PëPjCfPIP°P»Pë PµP»CHC, C7PsPjP±PsPiP°Pi C- PiPsPIC-PrPsPjPëP»Pë PiC7Ps P±CfPrCH-CII PeCf PeC7PsPIPSC, PµC†Cf, P·PjPµPSC€PëP»P°CfCH PrPs PiPsP»PsPIPëPSPë PIC-Pr PIPëC...C-PrPSPsPiPs C7C-PI PSCf (36 %). P" P»Cf PiPsC7C-PI PSCfPSPSCf C†PµC7PµP· 12 C, PëP¶PSC-PI 55 % PiP°C†C-C" PSC, C-PI, CII PeC- PsC, C7PëPjCfPIP°P»Pë PiP»P°C†PµP±Ps, PiPsPIC-PrPsPjPëP»Pë PiC7Ps P±CfPrCH-CII PeCf PeC7PsPIPSC, PµC†Cf.

PJC±P°CÍPSPëPeP°Pj P±CfP»Ps PrPsP·PIPSP»PµPSPS P·PjPµPSCëPëC,Pë PsP±CÍCÍPi
PIPëC...C-PrPSPSc— C,PµCĤP°PiC-C— P†PÿPµ P»PëCëPµ PiCĤPsC,CÍPiPsPj
PIC-PrPeCĤPëC,PsC— C,,P°P·Pë PrPsCÍP»C-PrP¶PµPSPSCÍ, P° 53 % (8/15) PiP°C†C-C''PSC,C-PI
PjPsPiP»Pë P·PjPµPSCëPëC,Pë PsP±CÍCÍPi PIPëC...C-PrPSPSc— C,PµCĤP°PiC-C— P†PÿPµ (n = 1)
C±Pë PiCĤPëPiPëPSPëC,Pë (n = 7) C,P°PeCf C,PµCĤP°PiC-CĤ, PiPµCĤPµPIP°P¶PSPS
PePsCĤC,PëPePsCÍC,PµCĤPsC—PrP°PjPë, P±PµP· PSpµPsP±C...C-PrPSPScÍC,C- PI
PµPeCÍC,CĤPµPSC-PNë C,PµCĤP°PiC-C—.

TRA108062 (PETIT): PiPµCĤPIPëPSPSPScĤ PeC-PSC†PµPIPsCĤ C,PsC±PePsCĤ P±CfP»P°
C±P°CÍC,PeP° CfC±P°CÍPSPëPeC-PI, CÍPeC- PrPsCÍCÍPiP»Pë PeC-P»CHPePsCÍC,C-
C,CĤPsPjP±PsC†PëC,C-PI ≥ 50000/PjPeP» C%oPsPSP°PNëPjPµPSCëPµ PsPrPëPS CĤP°P· PI
PiPµCĤC-PsPr PjC-P¶ 1-Pj C,P° 6-Pj C,PëP¶PSPµPj CĤP°PSPPrPsPjC-P·PsPIP°PSPSiPs
PiPµCĤC-PsPrCf. PµP°C†C-C''PSC,Pë PSPµ PrP°P»Pë PIC-PrPiPsPIC-PrC-
C%oPsPSP°PNëPjPµPSCëPµ PSP° PsPrPëPS PiPsPiPµCĤPµPrPSC-PNë PeCfCĤCÍ C,PµCĤP°PiC-C—
P†PÿPµ P°P±Ps PI PSPëC... CÍC,P°PICÍCÍ CĤPµC†PëPrPëPI PiC-Pr C±P°CÍ C,P°PePsC—
C,PµCĤP°PiC-C— C- PeC-P»CHPeC-CÍC,CH C,CĤPsPjP±PsC†PëC,C-PI P±CfP»P° < 30000/PjPeP»
(n = 67). PµC-Pr C±P°CÍ CĤP°PSPPrPsPjC-P·PsPIP°PSPSiPs PiPµCĤC-PsPrCf
PrPsCÍP»C-PrP¶PµPSPSCÍ CfC±P°CÍPSPëPePë P±CfP»Pë CĤP°PSPPrPsPjC-P·PsPIP°PSC- Cf
CÍPiC-PIPIC-PrPSPScëPµPSPSC- 2:1 PrP»CÍ PsC,CĤPëPjP°PSPSCÍ
PµP»CHC,CĤPsPjP±PsPiP°PiCf (n = 45) C,P° PiP»P°C†PµP±Ps (n = 22) C-
CÍC,CĤP°C,PëC,,C-PePsPIP°PSC- PrPs C,CĤCHPsC... PIPëC...C-PrPSPëC... PiCĤCfPi. P''PsP·Cf
PµP»CHC,CĤPsPjP±PsPiP°PiCf PjPsP¶PSP° P±CfP»Ps PePsCĤPëPiCfPIP°C,Pë P·P°P»PµP¶PSPS
PeC-P»CHPePsCÍC,C- C,CĤPsPjP±PsC†PëC,C-PI Cf PePsPSPeCĤPµC,PSPSiPs PiP°C†C-C''PSC,P°.

P' C†C-P»PsPjCf P·PSP°C±PSPS P±C-P»CHCëP° C±P°CÍC,PeP° PiP°C†C-C''PSC,C-PI, CÍPeC-
PsC,CĤPëPjCfPIP°P»Pë PµP»CHC,CĤPsPjP±PsPiP°Pi (62 %), PiPsCĤC-PIPSCÍPSPS P·
PiCĤCfPiPsCĤ PiP»P°C†PµP±Ps (32 %) PrPsCÍCÍPiP»Pë PiPµCĤPIPëPSPSPSc—
PeC-PSC†PµPIPsC— C,PsC±PePë (PIC-PrPSPScëPµPSPSCÍ CëP°PSCÍC-PI: 4,3 [95 % P''P†: 1,4;
13,3] p = 0,011).

PÿC,C-PNëPeP° PIC-PrPiPsPIC-PrCH P±CfP»P° PIC-PrP·PSP°C±PµPSP° Cf 50 % C,PëC..., C...C,Ps
PrP°PI PiPsC±P°C,PePsPICf PIC-PrPiPsPIC-PrCH PiCĤPsC,CÍPiPsPj 20 P· 24 C,PëP¶PSC-PI Cf
PrPsCÍP»C-PrP¶PµPSPSC- PETIT 2 C,P° PiCĤPsC,CÍPiPsPj 15 P· 24 C,PëP¶PSC-PI PI
PrPsCÍP»C-PrP¶PµPSPSC- PETIT. P''PsCÍP»C-PrP¶PµPSPSCÍ P·P° C±P°CÍC,CĤ
PiP°C†C-C''PSC,C-PI P· C,CĤPsPjP±PsC†PëC,PsPiPµPSC-C''CĤ, P°CÍPsC†C-PNëPsPIP°PSPScĤ P·
C...CĤPsPSC-C±PSPëPj PiPµPiP°C,PëC,PsPj Pÿ. P·C,,PµPeC,PëPIPSC-CÍC,CH C,P°
P±PµP·PiPµPeCf PµP»CHC,CĤPsPjP±PsPiP°PiCf PI P»C-PeCfPIP°PSPSC-
C,CĤPsPjP±PsC†PëC,PsPiPµPSC-C— Cf PiP°C†C-C''PSC,C-PI P· PIC-CĤCfCÍPSPëPj
PiPµPiP°C,PëC,PsPj Pÿ (P'P''Pÿ) PsC†C-PSCĤPIP°P»Pë PI PrPIPsC...
CĤP°PSPPrPsPjC-P·PsPIP°PSPëC... PiPsPrPIC-PNëPSPS CÍP»C-PiPëC...
PiP»P°C†PµP±PsPePsPSC,CĤPsP»CHPsPIP°PSPëC... PrPsCÍP»C-PrP¶PµPSPSCÍC.... P'
PrPsCÍP»C-PrP¶PµPSPSC- ENABLE 1 PIPëPePsCĤPëCÍC,PsPICfPIP°P»Pë
PiPµPiC-PSC,PµCĤC,,PµCĤPsPS P°P»CHC,,P°-2P° CĤPëP±P°PIC-CĤPëPS PrP»CÍ
PiCĤPsC,PëPIC-CĤCfCÍPSPSiPs P»C-PeCfPIP°PSPSCÍ, P° PI PrPsCÍP»C-PrP¶PµPSPSC-
ENABLE 2 бĤ" PiPµPiC-PSC,PµCĤC,,PµCĤPsPS P°P»CHC,,P°-2b C,P° CĤPëP±P°PIC-CĤPëPS.
PµP°C†C-C''PSC,Pë PSPµ PsC,CĤPëPjCfPIP°P»Pë PiCĤPsC,PëPIC-CĤCfCÍPSPëC...
P·P°CÍPsP±C-PI PiCĤCÍPjPsC— PrC-C—.

PÿCÍP¶PeP° P°PiP»P°CÍC,PëC±PSP° P°PSPµPjC-CÍ. P·P»CHC,CĤPsPjP±PsPiP°Pi
PIPëPIC±P°P»Pë PI PsPrPSPSc†PµPSC,CĤPsPIPsPjCf PIC-PrPeCĤPëC,PsPjCf
PIPëPiCĤPsP±CfPIP°PSPSC- PI PsPrPSC-PNë PiCĤCfPiC- P·P° CfC±P°CÍC,CĤ

43 Pi°P°C†C-C"°PSC,C-PI P· C,CIIP¶PePsCĤ P°PiP»P°C†C,PëC†PSPsCĤ P°PSPµPjC-C"Ĥ C,P° CĤPµC,,CĤP°PeC,PµCĤPSPsCĤ C,CĤPsPjP±PsC†PëC,PsPiPµPSC-C"Ĥ PiC-C†P»CII C%°PsPSP°PNëPjPµPSCëPµ PsPrPSPsPiPs PeC†CĤC†C† C-PjC†PSPsC†C†PiCĤPµC†PëPIPSPsC— C,PµCĤP°PiC-C— (P†PŸPŸ), CIIPeC- PjP°P»Pë PeC-P»CĤPeC-C†C,CĤ C,CĤPsPjP±PsC†PëC,C-PI ≤ 30000/PjPeP».

P'PIP°P¶P°P»PsC†CĤ, C%°Ps P±C-P»CĤCëC-C†C,CĤ C†C†P°C†PSPëPeC-PI, 33 (77 %), PjP°C" PiPµCĤPIPëPSPSPµ CĤPµC,,CĤP°PeC,PµCĤPSPµ P·P°C...PIPsCĤCĤPIP°PSPSCII, PIPëP·PSP°C†PµPSPµ CIIPe PIC-PrC†C†C,PSC-C†C,CĤ PSP°P»PµP¶PSPsC— PIC-PrPiPsPIC-PrC- PSP° PiPsPiPµCĤPµPrPSCĤ P†PŸPŸ P·P° P±C†PrCĤ-CIIPePëPj PiPsPeP°P·PSPëPePsPj. P' C-PSCëPëC... 10 C†C†P°C†PSPëPeC-PI P±C†P»P° PSPµPrPsC†C,P°C,PSCII PIC-PrPiPsPIC-PrCĤ C,CĤPsPjP±PsC†PëC,C-PI PSP° PiPsPiPµCĤPµPrPSC" P»C-PeC†PIP°PSPSCII. P' C†C- 10 PsC,CĤPëPjP°P»Pë C%°PsPSP°PNëPjPµPSCëPµ 2 PiPsPiPµCĤPµPrPSC- C†C...PµPjPë P†PŸPŸ, P° 50 % BĤ" C%°PsPSP°PNëPjPµPSCëPµ 3 PiPsPiPµCĤPµPrPSC- C†C...PµPjPë P†PŸPŸ. PµP°C†C-C"°PSC,Pë P· P°PSPµPjC-C"Ĥ P»P°PSPePsPSC-, C-PSC,,PµPeC†C-C"Ĥ, C%°Ps PSPµ PIC-PrPiPsPIC-PrP°C" PSP° PSP°P»PµP¶PSC† C,PµCĤP°PiC-CĤ, PSP°CIIPISC-C†C,CĤ PµP°P" - PeP»PsPSC† PI PSPµPNëC,CĤPsC,,C-P»P°C... PSP° CĤC-PIPSC- ≥ 50 %, P±C†P»Pë PIPëPeP»CĤC†PµPSC- P· PrPsC†P»C-PrP¶PµPSPSCII. P°P° PIPëC...C-PrPSPsPjC† CĤC-PIPSC- PjPµPrC-P°PSP° PeC-P»CĤPePsC†C,C- C,CĤPsPjP±PsC†PëC,C-PI C†C,P°PSPsPIPëP»P° 20 000/PjPeP», CĤC-PIPSC- PiPµPjPsPiP»PsP±C-PSC† BĤ" 8,4 Pi/PrP», PĥPĤP°P° BĤ" 0,58 × 10⁹/P», P° P°P±C†PsP»CĤC,PSP° PeC-P»CĤPeC-C†C,CĤ CĤPµC,PëPeC†P»PsC†PëC,C-PI BĤ" 24,3 × 10⁹/P». 86 % Pi°P°C†C-C"°PSC,C-PI PjP°P»Pë P·P°P»PµP¶PSC-C†C,CĤ PIC-Pr PiPµCĤPµP»PëPIP°PSPSCII PµCĤPëC,CĤPsC†PëC,C-PI, P° 91 % BĤ" PIC-Pr PiPµCĤPµP»PëPIP°PSPSCII C,CĤPsPjP±PsC†PëC,C-PI. P' C-P»CĤCëC-C†C,CĤ PiP°C†C-C"°PSC,C-PI (84 %) PsC,CĤPëPjP°P»Pë C%°PsPSP°PNëPjPµPSCëPµ 2 PiPsPiPµCĤPµPrPSC- PeC†CĤC†Pë P†PŸPŸ. PŸCĤPë PiP°C†C-C"°PSC,Pë PjP°P»Pë C†PëC,PsPiPµPSPµC,PëC†PSC- PiP°C,PsP»PsPiC-C— PSP° PIPëC...C-PrPSPsPjC† CĤC-PIPSC-.

PµPµCĤPIPëPSPSPsCĤ PeC-PSC†PµPIPsCĤ C,PsC†PePsCĤ P±C†P»P° PiPµPjP°C,PsP»PsPiC-C†PSP° PIC-PrPiPsPIC-PrCĤ P·P° PsC†C-PSPePsCĤ C†PµCĤPµP· 12 C,PëP¶PSC-PI P»C-PeC†PIP°PSPSCII PµP»CĤC,CĤPsPjP±PsPiP°PiPsPj. P" PµPjP°C,PsP»PsPiC-C†PSC† PIC-PrPiPsPIC-PrCĤ PIPëP·PSP°C†P°P»Pë CIIPe PIC-PrPiPsPIC-PrPSC-C†C,CĤ PsPrPSPsPjC† C†Pë PeC-P»CĤPePsPj P· C,P°PePëC... PeCĤPëC,PµCĤC-C—PI: P·CĤPsC†C,P°PSPSCII PeC-P»CĤPePsC†C,C- C,CĤPsPjP±PsC†PëC,C-PI PrPs 20000/PjPeP» PIC-Pr PIPëC...C-PrPSPsPiPs CĤC-PIPSCII P°P±Ps C†C,P°P±C-P»C-P·P°C†C-CIIPeC-P»CĤPePsC†C,C- C,CĤPsPjP±PsC†PëC,C-PI PSP° C,P»C- PSPµP·P°P»PµP¶PSPsC†C,C- PIC-Pr PiPµCĤPµP»PëPIP°PSCĤ PiCĤPsC,CIIPiPsPj PiCĤPëPSP°PNëPjPSC- 8 C,PëP¶PSC-PI; PiC-PrPIPëC%°PµPSPSCII CĤC-PIPSC-PI PiPµPjPsPiP»PsP±C-PSC† PSP° > 1,5 Pi/PrP» P°P±Ps P·PjPµPSCëPµPSPSCII PSP° ≥ 4 PsPrPëPSPëC†C- PiPµCĤPµP»PëPIP°PSCĤ PµCĤPëC,CĤPsC†PëC,C-PI PiCĤPsC,CIIPiPsPj 8 C,PëP¶PSC-PI PiPsC†PiC-P»CĤ; P·P±C-P»CĤCëPµPSPSCII P°P±C†PsP»CĤC,PSPsC— PeC-P»CĤPePsC†C,C- PSPµPNëC,CĤPsC,,C-P»C-PI (PĥPĤP°P°) PrPs 100 % P°P±Ps P·P±C-P»CĤCëPµPSPSCII PĥPĤP°P° > 0,5 × 10⁹/P».

PŞP°C†C,PsC,P° PiPµPjP°C,PsP»PsPiC-C†PSPsC— PIC-PrPiPsPIC-PrC- C†C,P°PSPsPIPëP»P° 40 % (17 C-P· 43 PiP°C†C-C"°PSC,C-PI; 95 % P"† 25, 56), PiCĤPëC†PsPjC† P±C-P»CĤCëC-C†C,CĤ PrP°P»Pë PIC-PrPiPsPIC-PrCĤ P·P° PsPrPSPëPj PiPsPeP°P·PSPëPePsPj (13/17, 76 %), C,PsPrC- CIIPe C†PµCĤPµP· 12 C,PëP¶PSC-PI P±C†P»Ps PIC-PrP·PSP°C†PµPSPs 3 PIC-PrPiPsPIC-PrC- P·P° 2 PiPsPeP°P·PSPëPeP°PjPë C,P° 1 PIC-PrPiPsPIC-PrCĤ P·P° 3 PiPsPeP°P·PSPëPeP°PjPë. P—P°C†C,PsC†C†PIP°PSPSCII PµP»CĤC,CĤPsPjP±PsPiP°PiC† PiCĤPëPiPëPSCII P»Pë C†PµCĤPµP· 16 C,PëP¶PSC-PI, CIIPeC%°Ps PiPµPjP°C,PsP»PsPiC-C†PSP° PIC-PrPiPsPIC-PrCĤ P°P±Ps

PSPµP·P°P»PµP¶PSC-ĆŦC,CH PIC-Pr PīPµCĤPµP»PēPIP°PSCĤ PSPµ P±CŦP»Pē
PrPsĆŦCĬPīPSCŦC,C-. PµP°CŦC-C”PSC,Pē, CĬPēC- PrP°P»Pē PIC-PrPīPsPIC-PrCH,
PīCĤPsPrPsPIP¶PēP»Pē P»C-PeCŦPIP°PSPSCĬ PI CĤPsP·CēPēCĤPµPSC-PNē C,,P°P·C-
PrPsĆŦP»C-PrP¶PµPSPSCĬ. P’ĆŦCHPsPiPs 14 PīP°CŦC-C”PSC,C-PI CŦPIC-PNēCēP»Pē PrPs
CŦC-C”C— C,,P°P·Pē. 9 P· CŦPēC... PīP°CŦC-C”PSC,C-PI PrPsĆŦCĬPīP»Pē PIC-PrPīPsPIC-PrC- P·P°
PrPµPēC-P»CHPēPsPjP° PīPsPēP°P·PSPēPēP°PjPē, 4 P· 9 PīCĤPsPrPsPIP¶CŦPIP°P»Pē
PsC,CĤPēPjCŦPIP°C,Pē C,PµCĤP°PīC-CH, P° 5 P·PjPµPSCēPēP»Pē PsP±CŦCĬPī
P»C-PeCŦPIP°PSPSCĬ PµP»CHC,CĤPsPjP±PsPīP°PīPsPj C,P° PīC-PrC,CĤPēPjCŦPIP°P»Pē
PIC-PrPīPsPIC-PrCH (PjPµPrC-P°PSP° CŦPīPsĆŦC,PµCĤPµP¶PµPSPSCĬ BĤ” 20,6 PjC-ĆŦCĬCŦCĬ,
PrC-P°PīP°P·PsPS BĤ” PIC-Pr 5,7 PrPs 22,5 PjC-ĆŦCĬCŦCĬ). PŦPSCēC- 5 PīP°CŦC-C”PSC,C-PI
PīCĤPēPīPēPSPēP»Pē C,PµCĤP°PīC-CH: C,CĤPsC” BĤ” CŦPµCĤPµP· CĤPµCŦPēPrPēPI CŦPµCĤPµP·
3 PjC-ĆŦCĬCŦC- CĤPsP·CēPēCĤPµPSPsC— C,,P°P·Pē. PµC-Pr CŦP°CŦ P»C-PeCŦPIP°PSPSCĬ
PµP»CHC,CĤPsPjP±PsPīP°PīPsPj 59 % (23/39) PīP°CŦC-C”PSC,C-PI PrPsĆŦCĬPīP»Pē
PSPµP·P°P»PµP¶PSPsĆŦC,C- PIC-Pr PīPµCĤPµP»PēPIP°PSCĤ C,CĤPsPjP±PsCŦPēC,C-PI
(28 PrPSC-PI P±PµP· PīPµCĤPµP»PēPIP°PSPSCĬ), P° 27 % (10/37) PrPsĆŦCĬPīP»Pē
PSPµP·P°P»PµP¶PSPsĆŦC,C- PIC-Pr PīPµCĤPµP»PēPIP°PSCĤ PµCĤPēC,CĤPsCŦPēC,C-PI
(56 PrPSC-PI P±PµP· PīPµCĤPµP»PēPIP°PSPSCĬ). PkP°PNēPrPsPICēPēPNē PīPµCĤC-PsPr
PSPµP·P°P»PµP¶PSPsĆŦC,C- PIC-Pr PīPµCĤPµP»PēPIP°PSCĤ C,CĤPsPjP±PsCŦPēC,C-PI PrP»CĬ
C,PēC..., C...C,Ps PSPµ PrP°PI PIC-PrPīPsPIC-PrC-, PrPsCĤC-PIPSCĤPIP°PI 27 PrPSC-PI
(PjPµPrC-P°PSP°). PkP°PNēPrPsPICēPēPNē PīPµCĤC-PsPr PSPµP·P°P»PµP¶PSPsĆŦC,C- PIC-Pr
PīPµCĤPµP»PēPIP°PSCĤ C,CĤPsPjP±PsCŦPēC,C-PI PrP»CĬ C,PēC..., C...C,Ps PrP°PI
PIC-PrPīPsPIC-PrCH, PrPsCĤC-PIPSCĤPIP°PI 287 PrPSC-PI (PjPµPrC-P°PSP°).
PkP°PNēPrPsPICēPēPNē PīPµCĤC-PsPr PSPµP·P°P»PµP¶PSPsĆŦC,C- PIC-Pr
PīPµCĤPµP»PēPIP°PSCĤ PµCĤPēC,CĤPsCŦPēC,C-PI PrP»CĬ C,PēC..., C...C,Ps PSPµ PrP°PI
PIC-PrPīPsPIC-PrC-, PrPsCĤC-PIPSCĤPIP°PI 29 PrPSC-PI (PjPµPrC-P°PSP°).
PkP°PNēPrPsPICēPēPNē PīPµCĤC-PsPr PSPµP·P°P»PµP¶PSPsĆŦC,C- PIC-Pr
PīPµCĤPµP»PēPIP°PSCĤ PµCĤPēC,CĤPsCŦPēC,C-PI PrP»CĬ C,PēC..., C...C,Ps PrP°PI
PIC-PrPīPsPIC-PrCH, PrPsCĤC-PIPSCĤPIP°PI 266 PrPSC-PI (PjPµPrC-P°PSP°).

PµPsPSP°Pr 50 % C,PēC..., C...C,Ps PrP°PI PIC-PrPīPsPIC-PrCH C- P·P°P»PµP¶P°PI PIC-Pr
PīPµCĤPµP»PēPIP°PSCĤ PSP° PIPēC...C-PrPSPsPjCŦ CĤC-PIPSC-, PrPsĆŦCĬPīP»Pē
P·PSPēP¶PµPSPSCĬ PSP° > 80 % PīPsC,CĤPµP±Pē PI PīPµCĤPµP»PēPIP°PSPSC- CĬPē
C,CĤPsPjP±PsCŦPēC,C-PI, C,P°Pē C- PµCĤPēC,CĤPsCŦPēC,C-PI PīPsCĤC-PIPSCĬPSPs P·
PIPēC...C-PrPSPēPj CĤC-PIPSPµPj.

PµPsPīPµCĤPµPrPSC- PrP°PSC- PīC-PrC,PIPµCĤPrPSPsPiPs PrPsĆŦP»C-PrP¶PµPSPSCĬ
(PrPsĆŦP»C-PrP¶PµPSPSCĬ ELT116826), PSPµCĤP°PSPPrPsPjC-P·PsPIP°PSPsPiPs
PIC-PrPēCĤPēC,PsPiPs PrPsĆŦP»C-PrP¶PµPSPSCĬ C,,P°P·Pē II PI PsPrPSC-PNē PīCĤCŦPīC-,
PīCĤPsPIPµPrPµPSPsPiPs P·P° CŦCŦP°CŦC,CH PīP°CŦC-C”PSC,C-PI P·
CĤPµC,,CĤP°PēC,PµCĤPSPsCĤ C,CĬP¶PēPsCĤ P°PīP»P°CŦC,PēCŦPSPsCĤ P°PSPµPjC-C”CĤ
(PŸPĥPĥ), PīCĤPsPrPµPjPsPSCŦC,CĤCŦPIP°P»Pē CŦP·PiPsPrP¶PµPSC- CĤPµP·CŦP»CHC,P°C,Pē.
P”P°PSC- PsP±PjPµP¶PµPSC- 21 C-P· P·P°PīP»P°PSPsPIP°PSPēC... 60 PīP°CŦC-C”PSC,C-PI P·
PīPµPjP°C,PsP»PsPīC-CŦPSPsCĤ PIC-PrPīPsPIC-PrPrCĤ, PīCĤPs CĬPēCŦ PīPsPIC-PrPsPjPēP»Pē
52 % PīP°CŦC-C”PSC,C-PI CŦPµCĤPµP· 6 PjC-ĆŦCĬCŦC-PI. P’C-PrPīPsPIC-PrCH P·P°
PrPµPēC-P»CHPēPsPjP° PīPsPēP°P·PSPēPēP°PjPē P±CŦP»P° PIC-PrP·PSP°CŦPµPSP° CŦ 45 %
PīP°CŦC-C”PSC,C-PI.

PαP°CĤPjP°PePsPeC-PSPµC,PēPeP°.

PαP°CĤPjP°PePsPeC-PSPµC,PēCŦPSC- PīP°CĤP°PjPµC,CĤPē PµP»CHC,CĤPsPjP±PsPīP°PīCŦ
PīCĤPē P·P°CŦC,PsĆŦCŦPIP°PSPSC- PrP»CĬ P»C-PeCŦPIP°PSPSCĬ PrPsCĤPsCŦP»PēC...,
C...PIPSCĤPēC... PSP° C-PrC-PsPīP°C,PēCŦPSCŦ C,CĤPsPjP±PsCŦPēC,PsPīPµPSC-CŦPSCŦ

PiCíCĤPiCíCĤCí (P†PŷPĭ), C,P°PeC-: PiCĤPë P·P°CÍC,PsCÍCíPIP°PSPSC- Cí PrPsP·C- 50 PjPi 1 CĤP°P· PSP° PrPµPSCĤ PjP°PeCÍPëPjP°P»CH̄PSP° PePsPSC†PµPSC,CĤP°C†C-Cĭ PiCĤPµPĪP°CĤP°C,Cí (Pŷ_{max}) CÍC,P°PSPsPIPëC,CH̄ 8,01 PjPePi/PjP» (6,73; 9,53), P° PiP»PsC%P° PiC-Pr PeCĤPëPIPsCĤ B«PePsPSC†PµPSC,CĤP°C†C-Cĭ/C†P°CÍB» (AUC) BĤ” 108 PjPePi/PiPsPr/PjP» (88; 134). PµCĤPë P·P°CÍC,PsCÍCíPIP°PSPSC- PiCĤPµPĪP°CĤP°C,Cí Cí PrPsP·C- 75 PjPi 1 CĤP°P· PSP° PrPµPSCĤ Pŷ_{max} CÍC,P°PSPsPIPëC,CH̄ 12,7 PjPePi/PjP» (11,0; 14,5), P° AUC BĤ” 168 PjPePi/PiPsPr/PjP» (143, 198).

PαP°CĤPjP°PePsPeC-PSPµC,PëC†PSC- PĪP°CĤP°PjPµC,CĤPë PµP»CH̄C,CĤPsPjP±PsPĪP°PiCí PiCĤPë P·P°CÍC,PsCÍCíPIP°PSPSC- PrP»Cĭ P»C-PeCíPIP°PSPSCĭ PrPsCĤPsCÍP»PëC... C...PIPsCĤPëC... P· C...CĤPsPSC-C†PSPëPj PIC-CĤCíCÍPSPëPj PiPµPĪP°C,PëC,PsPj Pŷ (P’P°Pŷ) C,P°PeC-: PiCĤPë P·P°CÍC,PsCÍCíPIP°PSPSC- Cí PrPsP·C- 50 PjPi 1 CĤP°P· PSP° PrPµPSCĤ PjP°PeCÍPëPjP°P»CH̄PSP° PePsPSC†PµPSC,CĤP°C†C-Cĭ PiCĤPµPĪP°CĤP°C,Cí (Pŷ_{max}) CÍC,P°PSPsPIPëC,CH̄ 9,08 PjPePi/PjP» (7,96; 10,35), P° PiP»PsC%P° PiC-Pr PeCĤPëPIPsCĤ B«PePsPSC†PµPSC,CĤP°C†C-Cĭ/C†P°CÍB» (AUC) BĤ” 166 PjPePi/PiPsPr/PjP» (143; 192). PµCĤPë P·P°CÍC,PsCÍCíPIP°PSPSC- PiCĤPµPĪP°CĤP°C,Cí Cí PrPsP·C- 75 PjPi 1 CĤP°P· PSP° PrPµPSCĤ Pŷ_{max} CÍC,P°PSPsPIPëC,CH̄ 16,71 PjPePi/PjP» (14,26; 19,58), P° AUC BĤ” 301 PjPePi/PiPsPr/PjP» (250; 363). PµCĤPë P·P°CÍC,PsCÍCíPIP°PSPSC- PiCĤPµPĪP°CĤP°C,Cí Cí PrPsP·C- 100 PjPi 1 CĤP°P· PSP° PrPµPSCĤ Pŷ_{max} CÍC,P°PSPsPIPëC,CH̄ 19,19 PjPePi/PjP» (16,81; 21,91), P° AUC BĤ” 354 PjPePi/PiPsPr/PjP» (304; 411). PŷP°PePëPj C†PëPSPsPj, PiCĤPë P·P°CÍC,PsCÍCíPIP°PSPSC- PsPrPSP°PePsPIPëC... PrPsP· PµP»CH̄C,CĤPsPjP±PsPĪP°PiCí PµPsPiPs PµPeCÍPiPsP·PëC†C-Cĭ PiCĤPë P»C-PeCíPIP°PSPSC- C...PIPsCĤPëC... PSP° C...CĤPsPSC-C†PSPëPµ P’P°Pŷ PIPëC%P° P·P° PµPsPiPs PµPeCÍPiPsP·PëC†C-CĤ PiCĤPë P»C-PeCíPIP°PSPSC- C...PIPsCĤPëC... PSP° P†PŷPĭ.

PĥP±CÍPsCĤP±C†C-Cĭ C,P° P±C-PsPrPsCÍC,CáPiPSC-CÍC,CH̄. PµC-Pe PePsPSC†PµPSC,CĤP°C†C-C— PµP»CH̄C,CĤPsPjP±PsPĪP°PiCí PrPsCÍCĭPiP°C”C,CH̄CÍCĭ C†PµCĤPµP· 2-6 PiPsPrPëPS PiC-CÍP»Cĭ PiPµCĤPsCĤP°P»CH̄PSPsPiPs P·P°CÍC,PsCÍCíPIP°PSPSCĭ. PŷCíPjC-CÍPSPµ P·P°CÍC,PsCÍCíPIP°PSPSCĭ P·P°PSC,P°C†PëPrP°PjPë C,P° C-PSC€PëPjPë CĤPµC†PsPIPëPSP°PjPë, C%Ps PjC-CÍC,CĭC,CH̄ PiPsP»C-PIP°P»PµPSC,PSC- PeP°C,C-PsPSPë, C,P°PeC- CĭPe PjPsP»PsC†PSC- PiCĤPsPrCíPeC,Pë C,P° PjC-PSPµCĤP°P»CH̄PSC- PrPsP±P°PIPePë, CÍCíC,C,C”PIPs P·PjPµPSC€CíC” PePsPSC†PµPSC,CĤP°C†C-CĤ PµP»CH̄C,CĤPsPjP±PsPĪP°PiCí. P’ PrPsCÍP»C-PrP¶PµPSPSC- PIC-PrPSPsCÍPSPsC— P±C-PsPrPsCÍC,CíPiPSPsCÍC,C- Cí PrPsCĤPsCÍP»PëC... P·P°CÍC,PsCÍCíPIP°PSPSCĭ PµP»CH̄C,CĤPsPjP±PsPĪP°PiCí Cí C,,PsCĤPjC- PiPsCĤPsC€PeCí PrP»Cĭ PiCĤPëPiPsC,CíPIP°PSPSCĭ PiPµCĤPsCĤP°P»CH̄PSPsC— CÍCíCÍPiPµPSP·C-C— PrP°P»Ps P·PjPsPiCí PrPsCÍCĭPiC,Pë P·PSP°C†PµPSPSCĭ AUC_(0BĤ”ŷ), PSP° 22 % PIPëC%PsPiPs, PSC-P¶ PiCĤPë P·P°CÍC,PsCÍCíPIP°PSPSC- C,P°P±P»PµC,PsPe. PĥP±CÍPsP»CĤC,PSP° P±C-PsPrPsCÍC,CíPiPSC-CÍC,CH̄ PµP»CH̄C,CĤPsPjP±PsPĪP°PiCí PiCĤPë PiCĤPëP·PSP°C†PµPSPSC- P»CĤPrPëPSC- PSPµ PICÍC,P°PSPsPIP»PµPSP°. P’P°P·CíCĤC†PëCíCĤ PSP° PµPeCÍPeCĤPµC†C-C— C-P· CÍPµC†PµCĤ C,P° PIPëPIPµPrPµPSPSC- PjPµC,P°P±PsP»C-C,PI C-P· C,,PµPeP°P»C-CĭPjPë, PICÍC,P°PSPsPIP»PµPSPs, C%Ps PiPµCĤPsCĤP°P»CH̄PSP° P°P±CÍPsCĤP±C†C-Cĭ CĤPµC†PsPIPëPS, PiPsPiBĤ™ CĭP·P°PSPëC... P· PiCĤPµPĪP°CĤP°C,PsPj, PiC-CÍP»Cĭ PiCĤPëPµPsPjCí CĤP°P·PsPiPsC— PrPsP·Pë 75 PjPi PµP»CH̄C,CĤPsPjP±PsPĪP°PiCí PiCĤPëP±P»PëP·PSPs CÍC,P°PSPsPIPëC,CH̄ 52 %.

P PsP·PiPsPrC-P». P·P»CH̄C,CĤPsPjP±PsPĪP°Pi PIPµP»PëPePsCĤ PjC-CĤPsCĤ P·PiBĤ™ CĭP·CíC”C,CH̄CÍCĭ P· P±C-P»PeP°PjPë PiP»P°P·PjPë P»CĤPrPëPSPë (> 99,9 %), PiPµCĤPµPĪP°P¶PSPs P· P°P»CH̄P±CíPjC-PSPsPj. P·P»CH̄C,CĤPsPjP±PsPĪP°Pi C” CÍCíP±CÍC,CĤP°C,PsPj P±C-P»PeP° CĤPµP·PëCÍC,PµPSC,PSPsCÍC,C- CĤP°PeCí PjPsP»PsC†PSPsC— P·P°P»PsP·Pë, P°P»Pµ PSPµ C” CÍCíP±CÍC,CĤP°C,PsPj P - PiP»C-PePsPiCĤPsC,PµC—PSCí C,P° C,CĤP°PSCÍPiPsCĤC,PSPëC... PiPsP»C-PiPµPiC,PëPrC-PI

PsCḡPiP°PSC-CḡPSPëC... P°PSC-PsPSC-PI.

PḡPμC,P°P±PsP»C-P·Pj. P·P»CHC,CḡPsPjP±PsPïP°Pi PïPμCḡPIPëPSPSPs
PjPμC,P°P±PsP»C-P·CfC”C,CHCfCḡC CëP»CḡC...PsPj CḡPsP·C%PμPïP»PμPSPSCḡ,
PsPePëCfP»PμPSPSCḡ C,P° PePsPSBḡ™ CḡPiP°CḡC-C— P· PiP»CḡPeCfCḡPsPSPsPIPsCḡ
PePëCfP»PsC,PsCḡ, PiP»CḡC,P°C,C-PsPSPsPj P°P±Ps CḡPëCfC,PμC—PSPsPj. PḡC-Pr CḡP°Cf
CḡP°PrC-PsP»PsPiC-CḡPSPsPiPs PrPsCfP»C-PrPḡPμPSPSCḡ PμP»CHC,CḡPsPjP±PsPïP°Pi
PIC-PrPïPsPIC-PrP°PI PïCḡPëP±P»PëP·PSPs P·P° 64 % AUC PïP»P·PjPsPIPsPiPs
CḡP°PrC-PsP°PeC,PëPIPSsPiPs PICfPiP»PμCḡCḡ. PkPμP·PSP°CḡPSC- PjPμC,P°P±PsP»C-C,Pë,
PsC,CḡPëPjP°PSC- Cḡ CḡPμP·CfP»CHC,P°C,C- PiP»CḡPeCfCḡPsPSC-P·P°CḡC-C— C,P°
PsPePëCfP»PμPSPSCḡ, PePsPḡPμPS P· CḡPePëC... PIC-PrPïPsPIC-PrP°C” PjPμPSC€ PSC-Pḡ P·P°
10 % PïP»P·PjPsPIPsC— CḡP°PrC-PsP°PeC,PëPIPSsCfC,C-, C,P°PePsPḡ P±CfP»Pë
PIPëCḡPIP»PμPSC-. P— PsPiP»CḡPrCf PSP° PrP°PSC- PrPsCfP»C-PrPḡPμPSPSCḡ
P·P°CfC,PsCfCfPïP°PSPSCḡ P»CḡPrPëPSC- PjC-CḡPμPSPsPiPs CḡP°PrC-PsP°PeC,PëPIPSsPiPs
PμP»CHC,CḡPsPjP±PsPïP°PiCḡ PIPïP°PḡP°C”C,CHCfCḡC, C%Ps PïCḡPëP±P»PëP·PSPs 20 %
PrPsP·Pë PjPμC,P°P±PsP»C-P·CfC”C,CHCfCḡC CëP»CḡC...PsPj PsPePëCfP»PμPSPSCḡ. P—P°
PrP°PSPëPjPë PrPsCfP»C-PrPḡPμPSPSCḡ in vitro P±CfP»Ps C-PrPμPSC,PëC,,C-PePsPïP°PSPs,
C%Ps C-P·PsPμPSP·PëPjPë CYP1A2 C,P° CYP2C8 PIC-PrPïPsPIC-PrP°P»CHPSC- P·P°
PjPμC,P°P±PsP»C-P·Pj CëP»CḡC...PsPj PsPePëCfP»PμPSPSCḡ, C-P·PsPμPSP·PëPjPë
CfCḡPëPrPëPSPPrPëC,,PsCfC,,PsPiP»CḡPeCfCḡPsPSC-P»C,CḡP°PSCfC,,PμCḡP°P·Pë UGT1A1 C,P°
UGT1A3 PIC-PrPïPsPIC-PrP°P»CHPSC- P·P° PiP»CḡPeCfCḡPsPSC-P·P°CḡC-Cḡ, P°
P±P°PeC,PμCḡC-C— P· PSPëPḡPSC-C... PIC-PrPrC-P»C-PI CëP»CfPSPePsPIPs-
PePëCëPePsPIPsPiPs C,CḡP°PeC,Cḡ PjPsPḡCfC,CH P±CfC,Pë PIC-PrPïPsPIC-PrP°P»CHPSPëPjPë
P·P° PïCḡPsCḡPμCf CḡPsP·C%PμPïP»PμPSPSCḡ PïCḡPμPïP°CḡP°C,Cḡ.

P·P»C-PjC-PSP°CḡC-Cḡ. PḡP±CfPsCḡP±PsPïP°PSPëPḡ PμP»CHC,CḡPsPjP±PsPïP°Pi
C-PSC,PμPSCfPëPIPSs PjPμC,P°P±PsP»C-P·CfC”C,CHCfCḡC. P·PëPIPsPrPëC,CHCfCḡC
PμP»CHC,CḡPsPjP±PsPïP°Pi PïPμCḡPμPIP°PḡPSPs P· C,,PμPeP°P»C-CḡPjPë (59 %), 31 %
PrPsP·Pë PIPëCḡPIP»CḡC”C,CHCfCḡC Cḡ CḡPμCḡC- Cḡ PIPëPiP»CḡPrC-
PjPμC,P°P±PsP»C-C,C-PI. PkPμP·PjC-PSPμPSPsPiPs PμP»CHC,CḡPsPjP±PsPïP°PiCḡ Cḡ CḡPμCḡC-
PSPμ PIPëCḡPIP»PμPSPs. PkPμP·PjC-PSPμPSPëPḡ PμP»CHC,CḡPsPjP±PsPïP°Pi, C%Ps
PμPeCfPeCḡPμC,CfC”C,CHCfCḡC P· C,,PμPeP°P»C-CḡPjPë, CḡC,P°PSPsPIPëC,CH
PïCḡPëP±P»PëP·PSPs 20 % PrPsP·Pë. PḡPμCḡC-PsPr PSP°PïC-PIPIPëPIPμPrPμPSPSCḡ
PμP»CHC,CḡPsPjP±PsPïP°PiCḡ P· PïP»P·PjPë CḡC,P°PSPsPIPëC,CH PïCḡPëP±P»PëP·PSPs
21Bḡ”32 PiPsPrPëPSPë.

PḡP°CḡPjP°PePsPeC-PSPμC,PëCḡPSC- PIP·P°C”PjPsPrC-C—. TḡCḡCfPSC,CḡCḡCḡPëCfCḡ PSP°
CḡPμP·CfP»CHC,P°C,P°C... PrPsCfP»C-PrPḡPμPSCḡ P· PjC-CḡPμPSPëPj
CḡP°PrC-PsP°PeC,PëPIPSsPj PμP»CHC,CḡPsPjP±PsPïP°PiPsPj, PjPsPḡPSP°
CḡC,PiPμCḡPrPḡCfPïP°C,Pë, C%Ps PiP»CḡPeCfCḡPsPSC-P·P°CḡC-Cḡ PIC-PrC-PiCḡP°C”
PSPμP·PSP°CḡPSCḡ CḡPsP»CH Cḡ PḡPsPiPs PjPμC,P°P±PsP»C-P·PjC-
P”PsCfP»C-PrPḡPμPSPSCḡ P· PIPëPePsCḡPëCfC,P°PSPSCḡPj PjC-PeCḡPsCfPsPj
PïPμCḡC-PSPePë P»CḡPrPëPSPë PïPsPeP°P·P°P»Pë, C%Ps CḡP°PjPμ C,,PμCḡPjPμPSC,Pë UGT1A1
C,P° UGT1A3 PIC-PrPïPsPIC-PrP°CḡC,CH P·P° PiP»CḡPeCfCḡPsPSC-P·P°CḡC-Cḡ
PμP»CHC,CḡPsPjP±PsPïP°PiCḡ. P·P»CHC,CḡPsPjP±PsPïP°Pi P±CḡPI C-PSPiC-P±C-C,PsCḡPsPj
PSPëP·PePë C,,PμCḡPjPμPSC,C-PI UGT in vitro. PḡP»C-PSC-CḡPSPs P·PSP°CḡCfC%PsC—
PjPμPrPëPeP°PjPμPSC,PsP·PSPsC— PIP·P°C”PjPsPrC-C— C-P· P·P°P»CḡCḡPμPSPSCḡPj
PiP»CḡPeCfCḡPsPSC-P·P°CḡC-C— PSPμ PsCḡC-PeCfC”C,CHCfCḡC Cḡ P·PIBḡ™ CḡP·PeCḡ P·
PsP±PjPμPḡPμPSPëPj PIPïP»PëPIPsPj PμPSP·PëPjC-PI UGT PSP° PïCḡPsCḡPμCf
PiP»CḡPeCfCḡPsPSC-P·P°CḡC-C— PμP»CHC,CḡPsPjP±PsPïP°PiCḡ C,P°
PïPsC,PμPSCḡC-PḡPSPëC... CḡCḡPïCḡC,PSC-C... PïCḡPμPïP°CḡP°C,C-PI.

РμСҘРөР±Р»РөР·РSPs 21 % РrPsP·Рө РμР»СҘС,СҘPsPjP±PsPіP°PіCр PjPsP¶Pμ PjPμC,Р°P±PsP»C-Р·CрPіP°C,РөCрCр CєP»CрC...PsPj PsPePөCрP»PμPSPSCр. P”PsCрP»C-РrP¶PμPSPSCр P· PIPөPePsCҘPөCрC,Р°PSPSCрPj PjC-РeCҘPsCрPsPj PіPμC±C-РSPөPө P»CҘPTrPөPSPө PіPsPeP°P·P°P»Pө, C%Ps CрP°PjPμ C,,PμCҘPjPμPSC,Рө CYP1A2 C,Р° CYP2C8 PIC-РrPіPsPIC-РrP°CҘC,СҘ P·P° PsPePөCрP»PμPSPSCр PμР»СҘС,СҘPsPjP±PsPіP°PіCр. P”PsCрP»C-РrP¶PμPSPSCр *in vitro* C,Р° *in vivo* PіPsPeP°P·P°P»Pө, C%Ps PμР»СҘС,СҘPsPjP±PsPіP°Pі PSPμ C” C-PSPiC-Р±C-C,PsCҘPsPj PμPSP·PөPjC-PI CYP.

PJ РrPsCрP»C-РrP¶PμPSPSCрC... *in vitro* P±CрP»Ps PіCҘPsPTrPμPjPsPSCрC,СҘPsPIP°PSPs, C%Ps PμР»СҘС,СҘPsPjP±PsPіP°Pі C” C-PSPiC-Р±C-C,PsCҘPsPj C,СҘP°PSCрPіPsCҘC,РμCҘC-PI OATP1B1 C,Р° C,СҘP°PSCрPіPsCҘC,РμCҘC-PI P±C-Р»PөP° CҘPμP·PөCрC,РμPSC,PSPCрC,С- CҘP°PөCр PjPsP»PsC±PSPsC— P·P°P»PsP·Pө (BCRP вҘ” breast cancer resistance protein); PμР»СҘС,СҘPsPjP±PsPіP°Pі PіC-РrPIPөC%CрPіP°PI PμPөCрPіPsP·PөC±C-СҘ CрCрP±CрC,СҘP°C,Ср CҘPsP·CрPіP°CрC,Р°C,РөPSCр OATP1B1 C- BCRP Cр PөP»C-PSC-C±PSPsPjCр PTrPsCрP»C-РrP¶PμPSPSC- PIP·P°C”PjPsPTrC-C— P»C-РөP°CҘCҘPөPөC... P·P°CрPsP±C-PI. PJ PөP»C-PSC-C±PSPөC... PTrPsCрP»C-РrP¶PμPSPSCрC... C-Р· P·P°CрC,PsCрCрPіP°PSPSCрPj PμР»СҘС,СҘPsPjP±PsPіP°PіCр CҘPμPөPsPjPμPSPTrCрPіP°P»PsCрCҘ P·PSPөP¶PμPSPSCр PTrPsP·Pө CрC,Р°C,РөPSC-PI PSP° 50 %. PҘPTrPSPsC±P°CрPSPμ PIPIPμPTrPμPSPSCр 200 PjPi C±PөPөP»PsCрPіPsCҘPөPSCр (C-PSPiC-Р±C-C,PsCҘCр BCRP) P·PjPμPSCєCрPіP°P»Ps C_{max} C,Р° AUC_{inf} PμР»СҘС,СҘPsPjP±PsPіP°PіCр PSP° 25 % C,Р° 18 % PIC-РrPіPsPIC-РrPSPs. PҘPTrPSPsC±P°CрPSPμ PIPIPμPTrPμPSPSCр 600 PjPi C±PөPөP»PsCрPіPsCҘPөPSCр P·PjPμPSCєCрPіP°P»Ps C_{max} C,Р° AUC_{inf} PμР»СҘС,СҘPsPjP±PsPіP°PіCр PSP° 39 % C,Р° 24 %, PIC-РrPіPsPIC-РrPSPs.

P·P»СҘС,СҘPsPjP±PsPіP°Pі CрC,PIPсCҘCҘC” C...PμР»P°C,PSC- PөPsPjPіP»PμPөCрPө P· PіPsP»C-PIP°P»PμPSC,PSPөPjPө PөP°C,C-PSPSP°PjPө, C,Р°PөPөPjPө CрPө P·P°P»C-Р·Ps, PөP°P»СҘC±C-РNө, PjP°PіPSC-РNө, P°P»CҘPjC-PSC-РNө, CрPμP»PμPS C,Р° C±PөPSPө.

PJ РrPsCрP»C-РrP¶PμPSPSCрC... *in vitro* P±CрP»Ps PіCҘPsPTrPμPjPsPSCрC,СҘPsPIP°PSPs, C%Ps PμР»СҘС,СҘPsPjP±PsPіP°Pі PSPμ C” CрCрP±CрC,СҘP°C,PsPj PTrP»Cр C,СҘP°PSCрPіPsCҘC,PSPөC... PіPsP»C-PіPμPіC,РөPTrC-PI PsCҘPіP°PSC-C±PSPөC... P°PSC-РsPSC-PI, OATP1B1, P°P»Pμ C” C-PSPiC-Р±C-C,PsCҘPsPj C±СҘPsPіPs C,СҘP°PSCрPіPsCҘC,РμCҘCр (P·PSP°C±PμPSPSCр IC₅₀ 2,7 PjPөPҘ [1,2 PjPөPі/PjP»]). PJ PTrPsCрP»C-РrP¶PμPSPSCрC... *in vitro* C,Р°PөPsP¶ P±CрP»Ps PіCҘPsPTrPμPjPsPSCрC,СҘPsPIP°PSPs, C%Ps PμР»СҘС,СҘPsPjP±PsPіP°Pі C” C-PSPiC-Р±C-C,PsCҘPsPj C,Р° CрCрP±CрC,СҘP°C,PsPj C,СҘP°PSCрPіPsCҘC,РμCҘC-PI P±C-Р»PөP° CҘPμP·PөCрC,РμPSC,PSPCрC,С- CҘP°PөCр PjPsP»PsC±PSPsC— P·P°P»PsP·Pө (BCRP) (P·PSP°C±PμPSPSCр IC₅₀ 2,7 PjPөPҘ [1,2 PjPөPі/PjP»]). PҘPөCҘPμPjC- PіCҘC±PіPө PіP°C±C-C”PSC,C-PI.

PҘPөCҘPөPsPIP° PSPμPTrPsCрC,Р°C,PSC-CрC,СҘ. PҘP°CҘPjP°PөPsPөC-PSPμC,РөPөP° PμР»СҘС,СҘPsPjP±PsPіP°PіCр PIPөPIC±P°P»P°CрCҘ PіC-CрP»Cр P·P°CрC,PsCрCрPіP°PSPSCр C±СҘPsPіPs PіCҘPμPіP°CҘP°C,Ср PTrPsCҘPsCрP»PөPj PіP°C±C-C”PSC,Р°Pj P· PSPөCҘPөPsPIPсCҘ PSPμPTrPsCрC,Р°C,PSC-CрC,СҘ. PμC-CрP»Cр PіCҘPөPμPsPjCр CҘP°P·PsPIPсC— PTrPsP·Pө 50 PjPi AUC PμР»СҘС,СҘPsPjP±PsPіP°PіCр P·PjPμPSCєCрPіP°P»P°CрCр PSP° 32 % Cр C...PIPсCҘPөC... P· P»PμPіPөPsCҘ PSPөCҘPөPsPIPсCҘ PSPμPTrPsCрC,Р°C,PSC-CрC,СҘ, PSP° 36 % вҘ” Cр C...PIPсCҘPөC... P· PіPsPjC-CҘPSPсCҘ PSPөCҘPөPsPIPсCҘ PSPμPTrPsCрC,Р°C,PSC-CрC,СҘ C,Р° PSP° 60 % вҘ” Cр C...PIPсCҘPөC... C-Р· C,CрP¶PөPsCҘ PSPөCҘPөPsPIPсCҘ PSPμPTrPsCрC,Р°C,PSC-CрC,СҘ PіPsCҘC-PIPSCрPSPs P·C- P·PTrPsCҘPsPIPөPjPө

PrPsP±CḡPsPIPsP»CHC†CḡPjPë. PḡPsC±P° P·P°P·PIPëC±P°PNë Cḡ PḡP°C†C-C”PSC,C-PI P·
PSPëCḡPePsPIPsCḡ PSPḡPrPsCḡC,P°C,PSC-CḡC,Cḡ P·PjPḡPSCëCḡC”C,CHCḡCḡ PḡP»P°P·PjPsPIP°
PePsPSC†PḡPSC,CḡP°C†C-Cḡ PḡP»CHC,CḡPsPjP±PsPḡP°PḡCḡ, C-CḡPSCḡC” CḡCḡC,C,C”PIP°
PIP°CḡC-P°P±PḡP»CHPSC-CḡC,CH PḡPsPeP°P·PSPëPeC-PI PḡPeCḡPḡPsP·PëC†C-C— PḡCḡPë
PḡPsCḡC-PIPSCḡPSPSC- PḡP°C†C-C”PSC,C-PI P· PSPëCḡPePsPIPsCḡ
PSPḡPrPsCḡC,P°C,PSC-CḡC,Cḡ C- P·PrPsCḡPsPIPëC... PrPsP±CḡPsPIPsP»CHC†C-PI.
PḡP°C†C-C”PSC,P°Pj P· PSPëCḡPePsPIPsCḡ PSPḡPrPsCḡC,P°C,PSC-CḡC,Cḡ
PSPḡPsP±C...C-PrPSPs P·P°CḡC,PSCḡPsPICḡPIP°C,Pë PḡP»CHC,CḡPsPjP±PsPḡP°Pḡ
PsP±PḡCḡPḡPḡPḡPSC-CḡC,Cḡ C- P·P° CḡPjPsPIPë PḡPsCḡC,C-PNëPSPsPiPs
CḡPḡPsCḡC,PḡCḡPḡPḡPḡPSPSCḡ, PSP°PḡCḡPëPeP»P°Pr CëP»CḡC...PsPj
PIPëPjC-CḡCḡPIP°PSPSCḡ CḡPëCḡPsPIP°C,PePsPIPsPiPs PeCḡPḡP°C,PëPSC-PSCḡ C,P°/P°P±Ps
PḡCḡPsPIPḡPrPḡPSPSCḡ P°PSP°P»C-P·Cḡ CḡPḡC±C-. P·C,,PḡPeC,PëPIPSC-CḡC,CH C-
P±PḡP·PḡPḡPeP° PḡP»CHC,CḡPsPjP±PsPḡP°PḡCḡ Cḡ PḡP°C†C-C”PSC,C-PI P· PḡPsPjC-CḡPSPsCḡ
P°P±Ps C,CḡPḡPePsCḡ PSPëCḡPePsPIPsCḡ PSPḡPrPsCḡC,P°C,PSC-CḡC,Cḡ C,P°
PḡPsCḡCḡCëPḡPSPSCḡPjPë C,,CḡPSPeC†C-C— PḡPḡC±C-PSPePë PSPḡ PICḡC,P°PSPsPIP»PḡPSC-.

PḡPḡC±C-PSPePsPIP° PSPḡPrPsCḡC,P°C,PSC-CḡC,CH. PḡP°CḡPjP°PePsPeC-PSPḡC,PëPeP°
PḡP»CHC,CḡPsPjP±PsPḡP°PḡCḡ PIPëPIC±P°P»P°CḡCḡ PḡC-CḡP»Cḡ P·P°CḡC,PSCḡCḡPIP°PSPSCḡ
C†CHPsPiPs PḡCḡPḡPḡP°CḡCḡ,Cḡ PrPsCḡPsCḡCḡP»PëPj PḡP°C†C-C”PSC,P°Pj P·
PḡPḡC±C-PSPePsPIPsCḡ PSPḡPrPsCḡC,P°C,PSC-CḡC,Cḡ. PḡC-CḡP»Cḡ PḡCḡPëPNëPsPjCḡ
CḡP°P·PsPIPsC— PrPsP·Pë 50 PjPi AUC PḡP»CHC,CḡPsPjP±PsPḡP°PḡCḡ
P·P±C-P»CHCëCḡPIP°P»P°CḡCḡ PSP° 41 % Cḡ C...PIPSCḡPëC... C-P· P»PḡPiPePsCḡ
PḡPḡC±C-PSPePsPIPsCḡ PSPḡPrPsCḡC,P°C,PSC-CḡC,Cḡ, PSP° 80 % бḡ” Cḡ C...PIPSCḡPëC... C-P·
PḡPsPjC-CḡPSPsCḡ PḡPḡC±C-PSPePsPIPsCḡ PSPḡPrPsCḡC,P°C,PSC-CḡC,Cḡ C,P° PSP° 93 % бḡ”
Cḡ C...PIPSCḡPëC... C-P· C,CḡPḡPePsCḡ PḡPḡC±C-PSPePsPIPsCḡ PSPḡPrPsCḡC,P°C,PSC-CḡC,Cḡ
PḡPsCḡC-PIPSCḡPSPs P· PIC-PrPḡPsPIC-PrPSPëPj PḡPsPeP°P·PSPëPePsPj Cḡ P·PrPsCḡPsPIPëC...
PrPsP±CḡPsPIPsP»CHC†C-PI. P†CḡPSCḡC” CḡCḡC,C,C”PIP° PIP°CḡC-P°P±PḡP»CHPSC-CḡC,CH
PḡPsPeP°P·PSPëPeC-PI PḡPeCḡPḡPsP·PëC†C-C— PḡCḡPë PḡPsCḡC-PIPSCḡPSPSC-
PḡP°C†C-C”PSC,C-PI P· PḡPḡC±C-PSPePsPIPsCḡ PSPḡPrPsCḡC,P°C,PSC-CḡC,Cḡ C-
P·PrPsCḡPsPIPëC... PrPsP±CḡPsPIPsP»CHC†C-PI.

PḡPḡP»PëPI PḡPḡC±C-PSPePsPIPsC— PSPḡPrPsCḡC,P°C,PSPSCḡC,C- PSP°
C,,P°CḡPjP°PePsPeC-PSPḡC,PëPeCḡ PḡP»CHC,CḡPsPjP±PsPḡP°PḡCḡ PḡCḡPë
PḡPsPIC,PSCḡPSPsPjCḡ P·P°CḡC,PSCḡCḡPIP°PSPSC- P±CḡPI PIPëPIC±PḡPSPëPNë CëP»CḡC...PsPj
PḡPsPḡCḡP»CḡC†C-PNëPSPsPiPs C,,P°CḡPjP°PePsPeC-PSPḡC,PëC±PSPsPiPs P°PSP°P»C-P·Cḡ
PrP°PSPëC... 28 P·PrPsCḡPsPIPëC... PrPsP±CḡPsPIPsP»CHC†C-PI C,P° 714 PḡP°C†C-C”PSC,C-PI
P· PḡPsCḡCḡCëPḡPSPSCḡPj C,,CḡPSPeC†C-C— PḡPḡC±C-PSPePë (673 PḡP°C†C-C”PSC,Pë P· PḡP”Pḡ
C,P° 41 PḡP°C†C-C”PSC, P· C...CḡPsPSC-C±PSPsCḡ C...PIPSCḡPsP±PsCḡ PḡPḡC±C-PSPePë
C-PSCëPsC— PḡC,C-PsP»PsPiC-C—). P— C†PëC... 714 PḡP°C†C-C”PSC,C-PI 642 PjP°P»Pë
P»PḡPiPePḡ PḡPsCḡCḡCëPḡPSPSCḡ C,,CḡPSPeC†C-C— PḡPḡC±C-PSPePë, 67 бḡ” PḡPsPjC-CḡPSPḡ
PḡPsCḡCḡCëPḡPSPSCḡ C,,CḡPSPeC†C-C— PḡPḡC±C-PSPePë C- 2 бḡ” C,CḡPḡPePḡ
PḡPsCḡCḡCëPḡPSPSCḡ C,,CḡPSPeC†C-C— PḡPḡC±C-PSPePë. PḡP°C†C-C”PSC,Pë P· P»PḡPiPePëPj
CḡC,CḡPḡPḡPḡPj PḡPḡC±C-PSPePsPIPsC— PSPḡPrPsCḡC,P°C,PSPsCḡC,C- PjP°P»Pë
PḡCḡPëP±P»PëP·PSPs PSP° 111 % (95 % P”P†: PIC-Pr 45 % PrPs 283 %) PIPëC%oC-
PḡPsPeP°P·PSPëPePë AUC PḡP»CHC,CḡPsPjP±PsPḡP°PḡCḡ Cḡ PḡP»P°P·PjC- PeCḡPsPIC-, P°
PḡP°C†C-C”PSC,Pë P· PḡPsPjC-CḡPSPëPj CḡC,CḡPḡPḡPḡPj PḡPḡC±C-PSPePsPIPsC—
PSPḡPrPsCḡC,P°C,PSPsCḡC,C- PjP°P»Pë PSP° 183 % (95 % P”P†: PIC-Pr 90 % PrPs 459 %)
PIPëC%oC- PḡPsPeP°P·PSPëPePë AUC PḡP»CHC,CḡPsPjP±PsPḡP°PḡCḡ Cḡ PḡP»P°P·PjC- PeCḡPsPIC-
PḡPsCḡC-PIPSCḡPSPs P· PIC-PrPḡPsPIC-PrPSPëPj PḡPsPeP°P·PSPëPePsPj Cḡ P·PrPsCḡPsPIPëC...
PrPsP±CḡPsPIPsP»CHC†C-PI.

PŷPsPjCř PµP»CHC, CĤPsPjP±PsPī°Pi PSPµ CĤP»C-Pr P·P°CĤC, PsCĤPsPICřPIP°C, Pē PrP»CĤ P»C-PeCřPIP°PSPSCĤ PīP°C†C-C" PSC, C-PI P· P†PŷPµ C, P° PīPµC†C-PSPePsPIPsCĤ PSPµPrPsCĤC, P°C, PSC-CĤC, CĤ (CēPeP°P»P° PŷP°PNēP»Pr-PµBĤ™ CĤ ≥ 5), CĤPeC%oPs PsC†C-PeCřPIP°PSP° PePsCĤPēCĤC, CĤ PIC-Pr P·P°CĤC, PsCĤCřPIP°PSPSCĤ PīCĤPµPīP°CĤP°C, Cř PSPµ P±CřPrPµ PīPµCĤPµPIP°P¶P°C, Pē CĤPēP·PēPeCř C, CĤPsPjP±PsP·Cř PīPsCĤC, P°P»CHPSPeC... PIPµPS (PrPēPI. CĤPsP·PrC-P»Pē B«PŷPīPsCĤC-P± P·P°CĤC, PsCĤCřPIP°PSPSCĤ C, P° PrPsP·PēB» C- B«PhCĤPsP±P»PēPIPsCĤC, C- P·P°CĤC, PsCĤCřPIP°PSPSCĤB»).

PµP°C†C-C" PSC, P°Pj P· PīPµC†C-PSPePsPIPsCĤ PSPµPrPsCĤC, P°C, PSC-CĤC, CĤ PSPµPsP±C...C-PrPSPs P·P°CĤC, PsCĤPsPICřPIP°C, Pē PµP»CHC, CĤPsPjP±PsPī°Pi P· PsP±PµCĤPµP¶PSC-CĤC, CĤ. PµP°C†C-C" PSC, P°Pj P· C...CĤPsPSC-C†PSPsCĤ P†PŷPµ C, P° P»PµPīPePsCĤ, PīPsPjC-CĤPSPsCĤ C†Pē C, CĤP¶PePsCĤ PīPµC†C-PSPePsPIPsCĤ PSPµPrPsCĤC, P°C, PSC-CĤC, CĤ P»C-PeCřPIP°PSPSCĤ PµP»CHC, CĤPsPjP±PsPī°PiPsPj CĤP»C-Pr PīPsC†PēPSP°C, Pē P·C- P·PjPµPSCePµPSPsC— PrPsP·Pē 25 PjPi 1 CĤP°P· PSP° PrPµPSCĤ.

P P°CĤPsPIP° PīCĤPēPSP°P»PµP¶PSC-CĤC, CĤ. P'PīP»PēPI CĤC...C-PrPSPsP°P·C-PNēCĤCĤPePsPiPs PīPsC...PsPrP¶PµPSPSCĤ PīP°C†C-C" PSC, P° PSP° C,,P°CĤPjP°PePsPeC-PSPµC, PēPeCř PµP»CHC, CĤPsPjP±PsPī°PiCř PsC†C-PSCĤPIP°P»Pē P· PIPēPePsCĤPēCĤC, P°PSPSCĤPj P°PSP°P»C-P·Cř PīPsPīCřP»CĤC†C-PNēPSPsC— C,,P°CĤPjP°PePsPeC-PSPµC, PēPePē Cř 111 P·PrPsCĤPsPIPēC... PrPsCĤPsCĤP»PēC... (31 PsCĤPsP±P° CĤC...C-PrPSPsP°P·C-PNēCĤCĤPePsPiPs PīPsC...PsPrP¶PµPSPSCĤ) C, P° 88 PīP°C†C-C" PSC, C-PI P· P†PŷPµ (18 PsCĤC-P± CĤC...C-PrPSPsP°P·C-PNēCĤCĤPePsPiPs PīPsC...PsPrP¶PµPSPSCĤ). P—P° PrP°PSPēPjPē P°PSP°P»C-P·Cř PīPsPīCřP»CĤC†C-PNēPSPsC— C,,P°CĤPjP°PePsPeC-PSPµC, PēPePē Cř PīP°C†C-C" PSC, C-PI CĤC...C-PrPSPsP°P·C-PNēCĤCĤPePsPiPs PīPsC...PsPrP¶PµPSPSCĤ P· P†PŷPµ P·PSP°C†PµPSPSCĤ AUC PµP»CHC, CĤPsPjP±PsPī°PiCř PIPēCĤPIPēP»PēCĤCĤ PīCĤPēP±P»PēP·PSPs PSP° 49 % PIPēC%oPēPjPē, PSC-P¶ Cř PīP°C†C-C" PSC, C-PI C-PSCePēC... CĤP°CĤ, PīPsP»PsPIPSPēPj C†PēPSPsPj, PīCĤPµPrCĤC, P°PIPSPēPeC-PI C" PICĤPsPīPµPsC—PrPSPsC— CĤP°CĤPē (PrPēPI. CĤPsP·PrC-P» B«PŷPīPsCĤC-P± P·P°CĤC, PsCĤCřPIP°PSPSCĤB»).

P'PīP»PēPI CĤC...C-PrPSPs/PīC-PIPrPµPSPSPs-CĤC...C-PrPSPs-P°P·C-PNēCĤCĤPePsPiPs PīPsC...PsPrP¶PµPSPSCĤ PīP°C†C-C" PSC, P° (PSP°PīCĤPēPeP»P°Pr PePēC, P°PNēCĤCĤPePsPiPs, CĤPīPsPSCĤCĤPePsPiPs, C, P°PNēPIP°PSCĤCĤPePsPiPs, PePsCĤPµPNēCĤCĤPePsPiPs P°P±Ps C, P°PNēCĤCĤPePsPiPs) PSP° C,,P°CĤPjP°PePsPeC-PSPµC, PēPeCř PµP»CHC, CĤPsPjP±PsPī°PiCř PsC†C-PSCĤPIP°P»Pē P· PIPēPePsCĤPēCĤC, P°PSPSCĤPj P°PSP°P»C-P·Cř PīPsPīCřP»CĤC†C-PNēPSPsC— C,,P°CĤPjP°PePsPeC-PSPµC, PēPePē Cř 635 PīP°C†C-C" PSC, C-PI P· P'P" Pŷ (145 BĤ" CĤC...C-PrPSPsP°P·C-PNēCĤCĤPePsPiPs PīPsC...PsPrP¶PµPSPSCĤ C, P° 69 BĤ" PīC-PIPrPµPSPSPs-CĤC...C-PrPSPs-P°P·C-PNēCĤCĤPePsPiPs PīPsC...PsPrP¶PµPSPSCĤ). PkP° PīC-PrCĤC, P°PIC- PsC†C-PSPsPe P°PSP°P»C-P·Cř PīPsPīCřP»CĤC†C-PNēPSPsC— C,,P°CĤPjP°PePsPeC-PSPµC, PēPePē Cř PīP°C†C-C" PSC, C-PI CĤC...C-PrPSPs/PīC-PIPrPµPSPSPs-CĤC...C-PrPSPs-P°P·C-PNēCĤCĤPePsPiPs PīPsC...PsPrP¶PµPSPSCĤ P·PSP°C†PµPSPSCĤ AUC PµP»CHC, CĤPsPjP±PsPī°PiCř PIPēCĤPIPēP»PēCĤCĤ PīCĤPēP±P»PēP·PSPs PSP° 55 % PIPēC%oPēPjPē PīPsCĤC-PIPSCĤPSPs P· C, P°PePēPjPē Cř PīP°C†C-C" PSC, C-PI C-PSCePēC... CĤP°CĤ, PīPsP»PsPIPSPēPj C†PēPSPsPj Cř PīCĤPµPrCĤC, P°PIPSPēPeC-PI C" PICĤPsPīPµPsC—PrPSPsC— CĤP°CĤPē (PrPēPI. CĤPsP·PrC-P» B«PŷPīPsCĤC-P± P·P°CĤC, PsCĤCřPIP°PSPSCĤB»).

PŸC,P°C,CH. P'PİP»PëPI CÍC,P°C,C- PSP° C,,P°CĤPjP°PePsPeC-PSPµC,PëPeCf
PµP»CHC,CHPsPjP±PsPİP°PiCf PsC†C-PSCĤPIP°P»Pë P· PIPëPePsCĤPëCÍC,P°PSPSCİPj
P°PSP°P»C-P·Cf PİPsPİCfP»CİC†C-PNëPSPsC— C,,P°CĤPjP°PePsPeC-PSPµC,PëPePë Cf
111 P·PrPsCĤPsPIPëC... PrPsCĤPsCÍP»PëC... (14 P¶C-PSPsPe) C,P° 88 PİP°C†C-C" PSC,C-PI P·
P†PŸPµ (57 P¶C-PSPsPe). P—P° PrP°PSPëPjPë P°PSP°P»C-P·Cf PİPsPİCfP»CİC†C-PNëPSPsC—
C,,P°CĤPjP°PePsPeC-PSPµC,PëPePë Cf PİP°C†C-C" PSC,PsPe P· P†PŸPµ P·PSP°C†PµPSPSCİ AUC
PµP»CHC,CHPsPjP±PsPİP°PiCf PIPëCİPIPëP»PëCÍCİ PİCĤPëP±P»PëP·PSPs PSP° 23 %
PIPëC%PëPjPë, PSC-P¶ Cf PİP°C†C-C" PSC,C-PI C†PsP»PsPIC-C†PsC— CÍC,P°C,C-, P±PµP·
PePsCĤPëPİCfPIP°PSPSCİ P·P° PjP°CÍPsCĤ C,C-P»P°.

P'PİP»PëPI CÍC,P°C,C- PSP° C,,P°CĤPjP°PePsPeC-PSPµC,PëPeCf PµP»CHC,CHPsPjP±PsPİP°PiCf
PsC†C-PSCĤPIP°P»Pë P· PIPëPePsCĤPëCÍC,P°PSPSCİPj P°PSP°P»C-P·Cf
PİPsPİCfP»CİC†C-PNëPSPsC— C,,P°CĤPjP°PePsPeC-PSPµC,PëPePë Cf 635 PİP°C†C-C" PSC,C-PI P·
P'P" PŸ (260 P¶C-PSPsPe). P—P° CĤPµP·CfP»CHC,P°C,P°PjPë PjPsPrPµP»CĤPIP°PSPSCİ Cf
P¶C-PSPsPe P· P'P" PŸ P·PSP°C†PµPSPSCİ AUC PµP»CHC,CHPsPjP±PsPİP°PiCf
PIPëCİPIPëP»PëCÍCİ PİCĤPëP±P»PëP·PSPs PSP° 41 % PIPëC%PëPjPë PİPsCĤC-PIPSCİPSPs P·
C,P°PePëPjPë Cf C†PsP»PsPIC-PeC-PI.

P'C-Pe. P'PİP»PëPI PIC-PeCf PSP° C,,P°CĤPjP°PePsPeC-PSPµC,PëPeCf
PµP»CHC,CHPsPjP±PsPİP°PiCf PsC†C-PSCĤPIP°P»Pë P· PIPëPePsCĤPëCÍC,P°PSPSCİPj
P°PSP°P»C-P·Cf PİPsPİCfP»CİC†C-PNëPSPsC— C,,P°CĤPjP°PePsPeC-PSPµC,PëPePë Cf
28 P·PrPsCĤPsPIPëC... PsCÍC-P±, 673 PİP°C†C-C" PSC,C-PI P· P'P" PŸ C,P° 41 PİP°C†C-C" PSC,P°
P· C...CĤPsPSC-C†PSPsCĤ C...PIPSCĤPsP±PsCĤ C-PSC€PsC— PµC,C-PsP»PsPIC-C— Cf PIC-C†C-
PIC-Pr 19 PrPs 74 CĤPsPeC-PI. P" P°PSC- C,,P°CĤPjP°PePsPeC-PSPµC,PëPePë
PµP»CHC,CHPsPjP±PsPİP°PiCf Cf PİP°C†C-C" PSC,C-PI PIC-PePsPj PIC-Pr 75 CĤPsPeC-PI
PIC-PrCÍCfC,PSC-. P—P° CĤPµP·CfP»CHC,P°C,P°PjPë PİPsPİCfP»CİC†C-PNëPSPsPİPs
C,,P°CĤPjP°PePsPeC-PSPµC,PëC†PSPsPİPs P°PSP°P»C-P·Cf, Cf PİP°C†C-C" PSC,C-PI
P»C-C,PSCĤPsPİPs PIC-PeCf (≥ 65 CĤPsPeC-PI) P·PSP°C†PµPSPSCİ AUC
PµP»CHC,CHPsPjP±PsPİP°PiCf Pİ PİP»P°P·PjC- PeCĤPsPIC- P±CfP»Pë PSP° 41 % PIPëC%Pµ Pİ
PİPsCĤC-PIPSCİPSPSC- P· P±C-P»CHC€ PjPsP»PsPrPëPjPë PİP°C†C-C" PSC,P°PjPë.

P" C-C,Pë (PIC-Pr 1 PrPs 17 CĤPsPeC-PI). P—P° PrP°PSPëPjPë PeP»C-PSC-C†PSPëC...
PrPsCÍP»C-PrP¶PµPSCĤ, PIPëPIPµPrPµPSPSCİ PµP»CHC,CHPsPjP±PsPİP°PiCf P· PİP»P°P·PjPë
PeCĤPsPIC- PİC-CÍP»Cİ PİPµCĤPsCĤP°P»CHPSPsPİPs PİCĤPëPNëPsPjCf
P·P±C-P»CHC€CfC"C,CHCÍCİ P·C- P·P±C-P»CHC€PµPSPSCİPj PjP°CÍPë C,C-P»P°. P'PİP»PëPI
CĤP°CÍPë C- CÍC,P°C,C- PSP° PİPsPeP°P·PSPëPePë C,,P°CĤPjP°PePsPeC-PSPµC,PëPePë
PµP»CHC,CHPsPjP±PsPİP°PiCf Cf PrC-C,PµPNë C- PrPsCĤPsCÍP»PëC... PİP°C†C-C" PSC,C-PI
PsPrPSP°PePsPIPëPNë. P—PSP°C†PµPSPSCİ AUC PµP»CHC,CHPsPjP±PsPİP°PiCf Cf
PİP°C†C-C" PSC,C-PI CÍC...C-PrPSPs/PİC-PIPrPµPSPSPs-CÍC...C-PrPSPs-P°P·C-PNëCÍCHPePsPİPs
PİPsC...PsPrP¶PµPSPSCİ P±CfP»Pë PİCĤPëP±P»PëP·PSPs PSP° 43 % PIPëC%Pµ
PİPsCĤC-PIPSCİPSPs P· PİP°C†C-C" PSC,P°PjPë C-PSC€PëC... CĤP°CÍ. P—PSP°C†PµPSPSCİ AUC
PµP»CHC,CHPsPjP±PsPİP°PiCf Cf PİP°C†C-C" PSC,PsPe P· P†PŸPµ P±CfP»Pë
PİCĤPëP±P»PëP·PSPs PSP° 25 % PIPëC%Pµ PİPsCĤC-PIPSCİPSPs PİP°C†C-C" PSC,P°PjPë
C†PsP»PsPIC-C†PsC— CÍC,P°C,C-.

PµP°CĤP°PjPµC,CHPë C,,P°CĤPjP°PePsPeC-PSPµC,PëPePë PµP»CHC,CHPsPjP±PsPİP°PiCf Cf
PrC-C,PµPNë P· P†PŸPµ PSP°PIPµPrPµPSPs Cf C,P°P±P»PëC†C- 2.

PŸP°P±P»PëC†Cİ 2

PŸPµCĤPµPrPSC- P·PSP°C†PµPSPSCİ PİP»P°P·PjPsPIPëC... PİP°CĤP°PjPµC,CHC-PI
C,,P°CĤPjP°PePsPeC-PSPµC,PëPePë PµP»CHC,CHPsPjP±PsPİP°PiCf Pİ

P'P·P°C" PjPsPrC-CI P· C-PSC€PëPjPë P»C-PeP°CĤCÍCHPëPëPjPë P·P°CÍPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C" PjPsPrC-PNë.

P'PiP»PëPI PμP»CHC,CĤPsPjP±PsPiP°PiCž PSP° C-PSC€C- P»C-PeP°CĤCÍCHPëC- P·P°CÍPsP±Pë.

P†PSPiC-P±C-C,PSCĤPë P" PĥP"-PĥPsPĥ-CĤPμPrCžPeC,P°P·Pë
(PiC-PrCĤPsPeCÍPëPjPμC,PëP»PiP»CĤC,P°CĤPëP»-PePsPμPSP·PëPj-Pĥ-CĤPμPrCžPeC,P°P·Pë).
P"PsCÍP»C-PrP¶PμPSPSCI in vitro PiCĤPsPrPμPjPsPSCÍC,CĤCÍPIP°P»Ps, C%Ps
PμP»CHC,CĤPsPjP±PsPiP°Pi PSPμ C" CÍCÍP±CÍC,CĤP°C,PsPj PrP»CI
C,CĤP°PSCÍPiPsCĤC,PSPëC... PiPsP»C-PiPμPiC,PëPrC-PI PsCĤPiP°PSC-C†PSPëC...
P°PSC-PsPSC-PI (OATP1B1 вĤ" organic anion transporter polypeptide), P°P»Pμ C"
C-PSPiC-P±C-C,PSCĤPsPj C†PëC... C,CĤP°PSCÍPiPsCĤC,PμCĤC-PI. P"PsCÍP»C-PrP¶PμPSPSCI
in vitro C,P°PePsP¶ PiCĤPsPrPμPjPsPSCÍC,CĤCÍPIP°P»Ps, C%Ps PμP»CHC,CĤPsPjP±PsPiP°Pi C"
CÍCÍP±CÍC,CĤP°C,PsPj C,P° C-PSPiC-P±C-C,PSCĤPsPj BCRP.
P—P°CÍC,PsCÍCÍPIP°PSPSCI PμP»CHC,CĤPsPjP±PsPiP°PiCÍ 75 PjPi PsPrPëPS CĤP°P· PSP°
PrPsP±CÍ PiCĤPsC,CIPIPsPj 5 PrPSC-PI P· CĤP°P·PsPIPScĤ PrPsP·PsCĤ 10 PjPi
CÍCÍP±CÍC,CĤP°C,CÍ OATP1B1 C- BCRP CĤPsP·CÍPIP°CÍC,P°C,PëPSCÍ CÍ 39
P·PrPsCĤPsPIPëC... PrPsCĤPsCÍP»PëC... PrPsP±CĤPsPIPScĤ»CHC†C-PI PiCĤPëP·PIPμP»Ps PrPs
P·P±C-P»CHC€PμPSPSCI C_{max} CĤPsP·CÍPIP°CÍC,P°C,PëPSCÍ PiP»P°P·PjPë PSP° 103 % (90 %
PrPsPIC-CĤC†PëPNë C-PSC,PμCĤPIP°P» [P"†]: 82 %, 126 %) C- AUC_{0-∞} PSP° 55 % (90 % P"†:
42 %, 69 %). PŸP°PePsP¶ CÍP»C-Pr PsC†C-PeCÍPIP°C,Pë PIP·P°C" PjPsPrC-C— P· C-PSC€PëPjPë
C-PSPiC-P±C-C,PSCĤP°PjPë P" PĥP"-PĥPsPĥ-CĤPμPrCžPeC,P°P·Pë, CÍ C,PsPjCÍ C†PëCÍP»C-
P°C,PsCĤPIP°CÍC,P°C,PëPSPsPj, C,,P»CÍPIP°CÍC,P°C,PëPSPsPj, P»PsPIP°CÍC,P°C,PëPSPsPj,
PiCĤP°PIP°CÍC,P°C,PëPSPsPj C- CÍPëPjPIP°CÍC,P°C,PëPSPsPj. PμCĤPë CÍCÍPjC-CÍPSPsPjCÍ
P·P°CÍC,PsCÍCÍPIP°PSPSC- P· PμP»CHC,CĤPsPjP±PsPiP°PiPsPj CÍP»C-Pr P·PjPμPSC€CÍPIP°C,Pë
PrPsP·Pë CÍC,P°C,PëPSC-PI C,P° CĤPμC,PμP»CHPSPs PePsPSC,CĤPsP»CĤPIP°C,Pë
PiPsP±C-C†PSC- CĤPμP°PeC†C-C—, CÍPiCĤPëC†PëPSPμPSC- CÍC,P°C,PëPSP°PjPë.

PŸCžP±CÍC,CĤP°C,Pë OATP1B1 C,P° BCRP.

P—P°CÍC,PsCÍPsPICÍPIP°C,Pë PμP»CHC,CĤPsPjP±PsPiP°Pi CĤP°P·PsPj P· C-PSC€PëPjPë
CÍCÍP±CÍC,CĤP°C,P°PjPë OATP1B1 (PSP°PiCĤPëPeP»P°Pr P· PjPμC,PsC,CĤPμPeCÍP°C,PsPj) C,P°
BCRP (PSP°PiCĤPëPeP»P°Pr P· C,PsPiPsC,PμPeP°PSPsPj C,P° PjPμC,PsC,CĤPμPeCÍP°C,PsPj)
CÍP»C-Pr P· PsP±PμCĤPμP¶PSC-CÍC,CĤ. PŸCžP±CÍC,CĤP°C,Pë C†PëC,PsC...CĤPsPjCž P 450.

P"PsCÍP»C-PrP¶PμPSPSCI P· PIPëPePsCĤPëCÍC,P°PSPSCI Pj PiPμC†C-PSPePsPIPëC...
PjC-PeCĤPsCÍPsPj P»CĤPrPëPSPë PiPsPeP°P·P°P»Pë, C%Ps PμP»CHC,CĤPsPjP±PsPiP°Pi (CÍ
PrPsP·C- PrPs 100 BμPĥ) in vitro PSPμ PiP°P»CHPjCÍC" CYP450 PμPSP·PëPjPë 1Pĥ2, 2Pĥ6, 2C19,
2D6, 2E1, 4A4/5 C,P° 4A9/11 C- PiP°P»CHPjCÍC" CYP2C8 C,P° CYP2C9, CIPIeC%Ps PiCĤPë
PIPëPjC-CĤCĤPIP°PSPSC- PIPëPePsCĤPëCÍC,PsPICÍPIP°C,Pë PiP°PeP»C-C,P°PeCÍPμP» C,P°
PrPëPeP»PsC,,PμPSP°Pe CIPIe C,PμCÍC,PsPIC- CÍCÍP±CÍC,CĤP°C,Pë.
P—P°CÍC,PsCÍCÍPIP°PSPSCI 75 PjPi PμP»CHC,CĤPsPjP±PsPiP°PiCÍ 24 P·PrPsCĤPsPIPëPj
C†PsP»PsPIC-PeP°Pj-PrPsP±CĤPsPIPScĤ»CHC†CIPIj PSPμ PiP°P»CHPjCÍPIP°P»Ps P°P±Ps
C-PSPrCÍPeCÍPIP°P»Ps PjPμC,P°P±PsP»C-P·Pj C,PμCÍC,PsPIPëC... CÍCÍP±CÍC,CĤP°C,C-PI
PrP»CI 1Pĥ2 (PePsC,,PμC—PSCÍ), 2PŸ19 (PsPjPμPiCĤP°P·PsP»CÍ), 2PŸ9
(C,,P»CÍCĤP±C-PiCĤPsC,,PμPSCÍ) P°P±Ps 3Pĥ4 (PjC-PrP°P·PsP»P°PjCÍ). PμCĤPë
CÍCÍPjC-CÍPSPsPjCÍ P·P°CÍC,PsCÍCÍPIP°PSPSC- PμP»CHC,CĤPsPjP±PsPiP°PiCÍ C-
CÍCÍP±CÍC,CĤP°C,C-PI PŸYP450 PeP»C-PSC-C†PSPs P·PSP°C†CÍC%PsC— PIP·P°C" PjPsPrC-C—
PSPμ PsC†C-PeCÍC" C,CHCÍCI.

P†PSPiC-P±C-C,PSCĤPë PiCĤPsC,PμP°P·Pë P'P" PŸ.

PeC₇PsPIC- PSP° 70 % C- C_{max} PSP° 70 %. P₇PSC,P°C†PëPrPë, PjPsP»PsC†PSC- PiC₇PsPrCfPeC,Pë C,P° C-PSC€C- C₇PμC†PsPIPëPSPë, C%₀Ps PjC-CfC,CfC,CH PiPsP»C-PIP°P»PμPSC,PSC- PeP°C,C-PsPSPë, C,P°PeC- CfPe PjC-PSPμC₇P°P»CHPSC- PrPsP±P°PIPePë, CfP»C-Pr PiC₇PëPNëPjP°C,Pë C%₀PsPSP°PNëPjPμPSC€Pμ P·P° 2 PiPsPrPëPSPë PrPs P°P±Ps C†PμC₇PμP· 4 PiPsPrPëPSPë PiC-CfP»Cf P·P°CfC,PsCfCfPIP°PSPSCf PμP»CHC,C₇PsPjP±PsPiP°PiCf, C%₀PsP± P·P°PiPsP±C-PiC,Pë P·PSP°C†PSPsPjCf P·PjPμPSC€PμPSPSC₇ P°P±CfPSc₇P±C†C-C— PμP»CHC,C₇PsPjP±PsPiP°PiCf P·P° C₇P°C...CfPSPsPe C...PμP»P°C,PSPsPiPs CfPiPsP»CfC†PμPSPSCf.

P·P·P°C°PjPsPrC-Cf P· C—PμPμC₇.

P—P°CfC,PsCfCfPIP°PSPSCf PμP»CHC,C₇PsPjP±PsPiP°PiCf Cf C,,PsC₇PjC- C,P°P±P»PμC,PsPe C₇P°P·PsPj P· C—PμPμC₇ P· PIPëCfPsPePëPj PIPjC-CfC,PsPj PeP°P»CHC†C-C₇ (PSP°PiC₇PëPeP»P°Pr, C—PμPμC₇, C%₀Ps PIPeP»CHC†P°C° PjPsP»PsC†PSC- PiC₇PsPrCfPeC,Pë) P·PSP°C†PSPs P·PjPμPSC€PëP»Ps AUC_{0.95} C,P° P_{max}. P† PSP°PIP°PePë, P·P°CfC,PsCfCfPIP°PSPSCf PμP»CHC,C₇PsPjP±PsPiP°PiCf P·P° 2 PiPsPrPëPSPë PrPs P°P±Ps 4 PiPsPrPëPSPë PiC-CfP»Cf C—PμC- P· PIPëCfPsPePëPj C†Pë PSPëP·CHPePëPj PIPjC-CfC,PsPj PeP°P»CHC†C-C₇ (< 50 PjPi PeP°P»CHC†C-C₇) PSPμ P·PjC-PSPëP»Ps PμPeCfPiPsP·PëC†C-C₇ PμP»CHC,C₇PsPjP±PsPiP°PiCf PI PiP»P°P·PjC- PrPs PeP»C-PSC-C†PSPs P·PSP°C†CfC%₀PsPiPs CfC,CfPiPμPSCf.

PμC₇PëPNëPsPj PsPrPSPsC₇P°P·PsPIPsC— PrPsP·Pë PμP»CHC,C₇PsPjP±PsPiP°PiCf 50 PjPi Cf C,,PsC₇PjC- C,P°P±P»PμC,PePë C₇P°P·PsPj P·C- CfC,P°PSPrP°C₇C,PSPëPj PIPëCfPsPePsPeP°P»PsC₇C-PNëPSPëPj CfPSC-PrP°PSPePsPj P· PIPëCfPsPePëPj PIPjC-CfC,PsPj PμPëC₇C-PI, PIPeP»CHC†P°C₇C†Pë PjPsP»PsC†PSC- PiC₇PsPrCfPeC,Pë, P·PjPμPSC€CfC° PiP»P°P·PjPsPIPëPNë AUC PμP»CHC,C₇PsPjP±PsPiP°PiCf PSP° 59 %, P° C_{max}... B₇” PSP° 65 %.

PμC₇PëPNëPsPj PsPrPSPsC₇P°P·PsPIPsC— PrPsP·Pë PμP»CHC,C₇PsPjP±PsPiP°PiCf 25 PjPi Cf C,,PsC₇PjC- PiPsC₇PsC€PeCf PrP»Cf PiC₇PëPiPsC,CfPIP°PSPSCf CfCfCfPiPμPSP·C-C— PrP»Cf PiPμC₇PsC₇P°P»CHPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCf C₇P°P·PsPj P· CfPμC₇PμPrPSC₇PsPeP°P»PsC₇C-PNëPSPsC₇ C—PμPμC₇ P· PIPëCfPsPePëPj PIPjC-CfC,PsPj PeP°P»CHC†C-C₇, CfPμC₇PμPrPSC-Pj PIPjC-CfC,PsPj PμPëC₇C-PI P·PjPμPSC€CfPIP°PI PiP»P°P·PjPsPIPëPNë CfPμC₇PμPrPSC-PNë AUC_{0.95} PμP»CHC,C₇PsPjP±PsPiP°PiCf PSP° 75 % C,P° CfPμC₇PμPrPSC-PNë C_{max} PSP° 79 %. P₇P°PePμ P·PjPμPSC€PμPSPSCf PμPeCfPiPsP·PëC†C-C— PiPsCfP»P°P±P»C₇PIP°P»PsCfC₇ PiC₇Pë P·P°CfC,PsCfCfPIP°PSPSC- C₇P°P·PsPIPsC— PrPsP·Pë 25 PjPi PμP»CHC,C₇PsPjP±PsPiP°PiCf Cf C,,PsC₇PjC- PiPsC₇PsC€PeCf PrP»Cf PiC₇PëPiPsC,CfPIP°PSPSCf CfCfCfPiPμPSP·C-C— PrP»Cf PiPμC₇PsC₇P°P»CHPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSCf P·P° 2 PiPsPrPëPSPë PrPs PiC₇PëPNëPsPjCf C—PμC- P· PIPëCfPsPePëPj PIPjC-CfC,PsPj PeP°P»CHC†C-C₇ (CfPμC₇PμPrPSC° P·PSP°C†PμPSPSCf AUC_{0.95} P·PjPμPSC€PëP»PsCfC₇ PSP° 20 %, P° CfPμC₇PμPrPSC° P·PSP°C†PμPSPSCf C_{max} B₇” PSP° 14 %).

PμC₇PsPrCfPeC,Pë C...P°C₇C†CfPIP°PSPSCf P· PSPëP·CHPePëPj PIPjC-CfC,PsPj PeP°P»CHC†C-C₇ (< 50 PjPi PeP°P»CHC†C-C₇), Cf C,PsPjCf C†PëCfP»C- C,,C₇CfPeC,Pë, PSPμPμPëC₇PSP° C€PëPSPeP°, CfP»PsPIPëC†PëPSP° C- PSPμP·P±P°PiP°C†PμPSPëPNë (P±PμP· PrPsPrP°PIP°PSPSCf PeP°P»CHC†C-C₇, PjP°PiPSC-C₇ P°P±Ps P·P°P»C-P·P°) C,,C₇CfPeC,PsPIPëPNë CfC-Pe, PSPμP·P±P°PiP°C†PμPSPμ CfPsC°PIPμ PjPsP»PsPePs C- PSPμP·P±P°PiP°C†PμPSC- PeC₇CfPiPë CfCfC,C,C°PIPps PSPμ PIPiP»PëPIP°P»Pë PSP° PμPeCfPiPsP·PëC†C-C₇ PμP»CHC,C₇PsPjP±PsPiP°PiCf PI PiP»P°P·PjC-, PSPμP·P°P»PμPμPSPs PIC-Pr PeP°P»PsC₇C-PNëPSPsCfC,C- C- PIPjC-CfC,Cf PμPëC₇C-PI. P>PsPiC-PSP°PIC-C₇/C₇PëC,PsPSP°PIC-C₇.

B«PŸPİPsCÍC-P± P·P°CÍC,PsCÍCÍPIP°PSPSCİ C,P° PrPsP·PëB»).

PħCÍPsP±P»PëPIPsCÍC,C- P·P°CÍC,PsCÍCÍPIP°PSPSCİ.

PJ C...PIPsCĤPëC... PSP° C...CĤPsPSC-C±PSPëPNë P'P" PŸ P· C,CĤPsPjP±PsC†PëC,PsPİPµPSC-C" CĤ C,P° C...CĤPsPSC-C±PSPëPj P·P°C...PIPsCĤCĤPIP°PSPSCİPj PİPµC†C-PSPePë PİC-P·PSCĤPsC— CÍC,P°PrC-C— C-CÍPSCÍC" PİC-PrPIPëC%PµPSPëPNë CĤPëP·PëPe CĤPsP·PIPëC,PeCÍ PİPsP±C-C±PSPëC... CĤPµP°PeC†C-PNë, CÍ C,PsPjCÍ C±PëCÍP»C- PİPsC,PµPSC†C-PNëPSPs P»PµC,P°P»CĤPSPsC— PİPµC†C-PSPePsPIPsC— PSPµPrPsCÍC,P°C,PSPsCÍC,C- C,P° C,CĤPsPjP±PsPµPjP±PsP»C-C±PSPëC... CÍCÍPeP»P°PrPSPµPSCĤ. PµC-PrPIPëC%PµPSPëPNë CĤPëP·PëPe PIPëP·PSP°C±P°C"C,CHCÍCİ P·P° PSPëP·CHPePëPj CĤC-PIPSµPj P°P»CĤP±CÍPjC-PSCÍ ≤ 35 Pİ/P» P°P±Ps PİCĤPë P·PSP°C±PµPSPSC- PİPsPeP°P·PSPëPeP° PjPsPrPµP»C- C,PµCĤPjC-PSP°P»CĤPSPsC— CÍC,P°PrC-C— P·P°C...PIPsCĤCĤPIP°PSPSCİ PİPµC†C-PSPePë (MELD) ≥ 10 PİC-Pr C±P°CÍ P»C-PeCÍPIP°PSPSCİ PµP»CĤC,CĤPsPjP±PsPİP°PİPsPj CÍ PİPsC"PrPSP°PSPSC- P· C,PµCĤP°PİC-C" CĤ C-PSC,PµCĤC,,PµCĤPsPSPsPj. PĤCĤC-Pj C,PsPİPs, PİPµCĤPµPIP°PİPë P»C-PeCÍPIP°PSPSCİ P· C,PsC±PePë P·PsCĤCÍ PrPsCÍCİPİPSPµPSPSCİ CÍC,C-PNëPePsC— PİC-CĤCÍCÍPsP»PsPİC-C±PSPsC— PİC-PrPİPsPİC-PrC- (PŸP'P') Pİ PİPsCĤC-PIPSCİPSPSC- P· PİP»P°C†PµP±Ps CÍ C†PëC... PİP°C†C-C" PSC,C-PI P±CÍP»Pë PSPµP·PSP°C±PSPëPjPë (PsCÍPsP±P»PëPIPs CÍ PİP°C†C-C" PSC,C-PI P· P±P°P·PsPIPëPj CĤC-PIPSµPj P°P»CĤP±CÍPjC-PSCÍ ≤ 35 Pİ/P»). P»C-PeCÍPIP°PSPSCİ PµP»CĤC,CĤPsPjP±PsPİP°PİPsPj C†PëC... C...PIPsCĤPëC... PİPsPIPëPSPSC- CĤPsP·PİPsC±PëPSP°C,Pë P»PëC€Pµ P»C-PeP°CĤC-, C%Ps PjP°CĤC,CH PrPsCÍPİC-Pr PİPµPrPµPSPSCİ PİP°C†C-C" PSC,C-PI P· C...CĤPsPSC-C±PSPëPj P'P" PŸ PSP° PİC-P·PSC-PNë CÍC,P°PrC-C—, C- C,C-P»CHPePë C,PsPrC-, PePsP»Pë C" CĤPëP·PëPe CĤPsP·PIPëC,PeCÍ C,CĤPsPjP±PsC†PëC,PsPİPµPSC-C— P°P±Ps PİC-PrC,CĤPëPjPeP° PİCĤPsC,PëPİC-CĤCÍCÍPSPsC— C,PµCĤP°PİC-C— PIPëPjP°PİP°C" PİC,CĤCÍC±P°PSPSCİ. PİPeC%Ps P»C-PeCÍPIP°PSPSCİ C" PeP»C-PSC-C±PSPs PsP±CÍPjPsPIP»PµPSPëPj, PİPsC,CĤC-P±PµPS CĤPµC,PµP»CĤPSPëPNë PjPsPSC-C,PsCĤPëPSPİ CÍC,P°PSCÍ C†PëC... C...PIPsCĤPëC....

P'P·P°C" PjPsPrC-Cİ P· PİCĤPsC,PëPİC-CĤCÍCÍPSPëPjPë P»C-PeP°CĤCÍCĤPePëPjPë P·P°CÍPsP±P°PjPë PİCĤCİPjPsC— PrC-C—.

P'PµP·PİPµPeP° C,P° PµC,,PµPeC,PëPIPSC-CÍC,CH PePsPjP±C-PSP°C†C-C— PµP»CĤC,CĤPsPjP±PsPİP°PİCÍ P· PİCĤPsC,PëPİC-CĤCÍCÍPSPëPjPë P»C-PeP°CĤCÍCĤPePëPjPë P·P°CÍPsP±P°PjPë PİCĤCİPjPsC— PrC-C—, P·P°C,PIPµCĤPµPµPSPëPjPë PrP»Cİ P»C-PeCÍPIP°PSPSCİ C...CĤPsPSC-C±PSPsPİPs PİPµPİP°C,PëC,CÍ PŸ, PSP° C†PµPNë C±P°CÍ PSPµ PİCÍC,P°PSPsPIP»PµPSP°.

P PëP·PëPe PİPµPİP°C,PsC,PsPeCÍPëC±PSPsCÍC,C-.

P—P°CÍC,PsCÍCÍPIP°PSPSCİ PµP»CĤC,CĤPsPjP±PsPİP°PİCÍ PjPsPµPµ CÍPİCĤPëC±PëPSCİC,Pë PİPsCĤCÍC€PµPSPSCİ C,,CÍPSPeC†C-C— PİPµC†C-PSPePë C- PIPëCİPIP»CİC,Pë CÍPµCĤPNëPsP·PSPëPNë C,PsPeCÍPëC±PSPëPNë PİPİP»PëPİ PSP° PİPµC†C-PSPeCÍ, C%Ps PjPsPµPµ P±CÍC,Pë PSPµP±PµP·PİPµC±PSPëPj PrP»Cİ PµPëC,C,Cİ (PrPëPİ. CĤPsP·PrC-P» B«PµPsP±C-C±PSC- CĤPµP°PeC†C-C—B»).

PŸP»C-Pr PIPëPjC-CĤCĤPIP°C,Pë CÍPëCĤPsPIP°C,PePsPİC- CĤC-PIPSC- P°P»P°PSC-PSP°PjC-PSPsC,CĤP°PSCÍC,,PµCĤP°P·Pë (PĤP·PŸ), P°CÍPİP°CĤC,P°C,P°PjC-PSPsC,CĤP°PSCÍC,,PµCĤP°P·Pë (PĤPŸPŸ) C,P° P±C-P»C-CĤCÍP±C-PSCÍ

PiPμCηPμPr PiPsC±P°C, PePsPj P»C-PeCfPIP°PSPSCl PμP»CHC, CηPsPjP±PsPiP°PiPsPj, PePsP¶PSC- 2 C, PēP¶PSC- PiC-Pr C±P°Cf PePsCηPμPeC†C-C— PrPsP·Pē C- C%PsPjC-CfC†C±PSPs PiC-CfP»C† C†C, P°P±C-P»C-P·P°C†C-C— PrPsP·PsPIPsPiPs CηPμP¶PēPjCf. P·P»CHC, CηPsPjP±PsPiP°Pi C” C-PSPiC-P±C-C, PsCηPsPj UGT1A1 C- OATP1B1, C%Ps PjPsP¶Pμ PiCηPēP·PIPμC†C, Pē PrPs CηPsP·PIPēC, PeCf PSPμPiCηC†PjPsC— PiC-PiPμCηP±C-P»C-CηCfP±C-PSPμPjC-C—. PiPeC%Ps CηC-PIPμPSCH P±C-P»C-CηCfP±C-PSCf PiC-PrPIPēC%PμPSPēPnē, C†P»C-Pr PiCηPsPIPsPrPēC, Pē PePsPSC, CηPsP»CH PiCηC†PjPsPiPs C, P° PSPμPiCηC†PjPsPiPs P±C-P»C-CηCfP±C-PSCf. PμCηPē PiPsC†PIC- P·PjC-PS C† PiPμC±C-PSPePsPIPēC... C, PμC†C, P°C... PSPμPsP±C...C-PrPSPs PiCηPsPIPμC†C, Pē PiPsPIC, PsCηPSPμ PIPēP·PSP°C±PμPSPSCl PiCηPsC, C†PiPsPj 3Bη”5 PrPSC-PI. PiPeC%Ps PiPsCηCfCεPμPSPSCl PiC-PrC, PIPμCηPrC†C, CHC†C†C, PiPsC, CηC-P±PSPs PePsPSC, CηPsP»CHPIP°C, Pē CηC-PIPμPSCH PiPμC±C-PSPePsPIPēC... C, PμCηPjPμPSC, C-PI PrPs C—C... PSPsCηPjP°P»C-P·P°C†C-C— P°P±Ps C†C, P°P±C-P»C-P·P°C†C-C—. PμCηPēPiPēPSClC, Pē P»C-PeCfPIP°PSPSCl PμP»CHC, CηPsPjP±PsPiP°PiPsPj C†P»C-Pr PiCηPē PiC-PrPIPēC%PμPSPSC- CηC-PIPSCl PηP·Pŷ (3 × P’PηPk [PIPμCηC...PSCl PjPμP¶P° PSPsCηPjPē] C† PiP°C†C-C”PSC, C-PI P· PSPsCηPjP°P»CHPSPsCη C, C†PSPeC†C-C”Cη PiPμC±C-PSPePē P°P±Ps ≥ 3 CηP°P·Pē PIC-Pr PIPēC...C-PrPSPsPiPs CηC-PIPSCl C±Pē > 5 × P’PηPk, P·P°P»PμP¶PSPs PIC-Pr C, PsPiPs, C†PePμ P·PSP°C±PμPSPSCl C” PSPēP¶C±PēPj, C† PiP°C†C-C”PSC, C-PI P· PiC-PrPIPēC%PμPSPēPjPē CηC-PIPSClPjPē C, CηP°PSC†P°PjC-PSP°P· PiPμCηPμPr P»C-PeCfPIP°PSPSClPj), P° C, P°PePsP¶ PiCηPē:

- PiCηPsPiCηPμC†CfPIP°PSPSC- PiCηPsC†PμC†Cf;
- PiPμCηC†PēC†C, PμPSC†C-C— PiCηPsC†PμC†Cf ≥ 4 C, PēP¶PSC-PI;
- C†C†PiC†C, PSCHPSjC† PiC-PrPIPēC%PμPSPSC- CηC-PIPSCl PiCηC†PjPsPiPs P±C-P»C-CηCfP±C-PSCf;
- PiPsC†PIC- C†C†PiC†C, PSC-C... PeP»C-PSC-C±PSPēC... C†PēPjPiC, PsPjC-PI PiPsCηCfCεPμPSPSCl C, C†PSPeC†C-C— PiPμC±C-PSPePē P°P±Ps PsP·PSP°Pe PiPμC±C-PSPePsPIPsC— PrPμPePsPjPiPμPSC†P°C†C-C—.

P·P»CHC, CηPsPjP±PsPiP°Pi PiP°C†C-C”PSC, P°Pj C-P· P·P°C...PIPsCηCηPIP°PSPSClPjPē PiPμC±C-PSPePē C†P»C-Pr PiCηPēP·PSP°C±P°C, Pē P· PsP±PμCηPμP¶PSC-C†C, CH. PμP°C†C-C”PSC, P°Pj P· P†PŷPμ C, P° C†CηP°P¶PμPSPSClPj PiPμC±C-PSPePē P»C-PeCfPIP°PSPSCl PμP»CHC, CηPsPjP±PsPiP°PiPsPj C†P»C-Pr PiPsC±PēPSP°C, Pē P·C- P·PSPēP¶PμPSPsC— PrPsP·Pē. PμCηPē PiCηPēP·PSP°C±PμPSPSC- PiP°C†C-C”PSC, P°Pj P· PiPsCηCfCεPμPSPSClPj C, C†PSPeC†C-C— PiPμC±C-PSPePē PSPμPsP±C...C-PrPSPēPnē CηPμC, PμP»CHPSPēPnē PjPsPSC-C, PsCηPēPSPi (PrPēPI. CηPsP·PrC-P» B«PŷPiPsC†C-P± P·P°C†C, PsC†CfPIP°PSPSCl C, P° PrPsP·PēB»).

PμPμC±C-PSPePsPIP° PSPμPrPsC†C, P°C, PSC-C†C, CH (PiCηPē P·P°C†C, PsC†C±PIP°PSPSC- CηP°P·PsPj P· C-PSC, PμCηC, PμCηPsPSPsPj).

PμPμC±C-PSPePsPIP° PSPμPrPsC†C, P°C, PSC-C†C, CH C† PiP°C†C-C”PSC, C-PI P· C...CηPsPSC-C±PSPēPj P’P”Pŷ: C†P»C-Pr CηPμC, PμP»CHPSPs PePsPSC, CηPsP»CHPIP°C, Pē C†C, P°PS PiP°C†C-C”PSC, C-PI P· PSPēP·CHPePēPj CηC-PIPSPμPj P°P»CHP±C†PjC-PSCf (≤ 35 Pi/P») P°P±Ps PiCηPē PiPsC±P°C, PePsPIPsPjC† P·PSP°C±PμPSPSC- PiPsPeP°P·PSPēPeP° PjPsPrPμP»C- C, PμCηPjC-PSP°P»CHPSPsC— C†C, P°PrC-C— P·P°C...PIPsCηCηPIP°PSPSCl PiPμC±C-PSPePē (MELD) ≥ 10.

PJ PiP°C†C-C" PSC,C-PI P· P'P"PY P· C†PëCḡPsP·PsPj PiPμC†C-PSPePë PiCḡPë
P·P°C†C,PsC†C†PIP°PSPSC- P°P»CHbC,,P°-C-PSC,PμCḡC,,PμCḡPsPSCr C" CḡPëP·PëPe
PiPμC†C-PSPePsPIPSc— PrPμPePsPjPiPμPSC†P°C†C-C—. P' 2 PePsPSC,CḡPsP»CHbPsPIP°PSPëC...
PeP»C-PSC-C†PSPëC... PrPsC†P»C-PrP¶PμPSPSC†C... Cr PiP°C†C-C" PSC,C-PI P· P'P"PY C,P°
C,CḡPsPjP±PsC†PëC,PsPiPμPSC-C" Cḡ PsP·PSP°PePë PiPμC†C-PSPePsPIPSc—
PSPμPrPsC†C,P°C,PSPsC†C,C- (P°C†C†PëC,, PiPμC†C-PSPePsPIP° PμPSC†PμC,,P°P»PsPiP°C,C-†C†,
PeCḡPsPIPSc,PμC†P° P· PIP°CḡPëPePsP·PSPs CḡPsP·CëPëCḡPμPSPëC... PIPμPS,
C†PiPsPSC,P°PSPSPëPNë P±P°PeC,PμCḡC-P°P»CHbPSPëPNë PiPμCḡPëC,PsPSC-C,))
C†PiPsC†C,PμCḡC-PiP°P»PëC†C† C†P°C†C,C-CëPμ PI PiCḡC†PëC-
PμP»CHbC,CḡPsPjP±PsPiP°PiC† (11 %), PSC-P¶ C† PiCḡC†PëC- PiP»P°C†PμP±Ps (6 %).
PμP°C†C-C" PSC,Pë P· PSPëP·CHbPePëPj CḡC-PIPSμPj P°P»CHbP±C†PjC-PSC† (< 35 Pi/P») P°P±Ps
³ 10 P·P° CëPeP°P»PsCḡ MELD PSP° PiPsC†P°C,PeC† PrPsC†P»C-PrP¶PμPSPSC† PjP°P»Pë C† 3
CḡP°P·Pë P±C-P»CHbCëPëPNë CḡPëP·PëPe PiPμC†C-PSPePsPIPSc—
PSPμPrPsC†C,P°C,PSPsC†C,C- C,P° P·P±C-P»CHbCëPμPSPSC† CḡPëP·PëPeC†
P»PμC,P°P»CHbPSPëC... C†C†PeP»P°PrPSPμPSCḡ PiPsCḡC-PIPS†PSPs P· C,PëPjPë, C...C,Ps
PjP°PI PjPμPSCë PiC-P·PSCḡ C†C,P°PrC-Cḡ P·P°C...PIPsCḡCḡPIP°PSPSC† PiPμC†C-PSPePë.
PḡCḡC-Pj C,PsPiPs, PiPμCḡPμPIP°PiPë P»C-PeC†PIP°PSPSC† P· C,PsC†PePë P·PsCḡC†
PrPsC†C†PiPSPμPSPSC† PY'P' PI PiPsCḡC-PIPS†PSPSC- P· PiP»P°C†PμP±Ps C† C†PëC...
PiP°C†C-C" PSC,C-PI P±C†P»Pë PSPμP·PSP°C†PSPëPjPë (PsC†PsP±P»PëPIPs C†
PiP°C†C-C" PSC,C-PI P· P±P°P·PsPIPëPj CḡC-PIPSμPj P°P»CHbP±C†PjC-PSC† ≤ 35 Pi/P»).
P·P»CHbC,CḡPsPjP±PsPiP°Pi C,P°PePëPj PiP°C†C-C" PSC,P°Pj C†P»C-Pr PiCḡPëP·PSP°C†P°C,Pë
C,C-P»CHbPePë PiC-C†P»C† CḡPμC,PμP»CHbPSPSc— PsC†C-PSPePë PsC†C-PeC†PIP°PSPëC...
PiPμCḡPμPIP°Pi C† PiPsCḡC-PIPS†PSPSC- P· CḡPëP·PëPeP°PjPë. PμCḡPë P»C-PeC†PIP°PSPSC-
PiP°C†C-C" PSC,C-PI P· C,P°PePëPjPë C...P°CḡP°PeC,PμCḡPëC†C,PëPeP°PjPë
PSPμPsP±C...C-PrPSPs C†PIP°P¶PSPs C†C,PμP¶PëC,Pë P·P° PsP·PSP°PeP°PjPë C,P°
C†PëPjPiC,PsPjP°PjPë PiPμC†C-PSPePsPIPSc— PSPμPrPsC†C,P°C,PSPsC†C,C-.
P—P° C-PSC,,PsCḡPjP°C†C-C" Cḡ C%PsPrPs PeCḡPëC,PμCḡC-C—PI PiCḡPëPiPëPSPμPSPSC†
P»C-PeC†PIP°PSPSC† C-PSC,PμCḡC,,PμCḡPsPSPsPj C†P»C-Pr P·PIPμCḡPSC†C,PëC†C† PrPs
PIC-PrPiPsPIC-PrPSPSc— C-PSC†C,CḡC†PeC†C-C— PrP»C† PjPμPrPëC†PSPsPiPs
P·P°C†C,PsC†C†PIP°PSPSC†. P—P°C†C,PsC†C†PIP°PSPSC† PμP»CHbC,CḡPsPjP±PsPiP°PiC†
C†P»C-Pr PiCḡPëPiPëPSPëC,Pë, C†PeC%Ps PiCḡPsC,PëPIC-CḡC†C†PSC† C,PμCḡP°PiC-Cḡ
PiCḡPëPiPëPSPëP»Pë PI P·PiBḡ™ C†P·PeC† P· PiPμC†C-PSPePsPIPScḡ
PSPμPrPsC†C,P°C,PSC-C†C,Cḡ. PḡCḡPsPjP±PsC,PëC†PSC-/C,CḡPsPjP±PsPμPjP±PsP»C-C†PSC-
CëC†PeP»P°PrPSPμPSPSC†.

PμC-Pr C†P°C† PePsPSC,CḡPsP»CHbPsPIP°PSPëC... PrPsC†P»C-PrP¶PμPSCḡ P·P° C†C†P°C†C,Cḡ
PiP°C†C-C" PSC,C-PI P· C,CḡPsPjP±PsC†PëC,PsPiPμPSC-C" Cḡ, C...PIPsCḡPëC... PSP° P'P"PY,
C†PeC- PsC,CḡPëPjC†PIP°P»Pë C,PμCḡP°PiC-Cḡ C-PSC,PμCḡC,,PμCḡPsPSPsPj (n = 1439), C† 38
P· 955 PiP°C†C-C" PSC,C-PI (4 %), C†PeC- PsC,CḡPëPjC†PIP°P»Pë PμP»CHbC,CḡPsPjP±PsPiP°Pi,
C- C† 6 P· 484 (1 %) PiP°C†C-C" PSC,C-PI PiCḡC†PëC- PiP»P°C†PμP±Ps
CḡPsP·PIPëPSC†P»PëC†Cḡ C,CḡPsPjP±PsPμPjP±PsP»C-C†PSC- C†C†PeP»P°PrPSPμPSPSC†
(PḡP·Pj). P—P°P·PSP°C†PμPSC- C,CḡPsPjP±PsC,PëC†PSC-/C,CḡPsPjP±PsPμPjP±PsP»C-C†PSC-
C†C†PeP»P°PrPSPμPSPSC† PIPeP»CḡC†P°P»Pë C†Pe PIPμPSPsP·PSC-, C,P°Pe C-
P°CḡC,PμCḡC-P°P»CHbPSC- C†PIPëC%P°. P'C-P»CHbCëC-C†C,Cḡ PḡP·Pj P±C†P»Pë
PSPμC†PμCḡPNëPsP·PSPëPjPë C- P±C†P»Pë C†C†C†PSC†C,C- PrPs PeC-PSC†C†
PrPsC†P»C-PrP¶PμPSPSC†. PḡCḡPsPjP±PsP· PiPsCḡC,P°P»CHbPSPSc— PIPμPSPë C"
PSP°PNëP±C-P»CHbCë PiPsCëPëCḡPμPSPëPj TEJ PI PsP±PsC... PiCḡC†PiP°C...
P»C-PeC†PIP°PSPSC† (2 % PiP°C†C-C" PSC,C-PI, C†PeC- PsC,CḡPëPjC†PIP°P»Pë
PμP»CHbC,CḡPsPjP±PsPiP°Pi, PiCḡPsC,Pë < 1% C,PëC..., C†PeC- PsC,CḡPëPjC†PIP°P»Pë
PiP»P°C†PμP±Ps). PkPμ C†PiPsC†C,PμCḡC-PiP°P»PsC†C† P¶PsPrPSPsPiPs P·PiBḡ™ C†P·PeC†
PjC-P¶ C†P°C†PsPj PiPsC†P°C,PeC† P»C-PeC†PIP°PSPSC† C- CḡPsP·PIPëC,PePsPj PḡP·Pj. Pj

PiP°C†C-C" PSC,C-PI P· PSpëP·CHPePëPj CĤC-PIPSPµPj P°P»CHP±C†PjC-PSC† (≤ 35 Pi/P») P°P±Ps MELD ≥ 10 P±C†P»Ps P·P°C,,C-PeC†PsPIP°PSPs PIPrPIC-C†C- P±C-P»CHC€PëPñ CĤPëP·PëPe CĤPsP·PIPëC,PeC† PÿP·PJ, PSC-P¶ C† PiP°C†C-C" PSC,C-PI P· PIPëC%oPëPj CĤC-PIPSPµPj P°P»CHP±C†PjC-PSC†; C† PiP°C†C-C" PSC,C-PI PIC-PePsPj ≥ 60 CĤPsPeC-PI CĤPëP·PëPe PÿP·PJ P±C†PI C† 2 CĤP°P·Pë PIPëC%oPëPj C† PiPsCĤC-PIPSC¶PSPSC- P· PjPsP»PsPrC€PëPjPë PiP°C†C-C" PSC,P°PjPë. P·P»CHC,CĤPsPjP±PsPiP°Pi C,P°PePëPj PiP°C†C-C" PSC,P°Pj PiPsC,CĤC-P±PSPs PiCĤPëP·PSP°C†P°C,Pë C,C-P»CHPePë PiC-C†P»C¶ CĤPµC,PµP»CHPSPsPiPs CĤPsP·PiP»C¶IPrC† PsC†C-PeC†PIP°PSPëC... PiPµCĤPµPIP°Pi C- PjPsP¶P»PëPIPëC... CĤPëP·PëPeC-PI. PkPµPsP±C...C-PrPSPs C†PIP°P¶PSPs C†C,PµP¶PëC,Pë P·P° PsP·PSP°PeP°PjPë C,P° C†PëPjPiC,PsPjP°PjPë CĤPsP·PIPëC,PeC† PÿP·PJ C† C,P°PePëC... PiP°C†C-C" PSC,C-PI. P' C†P»Ps PIC†C,P°PSPsPIP»PµPSPs, C%oPs CĤPëP·PëPe PÿP·PJ P·P±C-P»CHC€C†C"C,CHC†C¶ C† PiP°C†C-C" PSC,C-PI P· C...CĤPsPSC-C†PSPsCĤ PiPµC†C-PSPePsPIPsCĤ PSPµPrPsC†C,P°C,PSC-C†C,CĤ (P†PµPk) PiCĤPë PiCĤPëP·PSP°C†PµPSPSC- PµP»CHC,CĤPsPjP±PsPiP°PiC† C† PrPsP·C- 75 PjPi 1 CĤP°P· PSP° PrPsP±C† PiCĤPsC,C¶PiPsPj PrPIPSC... C,PëP¶PSC-PI PiCĤPë PiC-PrPiPsC,PsPIC†C- PrPs C-PSPIP°P·PëPIPSPëC... PiCĤPsC†PµPrC†CĤ. PJ 6 P· 143 (4 %) PrPsCĤPsC†P»PëC... PiP°C†C-C" PSC,C-PI P· P†PµPk, C¶PeC- PsC,CĤPëPjC†PIP°P»Pë PµP»CHC,CĤPsPjP±PsPiP°Pi, CĤPsP·PIPëPSC†P»PëC†C¶ PÿP·PJ (PIC†C- C† C†PëC†C,PµPjC- PiPsCĤC,P°P»CHPSPsC— PIPµPSPë), C† PiCĤC†PiC- PiP»P°C†PµP±Ps PÿP·PJ CĤPsP·PIPëPSC†P»PëC†C¶ C† 2 P· 145 (1 %) PiP°C†C-C" PSC,C-PI (PsPrPSPëPS PIPëPiP°PrPsPe C†C†PeP»P°PrPSPµPSPSC¶ PI C†PëC†C,PµPjC- PiPsCĤC,P°P»CHPSPsC— PIPµPSPë C- PsPrPëPS PIPëPiP°PrPsPe C-PSC,,P°CĤPeC,C† PjC-PsPeP°CĤPrP°). PJ 5 P· 6 PiP°C†C-C" PSC,C-PI, C%oPs PsPrPµCĤP¶C†PIP°P»Pë PµP»CHC,CĤPsPjP±PsPiP°Pi, CĤPsP·PIPëPSC†P»PëC†C¶ C,CĤPsPjP±PsC,PëC†PSC- C†C†PeP»P°PrPSPµPSPSC¶ PiCĤPë PeC-P»CHPePsC†C,C- C,CĤPsPjP±PsC†PëC,C-PI > 20000/PjPeP» PiCĤPsC,C¶PiPsPj 30 PrPSC-PI P· PjPsPjPµPSC,C† PiCĤPëPñPsPjC† PsC†C,P°PSPSCHPsC— PrPsP·Pë. P·P»CHC,CĤPsPjP±PsPiP°Pi PSPµ PiPsPeP°P·P°PSPëPñ PrP»C¶ P»C-PeC†PIP°PSPSC¶ C,CĤPsPjP±PsC†PëC,PsPiPµPSC-C— C† PiP°C†C-C" PSC,C-PI P· C...CĤPsPSC-C†PSPsCĤ PiPµC†C-PSPePsPIPsCĤ PSPµPrPsC†C,P°C,PSC-C†C,CĤ PI CĤP°PjPeP°C... PiC-PrPiPsC,PsPIPePë PrPs C-PSPIP°P·PëPIPSPëC... PiCĤPsC†PµPrC†CĤ.

P—P° PrP°PSPëPjPë PeP»C-PSC-C†PSPëC... PrPsC†P»C-PrP¶PµPSCĤ P· PµP»CHC,CĤPsPjP±PsPiP°PiPsPj C† C...PIPsCĤPëC... P· P†PÿPµ, PIPëPiP°PrPePë C,CĤPsPjP±PsPµPjP±PsP»C-Pñ C†PiPsC†C,PµCĤC-PiP°P»PëC†C¶ PiCĤPë PSPëP·CHPePsPjC† C,P° PSPsCĤPjP°P»CHPSPsPjC† CĤC-PIPSC- C,CĤPsPjP±PsC†PëC,C-PI. P— PsP±PµCĤPµP¶PSC-C†C,CĤ C†P»C-Pr PiCĤPëP·PSP°C†P°C,Pë PµP»CHC,CĤPsPjP±PsPiP°Pi PiP°C†C-C" PSC,P°Pj P· C,,P°PeC,PsCĤP°PjPë CĤPëP·PëPeC† PIPëPSPëPePSPµPSPSC¶ C,CĤPsPjP±PsPµPjP±PsP»C-C—, PIPeP»CĤC†P°CĤC†Pë C†PiP°PrPePsPIC- (PSP°PiCĤPëPeP»P°Pr C,,P°PeC,PsCĤ V P»PµPñPrPµPSP°) P°P±Ps PSP°P±C†C,C- C,,P°PeC,PsCĤPë CĤPëP·PëPeC† (PSP°PiCĤPëPeP»P°Pr PrPµC,,C-C†PëC, P°PSC,PëC,CĤPsPjP±C-PSC† P†P†P†, P°PSC,PëC,,PsC†C,,PsP»C-PiC-PrPSPëPñ C†PëPSPrCĤPsPj), P»C-C,PSPëPñ PIC-Pe, C,CĤPëPIP°P»PëPñ PiPµCĤC-PsPr C-PjPjPsP±C-P»C-P°C†C-C—, P·P»PsC¶PeC-C†PSC- PSPsPIPsC†C,PIPsCĤPµPSPSC¶, P·P°C†C,PsC†C†PIP°PSPSC¶ PePsPSC,CĤP°C†PµPiC,PëPIC-PI C,P° PiPsCĤPjPsPSP°P»CHPSPsC— P·P°PjC-C†PSPsC— C,PµCĤP°PiC-C—, C...C-CĤC†CĤPiC-C†PSC- PIC,CĤC†C†P°PSPSC¶ / C,CĤP°PIPjPë, PsP¶PëCĤC-PSPSC¶, PiP°P»C-PSPSC¶. P C-PIPµPSCĤ C,CĤPsPjP±PsC†PëC,C-PI C†P»C-Pr PiPsC†C,C-PñPSPs PePsPSC,CĤPsP»CĤPIP°C,Pë, P° C† CĤP°P·C- PñPsPiPs P·CĤPsC†C,P°PSPSC¶ P±C-P»CHC€Pµ PSPµPsP±C...C-PrPSPsPiPs CĤC-PIPSC¶ PiPsC,CĤC-P±PSPs PIPëCĤC-C€C†PIP°C,Pë PiPëC,P°PSPSC¶ PiCĤPs P·PjPµPSC€PµPSPSC¶ PrPsP·Pë P°P±Ps PiCĤPëPiPëPSPµPSPSC¶ P»C-PeC†PIP°PSPSC¶ PµP»CHC,CĤPsPjP±PsPiP°PiPsPj (PrPëPI. CĤPsP·PrC-P» B«PÿPiPsC†C-P± P·P°C†C,PsC†C†PIP°PSPSC¶ C,P° PrPsP·PëB»). P—P°PIP¶PrPë PiPsC,CĤC-P±PSPs

PsC†C-PSCĤPIP°C, Pë C†PĭC-PIPIC-PrPSPsC€PµPSPSCĬ CĤPëP·PëPe/PePsCĤPëC†C, CĤ PĭCĤPë P»C-PeC†PIP°PSPSC- PĭP°C†C-C" PSC, C-PI C-P· CĤPëP·PëPePsPj PIPëPSPëPePSPµPSPSCĬ PÿP·PJ P±C†PrCĤ-CĬPePsC— PµC, C-PsP»PsPiC-C—.

PJ PeP»C-PSC-C†PSPëC... PIPëPĭCĤPµP±C†PIP°PSPSCĬC... PĭCĤPë CĤPµC,, CĤP°PeC, PµCĤPSC-PMë PÿPĥPĥ PSPµ P±C†P»Ps PIPëCĬPIP»PµPSPs P¶PsPrPSPsPiPs PIPëPĭP°PrPeC† PÿP·PJ, PsPrPSP°Pe CĤPëP·PëPe CĤPµP·PIPëC, PeC† C†PëC... CĬPIPëC%o PSPµ C†P»C-Pr PIPëPeP»CĤC†P°C, Pë C† C†C-PMë PĭPsPĭC†P»CĬC†C-C— PĭP°C†C-C" PSC, C-PI C†PµCĤPµP· PsP±PjPµP¶PµPSC† PeC-P»CĤPeC-C†C, CĤ C... PIPsCĤPëC..., CĬPeC- PsC, CĤPëPjC†PIP°P»Pë P»C-PeC†PIP°PSPSCĬ. PĥC†PeC-P»CĤPePë PĭP°C†C-C" PSC, P°Pj P· PĭPsPeP°P·P°PSPSCĬPj PÿPĥPĥ PĭCĤPëP·PSP°C†P°C" C, CĤC†CĬ PjP°PeC†PëPjP°P»CĤPSP° C†C... PIP°P»PµPSP° PrPsP·P° (150 PjPi/PrPsP±C†) C- PICĤP°C... PsPIC†CĤC†Pë C...P°CĤP°PeC, PµCĤ CĤPµP°PeC†C-C—, CĤPµP·PIPëC, PsPe PÿP·PJ PjPsP¶PSP° PsC†C-PeC†PIP°C, Pë PI C†C-PMë PĭPsPĭC†P»CĬC†C-C— PĭP°C†C-C" PSC, C-PI.

P·P»CĤC, CĤPµPjP±PsPĭP°Pi PSPµ C†P»C-Pr P·P°C†C, PsC†PsPIC†PIP°C, Pë PrP»CĬ P»C-PeC†PIP°PSPSCĬ PĭP°C†C-C" PSC, C-PI C-P· PĭPsPjC-CĤPSPsCĤ C, P° C, CĬP¶PePsCĤ PĭPµC†C-PSPePsPIPµCĤ PSPµPrPsC†C, P°C, PSC-C†C, CĤ (P·P° C€PeP°P»PsCĤ P§P°PMëP»PrP°- PµBĤ™ CĤ ≥ 5), CĬPeC%oPs PĭPsC, PµPSC†C-PMëPSP° PePsCĤPëC†C, CĤ PIC-Pr P·P°C†C, PsC†C†PIP°PSPSCĬ PSPµ P±C†PrPµ PĭPµCĤPµPIP°P¶P°C, Pë CĤPëP·PëPe C, CĤPµPjP±PsP·C† PĭPsCĤC, P°P»CĤPSPëC... PIPµPS. PĭPeC%oPs P·P°C†C, PsC†C†PIP°PSPSCĬ PĭCĤPµPĭP°CĤP°C, C† PSPµPsP±C... C-PrPSPµ, PµP»CĤC, CĤPµPjP±PsPĭP°Pi PrP»CĬ P»C-PeC†PIP°PSPSCĬ C... PIPsCĤPëC... P· P†PÿPµ C, P° PĭPµC†C-PSPePsPIPµCĤ PSPµPrPsC†C, P°C, PSC-C†C, CĤ C†P»C-Pr PĭCĤPëP·PSP°C†P°C, Pë P· PsP±PµCĤPµP¶PSC-C†C, CĤ (PrPëPI. CĤPµP·PrC-P»Pë B«PÿPĭPsC†C-P± P·P°C†C, PsC†C†PIP°PSPSCĬ C, P° PrPsP·PëB» C- B«PµPsP±C-C†PSC- CĤPµP°PeC†C-C—B»).

PµCĤPµPIPµC, PµC†C- PĭC-C†P»CĬ PĭCĤPëPĭPëPSPµPSPSCĬ P»C-PeC†PIP°PSPSCĬ PµP»CĤC, CĤPµPjP±PsPĭP°PiPsPj.

PµC-C†P»CĬ PĭCĤPëPĭPëPSPµPSPSCĬ P»C-PeC†PIP°PSPSCĬ PµP»CĤC, CĤPµPjP±PsPĭP°PiPsPj C† PĭP°C†C-C" PSC, C-PI P· P†PÿPµ PjPsP¶Pµ PĭPsPIC, PsCĤPSPs PIPëPSPëPePSC†C, Pë C, CĤPµPjP±PsC†PëC, PsPĭPµPSC-CĬ. PJ P±C-P»CĤC€PsC†C, C- PĭP°C†C-C" PSC, C-PI PĭC-C†P»CĬ PĭCĤPëPĭPëPSPµPSPSCĬ P»C-PeC†PIP°PSPSCĬ PµP»CĤC, CĤPµPjP±PsPĭP°PiPsPj PeC-P»CĤPeC-C†C, CĤ C, CĤPµPjP±PsC†PëC, C-PI PĭPsPIPµCĤC, P°C" C, CĤC†CĬ PrPs PĭPsC†P°C, PePsPIPµPiPs CĤC-PIPSCĬ PĭCĤPµC, CĬPiPsPj 2 C, PëP¶PSC-PI, C%oPs P·P±C-P»CĤC€C†C" CĤPëP·PëPe PIPëPSPëPePSPµPSPSCĬ PeCĤPµPIPµC, PµC†. PĭPµPMë CĤPëP·PëPe PĭC-PrPIPëC%oC†C" C, CĤC†CĬ, CĬPeC%oPs P»C-PeC†PIP°PSPSCĬ PµP»CĤC, CĤPµPjP±PsPĭP°PiPsPj PĭCĤPëPĭPëPSCĬC" C, CĤC†CĬ PSP° C, P»C- P·P°C†C, PsC†C†PIP°PSPSCĬ P°PSC, PëPePsP°PiC†P»CĬPSC, C-PI P°P±Ps P°PSC, PëC, CĤPµPjP±PsC†PëC, P°CĤPSPëC... P·P°C†C PµP±C-PI. PJ CĤP°P·C- PĭCĤPëPĭPëPSPµPSPSCĬ C, PµCĤP°PĭC-C— PµP»CĤC, CĤPµPjP±PsPĭP°PiPsPj P»C-PeC†PIP°PSPSCĬ C-PrC-PsPĭP°C, PëC†PSPsC— C, CĤPµPjP±PsC†PëC, PsPĭPµPSC-C†PSPsC— PĭC†CĤPĭC†CĤPë CĤPµPePsPjPµPSPPrC†C" C, CĤC†CĬ PIC-PrPSPsPIPëC, Pë P·PĭC-PrPSPs P· C†PëPSPSPëPjPë PeP»C-PSC-C†PSPëPjPë CĤPµPePsPjPµPSPPrP°C†C-CĬPjPë. PĭPe PrPsPrP°C, PePsPIC- P·P°C... PsPrPë, PjPsP¶PSP° PĭCĤPëPĭPëPSPëC, Pë P°PSC, PëPePsP°PiC†P»CĬPSC, PSC† C, P°/P°P±Ps P°PSC, PëC, CĤPµPjP±PsC†PëC, P°CĤPSC† C, PµCĤP°PĭC-CĤ, PĭPµCĤPµPiP»CĬPSC†C, Pë P°PSC, PëPePsP°PiC†P»CĬC†C-PMëPSC† P°P±Ps C, CĤPµPjP±PsC†PëC, P°CĤPSC† PĭC-PrC, CĤPëPjPeC†. PµC-P»CĤPeC-C†C, CĤ C, CĤPµPjP±PsC†PëC, C-PI C†P»C-Pr PĭPµCĤPµPIC-CĤCĬ, Pë C%oPsC, PëP¶PSCĬ PĭCĤPµC, CĬPiPsPj 4 C, PëP¶PSC-PI PĭC-C†P»CĬ PĭCĤPëPĭPëPSPµPSPSCĬ P»C-PeC†PIP°PSPSCĬ PµP»CĤC, CĤPµPjP±PsPĭP°PiPsPj.

PJ PeP»C-PSC-C#PSPeC... PrPsCfP»C-PrP¶PµPSPSC¶C... PíP°C†C-C" PSC,C-PI, C...PIPSc¶PëC...
PSP° P'P"PY, PiC-CfP»C¶ PíC¶PëPíPëPSPµPSPSC¶ PíC¶PëPµPsPjCf
PíPµPiC-PSC, PµC¶C,, PµC¶PSPScf, C¶PëP±P°PIC-C¶PëPSPScf C, P° PµP»CHC, C¶PSPjP±PsPíP°PiCf
PíPSPIC-PrPsPjP»C¶P»PScfCH PíC¶PSP PIPëC%PëPµ C¶C-PIPµPSC¶ PIPëPSPëPePSPµPSPSC¶
CëP»CfPSPePsPIPs-PePëCëPePsPIPëC... PeC¶PSPIPSc, PµC#, PI C, PsPjCf C#PëCfP»C-
C, C¶P¶PePëC... C- P»PµC, P°P»CHPSPëC... PµC-CfP»C¶ PíC¶PëPíPëPSPµPSPSC¶
C, PµC¶P°PiC-C- PíP°C†C-C" PSC,C-PI PíPSc, C¶C-P±PSPs PePsPSC, C¶PSP»C¶PíP°C, Pë PSP°
PSP°C¶PIPSC-CfC, CH P±CfPrCH-C¶PePëC... CfPëPjPíC, PsPjC-PI CëP»CfPSPePsPIPs-
PePëCëPePsPIPsC- PeC¶PSPIPSc, PµC#C-.

*PµC-CfC, PePsPIPs-PjPsP-PePsPIPµ C,, PsC¶PjCzPIP°PSPSC¶ C¶PµC, PëPeCzP»C-PSCz C, P°
C¶PëP-PëPe PeC-CfC, PePsPIPs-PjPsP-PePsPIPsPiPs C,, C-P±C¶PSP-Cz.*
P•P»CHC, C¶PSPjP±PsPíP°Pi P·P±C-P»CHCëCfC" C¶PëP·PëPe PíPSc¶PIPë P°P±Ps
PíC-PrPIPëC%PµPSPsPiPs CfC, PIPSc¶PµPSPSC¶ C¶PµC, PëPeCfP»C-PSPsPIPëC...
PIPsP»PsPePsPS Cf PeC-CfC, PePsPIPsPjCf PjPsP·PeCf. P—PSP°C#PµPSPSC¶ C†CHPSPiPs, C¶Pe
C- PíC¶Pë P·P°CfC, PsCfCfPIP°PSPSC- C-PSCëPëC... P°PiPsPSC-CfC, C-PI
C, C¶PSPjP±PsPíPSPµC, PëPSPsPIPëC... C¶PµC†PµPíC, PsC¶C-PI, C%Pµ PSPµ
PICfC, P°PSPsPIP»PµPSPs.

PµPµC¶PµPr PíPSc#P°C, PePsPj P»C-PeCfPIP°PSPSC¶ PµP»CHC, C¶PSPjP±PsPíP°PiPsPj CfP»C-Pr
C¶PµC, PµP»CHPSPs PIPëPIC#PëC, Pë PjP°P·PsPe PíPµC¶PëC,, PµC¶PëC#PSPsC— PeC¶PSPIC-
PrP»C¶ PIPëP·PSP°C#PµPSPSC¶ PíPSc#P°C, PePsPIPsPiPs C¶C-PIPSC¶
PjPsC¶C,, PsP»PsPiC-C#PSPëC... PíPSc¶CfCëPµPSC¶ PeP»C-C, PëPS PeC¶PSPIC-.
PµC-CfP»C¶ PICfC, P°PSPsPIP»PµPSPSC¶ CfC, P°P±C-P»CHPSPsPiPs C¶PµP¶PëPjCf
PrPsP·CfPIP°PSPSC¶ PµP»CHC, C¶PSPjP±PsPíP°PiCf C%PsPjC-CfC¶C†C¶ PíPSc, C¶C-P±PSPs
C¶PSP±PëC, Pë PíPSPSPëPµ P°PSP°P»C·P· PeC¶PSPIC- C·P· PíC-PrC¶P°C... CfPSPePsPj
P»PµPµPePsC†PëC, P°C¶PSPsC— C,, PsC¶PjCfP»Pë. PJ C¶P°P·C- PíPSc¶PIPë PSPµP·C¶C-P»PëC...
P°P±Ps PrPëCfPíP»P°CfC, PëC#PSPëC... PeP»C-C, PëPS PSPµPsP±C...C-PrPSPs
PíC¶PSP°PSP°P»C·P·CfPIP°C, Pë PjP°P·PsPe PíPµC¶PëC,, PµC¶PëC#PSPsC— PeC¶PSPIC-
C%PsPrPs PIPëC¶PIP»PµPSPSC¶ PSPsPIPëC... P°P±Ps PíPSPiP»PëP±P»PµPSPSC¶ PIP¶Pµ
PSP°C¶PIPSPëC... PjPsC¶C,, PsP»PsPiC-C#PSPëC... PíPSc¶CfCëPµPSC¶ (PSP°PíC¶PëPeP»P°Pr
C¶PSP·C¶PëPIC-PI C, P° PíPSc¶PIPë C¶PrPµC¶ PI PµC¶PëC, C¶PSPC†PëC, P°C...,
PSPµP·C¶C-P»PëC... P»PµPµPePsC†PëC, C-PI) P°P±Ps C†PëC, PsPíPµPSC-Pµ. PíPëC%Ps Cf
C...PIPSc¶PSPiPs P·P¶ C¶PIP»C¶C¶C, CHCfC¶ PSPsPIC- P°P±Ps PíPScfPëP»C¶C¶C, CHCfC¶
CfP¶Pµ PSP°C¶PIPSC- PjPsC¶C,, PsP»PsPiC-C#PSC- PíPSc¶CfCëPµPSPSC¶ P°P±Ps
PIPëPSPëPeP°C" C†PëC, PsPíPµPSC-C¶, P»C-PeCfPIP°PSPSC¶ PµP»CHC, C¶PSPjP±PsPíP°PiPsPj
CfP»C-Pr PíC¶PëPíPëPSPëC, Pë C- PIPëC¶C-CëPëC, Pë PíPëC, P°PSPSC¶ PíC¶PSP
PíC¶PSPiPµPrPµPSPSC¶ P±C-PSPiCfC-C— PeC-CfC, PePsPIPsPiPs PjPsP·PeCf,
PIPëP»C¶C#P°C¶C#Pë C,, P°C¶P±CfPIP°PSPSC¶ PjP°P·PeP° PrP»C¶ PIPëP·PSP°C#PµPSPSC¶
C,, C-P±C¶PSP·Cf.

*P—P»PsC¶PeC-CfPSC- PSPsPIPsCzC, PIPSc¶PµPSPSC¶ C, P° C—C...
PíC¶PSPiC¶PµCfCzPIP°PSPSC¶.*

P©PsPrPs P°PiPsPSC-CfC, C-PI TPO-R C-CfPSCfC" C, PµPsC¶PµC, PëC#PSPµ
PíC¶PëPíCfC%PµPSPSC¶, C%Ps PIPsPSPë PjPsP¶CfC, CH CfC, PëPjCfP»C¶PíP°C, Pë
PíC¶PSPiC¶PµCfCfPíP°PSPSC¶ PSP°C¶PIPSPëC... PíPµPjP°C, PsPíPSPµC, PëC#PSPëC...
PSPsPIPsCfC, PIPSc¶PµPSC¶, C, P°PePëC... C¶Pe PjC-C" P»PsPrPëCfPíP»P°CfC, PëC#PSPëPµ
CfPëPSPrC¶PSPj. P¶PíPSPSC-CfC, Pë C, C¶PSPjP±PsPíPSPµC, PëPSPsPIPëC...
C¶PµC†PµPíC, PsC¶C-PI C" C,, P°PeC, PsC¶P°PjPë C¶PSPCfC, Cf, C%Ps
CfPíC¶PëC#PëPSC¶C¶C, CH C¶PSP·PIPëC, PsPe PeP»C-C, PëPS-PíPSPiPµC¶PµPrPSPëPeC-PI
C, C¶PSPjP±PsPíPSPµP·Cf, C—C... PrPëC,, PµC¶PµPSC†C-C¶PíP°PSPSC¶ C, P°

PiCḡPsPrCfPeCfPIP°PSPSCḡ C,CḡPsPjP±PsC†PëC,C-PI. PÿCḡPsPjP±PsPiPsPµC,PëPSPsPIC-
CḡPµC†PµPiC,PsCḡPë PiCḡPµPrCfC,P°PIP»PµPSC-, PiPsP»PsPIPSPëPj C†PëPSPsPj, PSP°
PiPsPIPµCḡC...PSC- PeP»C-C,PëPS PjC-C”P»PsC—PrPSPsPiPs PiPsC...PsPrP¶PµPSPSCḡ.

Pj PeP»C-PSC-C†PSPëC... PrPsCfP»C-PrP¶PµPSPSCḡC... P·P°CfC,PsCfCfPIP°PSPSCḡ
P°PiPsPSC-CfC,C-PI C,CḡPsPjP±PsPiPsPµC,PëPSPsPIPëC... CḡPµC†PµPiC,PsCḡC-PI C†
PiP°C†C-C”PSC,C-PI P· PjC-C”P»PsPrPëCfPiP»P°CfC,PëC†PSPëPj C†PëPSPrCḡPsPjPsPj (PḡP”Pÿ)
C,,C-PëCfCfPIP°P»PëCfCḡ PIPëPiP°PrPePë C,CḡP°PSP·PëC,PsCḡPSPsPiPs
P·P±C-P»CḡC€PµPSPSCḡ PeC-P»CḡPePsCfC,C- P±P»P°CfC,PSPëC... PeP»C-C,PëPS C-
PiCḡPsPiCḡPµCfCfPIP°PSPSCḡ PḡP”Pÿ PrPs PiPsCfC,CḡPsPiPs PjC-C”P»PsC—PrPSPsPiPs
P»PµPNëPePsP·C† (P”PḡP>).

P”C-P°PiPSPsP· P†PÿPµ P°P±Ps PÿPḡPḡ C† PrPsCḡPsCfP»PëC... C- P»C-C,PSC-C...
PiP°C†C-C”PSC,C-PI PiPsPIPëPSPµPS P±C†C,Pë PiC-PrC,PIPµCḡPrP¶PµPSPëPNë C€P»CḡC...PsPj
PIPëPeP»CḡC†PµPSPSCḡ C-PSC€PëC... PSPsP·PsP»PsPiC-PNë, C%oPs
CḡPsP·PIPëPIP°CḡC,CḡCfCḡ P· C,CḡPsPjP±PsC†PëC,PsPiPµPSC-C”Cḡ, P·PsPeCḡPµPjP°
CfP»C-Pr PIPëPeP»CḡC†PëC,Pë PrC-P°PiPSPsP· PḡP”Pÿ. PÿP»C-Pr CḡPsP·PiP»CḡPSC†C,Pë
PjPsP¶P»PëPIC-CfC,Cḡ PIPëPePsPSP°PSPSCḡ P°CfPiC-CḡP°C†C— PeC-CfC,PePsPiPsPiPs
PjPsP·PeC† C,P° P±C-PsPiCfC-C— PiCḡPsC,CḡPiPsPj PiPµCḡPµP±C-PiC†
P·P°C...PIPSCḡCḡPIP°PSPSCḡ C- P»C-PëC†PIP°PSPSCḡ, PsCfPsP±P»PëPiPs C†
PiP°C†C-C”PSC,C-PI PIC-PePsPj PIC-Pr 60 CḡPsPeC-PI, CḡPeC- PjP°CḡC,Cḡ C†PëCfC,PµPjPSC-
C†PëPjPiC,PsPjPë P°PSPsPjP°P»C-PNë, C,P°PeC- CḡPe P·CḡPsCfC,P°PSPSCḡ
PeC-P»CḡPePsCfC,C- PiPµCḡPëC,,PµCḡPëC†PSPëC... P±P»P°CfC,PSPëC... PeP»C-C,PëPS.

P·C,,PµPeC,PëPIPSC-CfC,Cḡ C,P° P±PµP·PiPµPeC† P·P°CfC,PsCfCfPIP°PSPSCḡ
PµP»CḡC,CḡPsPjP±PsPiP°PiC† PrP»Cḡ P»C-PëC†PIP°PSPSCḡ C-PSC€PëC...
C,CḡPsPjP±PsC†PëC,PsPiPµPSC-C†PSPëC... CfC,P°PSC-PI, PIPëP»CḡC†P°CḡC†Pë PḡP”Pÿ
P°P±Ps C,CḡPsPjP±PsC†PëC,PsPiPµPSC-Cḡ, C-PSPrC†PePsPIP°PSC-
C...C-PjC-PsC,PµCḡP°PiC-C”Cḡ, PSPµ PICfC,P°PSPsPIP»PµPSPs. P·P»CḡC,CḡPsPjP±PsPiP°Pi
C†P»C-Pr P·P°CfC,PsCfPsPIC†PIP°C,Pë P»PëC€Pµ P·P° P·P°C,PIPµCḡPrP¶PµPSPëPjPë
PiPsPeP°P·P°PSPSCḡPjPë C- PSPµ C†P»C-Pr P·P°CfC,PsCfPsPIC†PIP°C,Pë PrP»Cḡ
P»C-PëC†PIP°PSPSCḡ C,CḡPsPjP±PsC†PëC,PsPiPµPSC-C—, PIPëPeP»PëPeP°PSPsC— PḡP”Pÿ,
P°P±Ps P±C†PrCḡ-CḡPePsC— C-PSC€PsC— PiCḡPëC†PëPSPë
C,CḡPsPjP±PsC†PëC,PsPiPµPSC-C—.

*PiPëC,PsPiPµPSPµC,PëC†PSC- PrPµC,,PµPeC,Pë C,P° PiCḡPsPiCḡPµCfC†PIP°PSPSCḡ PrPs
PḡP”Pÿ/P”PḡP> C† PiP°C†C-C”PSC,C-PI P· PÿPḡPḡ.*

P’C-PrPsPjPs, C%oPs C† PiP°C†C-C”PSC,C-PI P· PÿPḡPḡ PIPëPSPëPeP°CḡC,Cḡ
C†PëC,PsPiPµPSPµC,PëC†PSC- PrPµC,,PµPeC,Pë. PkPµPIC-PrPsPjPs, C†Pë
PµP»CḡC,CḡPsPjP±PsPiP°Pi PiC-PrPIPëC%oC†C” CḡPëP·PëPe
C†PëC,PsPiPµPSPµC,PëC†PSPëC... PrPµC,,PµPeC,C-PI C† PiP°C†C-C”PSC,C-PI P· PÿPḡPḡ.
Pj PeP»C-PSC-C†PSPsPjC† PIPëPiCḡPsP±C†PIP°PSPSC- C,,P°P·Pë II
PµP»CḡC,CḡPsPjP±PsPiP°PiC† C† PiPsC†P°C,PePsPIC-PNë PrPsP·C- 50 PjPi/PrPsP±C† (P·
PiC-PrPIPëC%oPµPSPSCḡPj PrPsP·Pë PePsP¶PSC- 2 C,PëP¶PSC- PrPs
PjP°PeC†PëPjP°P»CḡPSPsC— PrPsP·Pë 150 PjPi/PrPsP±C†) (ELT112523) C†
PiP°C†C-C”PSC,C-PI P· CḡPµC,,CḡP°PeC,PµCḡPSPsCḡ PÿPḡPḡ PIPëPSPëPePSPµPSPSCḡ
PSPsPIPëC... C†PëC,PsPiPµPSPµC,PëC†PSPëC... PiP°C,PsP»PsPiC-PNë
C†PiPsCfC,PµCḡC-PiP°P»PsCfCḡ C† 17,1 % PrPsCḡPsCfP»PëC... PiP°C†C-C”PSC,C-PI
[7/41 (C† 4 P· CḡPePëC... P±C†P»Pë P·PjC-PSPë PI C...CḡPsPjPsCfPsPjC- 7)].
PḡPµPrC-P°PSP° C†P°CfC† PrPs PiPsCḡPIPë C†PëC,PsPiPµPSPµC,PëC†PSPsC—

PiP°C,PsP»PsPiC-C— PrPsCḡC-PIPSCḡPIP°P»P° 2,9 PjC-CḡCḡCḡCḡC.

PJ PeP»C-PSC-CḡPSPsPjCḡ PrPsCḡP»C-PrPḡPḡPSPSC- C,,P°P·Pë II
PḡP»CḡC,CḡPsPjP±PsPiP°PiCḡ Cḡ PrPsP·C- 150 PjPi/PrPsP±Cḡ (P·C- P·PjC-PSP°PjPë
P·P°P»PḡPḡPSPs PIC-Pr PḡC,PSC-CḡPSPsC— PiCḡPëPSP°P»PḡPḡPSPsCḡC,C- P°P±Ps
PIC-PeCḡ PIC-PrPiPsPIC-PrPSPs PrPs PiPsPeP°P·P°PSCḡ) (ELT116826) P·P°
CḡCḡP°CḡC,Cḡ PiP°CḡC-C”PSC,C-PI P· CḡPḡC,,CḡP°PeC,PḡCḡPSPsCḡ PḡPḡPḡ,
PIPëPSPëPePSPḡPSPSCḡ PSPsPIPëC... CḡPëC,PsPiPḡPSPḡC,PëCḡPSPëC...
PiP°P,PsP»PsPiC-PNḡ CḡPiPsCḡC,PḡCḡC-PiP°P»PsCḡCḡ Cḡ 22,6 % PrPsCḡPsCḡP»PëC...
PiP°CḡC-C”PSC,C-PI [7/31 (Cḡ 3 P· CḡPePëC... P±CḡP»Pë P·PjC-PSPë PI
C...CḡPsPjPsCḡPsPjC- 7)]. P·CḡC- 7 PiP°CḡC-C”PSC,C-PI PjP°P»Pë PSPsCḡPjP°P»CḡPSC-
CḡPëC,PsPiPḡPSPḡC,PëCḡPSC- PiP°CḡP°PjPḡC,CḡPë PSP° PIPëC...C-PrPSPsPjCḡ
CḡC-PIPSC-. PJ CḡPḡCḡC,Pë PiP°CḡC-C”PSC,C-PI PIC-PrPjC-CḡP°P»PëCḡCḡ
CḡPëC,PsPiPḡPSPḡC,PëCḡPSC- PrPḡC,,PḡPeC,Pë PSP° 3-PjCḡ PjC-CḡCḡCḡC-
P»C-PeCḡPIP°PSPSCḡ PḡP»CḡC,CḡPsPjP±PsPiP°PiPsPj. PJ PsPrPSPsPiPs
PiP°CḡC-C”PSC,P° PIC-PrPjC-CḡP°P»PëCḡCḡ CḡPëC,PsPiPḡPSPḡC,PëCḡPSC-
PrPḡC,,PḡPeC,Pë PSP° 6-PjCḡ PjC-CḡCḡCḡC- P»C-PeCḡPIP°PSPSCḡ.
PJ PeP»C-PSC-CḡPSPëC... PIPëPiCḡPsP±CḡPIP°PSPSCḡC...
PḡP»CḡC,CḡPsPjP±PsPiP°PiCḡ P·P° CḡCḡP°CḡC,Cḡ PiP°CḡC-C”PSC,C-PI P· PḡPḡPḡ 4 %
PiP°CḡC-C”PSC,C-PI (5/133) P±CḡPI PiPsCḡC,P°PIP»PḡPSPëPNḡ PrC-P°PiPSPsP· PḡP”Pḡ.
PḡPḡPrC-P°PSP° CḡP°CḡCḡ PrPs PICḡC,P°PSPsPIP»PḡPSPSCḡ PrC-P°PiPSPsP·Cḡ
CḡC,P°PSPsPIPëP»P° 3 PjC-CḡCḡCḡC- P· PiPsCḡP°C,PeCḡ P»C-PeCḡPIP°PSPSCḡ
PḡP»CḡC,CḡPsPjP±PsPiP°PiPsPj.

P”P»Cḡ PiP°CḡC-C”PSC,C-PI P· PḡPḡPḡ, CḡPeC- PSPḡ PiC-PrPrP°PIP°P»PëCḡCḡ P°P±Ps
PIP°PḡPePs PiC-PrPrP°PIP°P»PëCḡCḡ PiPsPiPḡCḡPḡPrPSC-PNḡ
C-PjCḡPSPsCḡCḡPiCḡPḡCḡPḡPIPSC-PNḡ C,PḡCḡP°PiC-C—, CḡPḡPePsPjPḡPSPPrPsPIP°PSPḡ
PiCḡPsPIPḡPrPḡPSPSCḡ PsP±CḡC,PḡPḡPḡPSPSCḡ PeC-CḡC,PePsPIPsPiPs PjPsP·PeCḡ P·
CḡPëC,PsPiPḡPSPḡC,PëCḡPSPëPjPë PrPsCḡP»C-PrPḡPḡPSPSCḡPjPë PiPḡCḡPḡPr C,PëPj, CḡPe
PiPsCḡPëPSP°C,Pë PiCḡPëPNḡPsPj PḡP»CḡC,CḡPsPjP±PsPiP°PiCḡ, P° PiPsC,C-Pj PSP° 3 C,P° PSP°
6 PjC-CḡCḡCḡC- P»C-PeCḡPIP°PSPSCḡ. PiPeC%Ps P±CḡPrCḡC,Cḡ PIPëCḡPIP»PḡPSC- PSPsPIC-
CḡPëC,PsPiPḡPSPḡC,PëCḡPSC- PrPḡC,,PḡPeC,Pë, CḡP»C-Pr PsCḡC-PSPëC,Pë
PrPsCḡC-P»CḡPSC-CḡC,Cḡ PiCḡPsPrPsPIPḡPḡPSPSCḡ P»C-PeCḡPIP°PSPSCḡ
PḡP»CḡC,CḡPsPjP±PsPiP°PiPsPj.

PḡP°C,P°CḡP°PeC,P° C,P° C-PSC€C- P·PjC-PSPë P· P±PsPeCḡ PsCḡPiP°PSC-PI P·PsCḡCḡ.

P—P° PrP°PSPëPjPë C,PsPeCḡPëPePsP»PsPiC-CḡPSPëC... PrPsCḡP»C-PrPḡPḡPSCḡ PSP°
C,PIP°CḡPëPSP°C..., PiCḡPë P·P°CḡC,PsCḡCḡPIP°PSPSC- PḡP»CḡC,CḡPsPjP±PsPiP°PiCḡ
CḡPiPsCḡC,PḡCḡC-PiP°P»PëCḡCḡ PIPëPiP°PrPePë PIPëPSPëPePSPḡPSPSCḡ
PeP°C,P°CḡP°PeC,Pë. PJ PePsPSC,CḡPsP»CḡPsPIP°PSPëC... PrPsCḡP»C-PrPḡPḡPSPSCḡC... Cḡ
PiP°CḡC-C”PSC,C-PI P· P”P”Pḡ C- C,CḡPsPjP±PsCḡPëC,PsPiPḡPSC-C”Cḡ (n = 1439), CḡPeC-
PsC,CḡPëPjCḡPIP°P»Pë C,PḡCḡP°PiC-Cḡ C-PSC,PḡCḡC,,PḡCḡPsPSPsPj,
PiCḡPsPiCḡPḡCḡCḡPIP°PSPSCḡ PIPḡPḡ PSP°CḡPIPSPsC— PeP°C,P°CḡP°PeC,Pë P°P±Ps
PIPḡPḡCḡCḡPḡ PIPëCḡPIP»PḡPSC- PIPëPiP°PrPePë PeP°C,P°CḡP°PeC,Pë CḡPeP»P°P»Pë 8 % Cḡ
PiCḡCḡPiC- PḡP»CḡC,CḡPsPjP±PsPiP°PiCḡ C- 5 % Cḡ PiCḡCḡPiC- PiP»P°CḡPḡP±Ps.
PḡCḡPsPIPḡPIPëP»PëPIPë PI CḡC-C,PeC-PIPeCḡ, PiPḡCḡPḡPIP°PḡPSPs PeP»P°CḡCḡ 1 P°P±Ps 2,
P±CḡP»Pë P·P°CḡPḡC”CḡC,CḡPsPIP°PSC- Cḡ PiP°CḡC-C”PSC,C-PI P· P”P”Pḡ, CḡPeC-
PsC,CḡPëPjCḡPIP°P»Pë C-PSC,PḡCḡC,,PḡCḡPsPS, CḡPëP±P°PIC-CḡPëPS C-
PḡP»CḡC,CḡPsPjP±PsPiP°Pi (2 % Cḡ PiCḡCḡPiC- PḡP»CḡC,CḡPsPjP±PsPiP°PiCḡ C- 2 % Cḡ

PiCḡCfPiC- PīP»P°C†PμP±Ps). PḡCḡPsPIPSPiPēP»PēPIPē CḡPīPsCḡC,PμCḡC-PiP°P»PēCḡCḡ PSP° PīPsPIPμCḡC...PSC- CḡC-C,PēC-PIPēPē (PīCḡPμCḡPμC,PēPSP°P»CḡPSC-), PiC-Pr CḡC-C,PēC-PIPēPsCḡ (CḡCfP±CḡPμC,PēPSP°P»CḡPSC-) P°P±Ps PI C,PēP°PSPēPSPē CḡC-C,PēC-PIPēPē. P PμPēPsPjPμPSPPrCḡC”C,CḡCḡCḡ CḡPμPiCḡP»CḡCḡPSPμ PsC,,C,P°P»CḡPjPsP»PsPiC-C†PSPμ CḡPīPsCḡC,PμCḡPμPḡPμPSPSCḡ P·P° PīP°C†C-C”PSC,P°PjPē, PI C,PsPjCḡ C†PēCḡP»C- P· PjPμC,PsCḡ PIPēCḡPIP»PμPSPSCḡ PēP°C,P°CḡP°PēC,Pē.

PμPsPrPsPIPḡPμPSPSCḡ C-PSC,PμCḡPIP°P»Cḡ QT/QTc.

P”PsCḡP»C-PrPḡPμPSPSCḡ C-PSC,PμCḡPIP°P»Cḡ QTc Cḡ P·PrPsCḡPsPIPēC... PrPsP±CḡPsPIPSP»CḡC†C-PI, CḡPēC- PsC,CḡPēPjCḡPIP°P»Pē PīPs 150 PjPi PμP»CḡC,CḡPsPjP±PsPīP°PiCḡ PSP° PrPsP±Cḡ, PSPμ PīPsPēP°P·P°P»Pē PēP»C-PSC-C†PSPs P·PSP°C†CḡC%PsPiPs PIPīP»PēPICḡ PSP° CḡPμPīPsP»CḡCḡPēP·P°C†C-Cḡ CḡPμCḡC†Cḡ. PμPsPrPsPIPḡPμPSPSCḡ C-PSC,PμCḡPIP°P»Cḡ QTc CḡPīPsCḡC,PμCḡC-PiP°P»PsCḡCḡ PI PēP»C-PSC-C†PSPēC... PIPēPīCḡPsP±CḡPIP°PSPSCḡC... Cḡ PīP°C†C-C”PSC,C-PI P· P†PḡPμ C- Cḡ PīP°C†C-C”PSC,C-PI P· P’P”Pḡ C,P° C,CḡPsPjP±PsC†PēC,PsPiPμPSC-C”Cḡ. PḡP»C-PSC-C†PSPμ P·PSP°C†PμPSPSCḡ C†PēC... PIPēPīP°PrPēC-PI PīPsPrPsPIPḡPμPSPSCḡ QTc PSPμPIC-PrPsPjPμ.

P—PSPēPḡPμPSPSCḡ C,PμCḡP°PīPμPIC,PēC†PSPsPiPs PμC,,PμPēC,Cḡ P»C-PēCḡPIP°PSPSCḡ PμP»CḡC,CḡPsPjP±PsPīP°PiPsPj.

Pj CḡP°P·C- P·PSPēPḡPμPSPSCḡ C,PμCḡP°PīPμPIC,PēC†PSPsPiPs PμC,,PμPēC,Cḡ P»C-PēCḡPIP°PSPSCḡ P°P±Ps PSPμPjPsPḡP»PēPIPsCḡC,C- PiC-PrC,CḡPēPjCḡPIP°P°C,Pē PIC-PrPīPsPIC-PrCḡ C,CḡPsPjP±PsC†PēC,C-PI PSP° P»C-PēCḡPIP°PSPSCḡ PμP»CḡC,CḡPsPjP±PsPīP°PiPsPj Cḡ PjPμPḡP°C... CḡPμPēPsPjPμPSPPrPsPIP°PSPēC... PrPsP· CḡP»C-Pr CēCḡPēP°C,Pē PīCḡPēC†PēPSPSC- C,,P°PēC,PsCḡPē, PIPēP»CḡC†P°CḡC†Pē PiC-PrPIPēC%PμPSPSCḡ PIPjC-CḡC,Cḡ CḡPμC,PēPēCḡP»C-PSPsPIPēC... PIPsP»PsPēPsPS Cḡ PēC-CḡC,PēPsPIPSPjCḡ PjPsP·PēCḡ.

P”C-C,Pē.

P—P°P·PSP°C†PμPSC- PsCḡPsP±P»PēPIPsCḡC,C- P·P°CḡC,PsCḡCḡPIP°PSPSCḡ PμP»CḡC,CḡPsPjP±PsPīP°PiCḡ PrP»Cḡ P»C-PēCḡPIP°PSPSCḡ P†PḡPμ PSPμPsP±C...C-PrPSPs PICḡP°C...PsPICḡPIP°C,Pē Cḡ CḡP°P·C- PīCḡPēP·PSP°C†PμPSPSCḡ PīCḡPμPīP°CḡP°C,Cḡ PrC-C,CḡPj.

P’PīP»PēPI PSP° PīPsPēP°P·PSPēPēPē P»P°P±PsCḡP°C,PsCḡPSPēC... P°PSP°P»C-P·C-PI.

P·P»CḡC,CḡPsPjP±PsPīP°Pi CḡPēP»CḡPSPs P·P°P±P°CḡPIP»PμPSPēPμ, PsC,PḡPμ PjPsPḡPμ PIPīP»PēPIP°C,Pē PSP° PrPμCḡPēC- PīPsPēP°P·PSPēPēPē P»P°P±PsCḡP°C,PsCḡPSPēC... P°PSP°P»C-P·C-PI. Pj PīP°C†C-C”PSC,C-PI, CḡPēC- PsC,CḡPēPjCḡPIP°P»Pē PμP»CḡC,CḡPsPjP±PsPīP°Pi, CḡPīPsCḡC,PμCḡC-PiP°P»PēCḡCḡ P·PjC-PSP° PēPsP»CḡPsCḡCḡ CḡPēCḡPsPIP°C,PēPē C,P° PIPīP»PēPI PSP° CḡC-PIPSC- P·P°PīP°P»CḡPSPsPiPs P±C-P»C-CḡCḡP±C-PSCḡ C,P° PēCḡPμP°C,PēPSC-PSCḡ. PīPēC%Ps CḡPμP·CḡP»CḡC,P°C,Pē P»P°P±PsCḡP°C,PsCḡPSPēC... P°PSP°P»C-P·C-PI C,P° PēP»C-PSC-C†PSC- CḡPīPsCḡC,PμCḡPμPḡPμPSPSCḡ PSPμ CḡP·PiPsPrPḡCḡCḡ,CḡCḡCḡ PjC-Pḡ CḡPsP±PsCḡ, PrP»Cḡ PIPēP·PSP°C†PμPSPSCḡ PIP°P»C-PrPSPsCḡC,C- CḡPμP·CḡP»CḡC,P°C,C-PI PjPsPḡPSP° PIPēPēPsPSP°C,Pē PīPsPIC,PsCḡPSC- P°PSP°P»C-P·Pē P· PIPēPēPsCḡPēCḡC,P°PSPSCḡPj C-PSCēPsPiPs PjPμC,PsPrCḡ.

P’P°PḡP»PēPIP° C-PSC,,PsCḡPjP°C†C-Cḡ PīCḡPs PrPsPīPsPjC-PḡPSC- CḡPμC†PsPIPēPSPē.

PjPμPμ P»C-PēP°CḡCḡCḡPēPēPμ P·P°CḡC-P± PjC-CḡC,PēC,Cḡ PjPμPSCēPμ 1 PjPjPsP»Cḡ

PSP°C,CTC-CT (23 PjPi)/C,P°P±P»PμC,PeCf, PIPeCTHPeC,Cf PiP»C-PIPePsPIPsCTH
PsP±PsP»PsPSPePsCTH, C,PsP±C,Ps PiCTHP°PeC,PeC±PSPs PIC-P»CHPSPePNe PIC-Pr
PSP°C,CTC-CTH.

*P—P°CfC,PsCfCzPIP°PSPSCl C z PiPμCTC-PsPr PIP°PiC-C,PSPsCfC,C- P°P±Ps
PiPsPrCzPIP°PSPSCl PiCTCzPrPrCTH.*

P'P°PiC-C,PSC-CfC,CH.

PkPμPjP°C" PrPsCfC,P°C,PSC-C... PrP°PSPeC... C%oPsPrPs P·P°CfC,PsCfCfPIP°PSPSCl
PμP»CHC,CTHPsPjP±PsPiP°PiCf PIP°PiC-C,PSPePj. P—P° PrP°PSPePjPe PrPsCfP»C-PrP¶PμPSCH
PSP° C,PIP°CTHPePSP°C... P±CfP»P° PIPeCfPIP»PμPSP° CTHPμPiCTHPsPrCfPeC,PePIPSP°
C,PsPeCfPeC±PSC-CfC,CH P»C-PeP°CTHCfCHPePsPiPs P·P°CfPsP±Cf.
PμPsC,PμPSC†C-PNePSPePNe CTHPeP·PePe PrP»Cl P»CTHPrPePSPe PSPμPIC-PrPsPjPePNe.

P·P»CHC,CTHPsPjP±PsPiP°Pi-P'C-CfC,P° PSPμ CTHPμPePsPjPμPSPrCfC"C,CHCfCl
P·P°CfC,PsCfPsPICfPIP°C,Pe Cf PiPμCTC-PsPr PIP°PiC-C,PSPsCfC,C-.

*P-C-PSPePe CTHPμPiCTHPsPrCzPeC,PePIPSPsPiPs PIC-PeCz / PePsPSC,CTHP°C†PμPiC†C-Cl Cz
CzPsP»PsPIC-PeC-PI C,P° P¶C-PSPsPe.*

P·P»CHC,CTHPsPjP±PsPiP°Pi-P'C-CfC,P° PSPμ CTHPμPePsPjPμPSPrCfC"C,CHCfCl PrP»Cl
P»C-PeCfPIP°PSPSCl P¶C-PSPsPe CTHPμPiCTHPsPrCfPeC,PePIPSPsPiPs PIC-PeCf, ClPeC- PSPμ
PePsCTHPeCfC,CfCTH,CHCfCl P·P°CfPsP±P°PjPe PePsPSC,CTHP°C†PμPiC†C-C—.

P"PsPrCzPIP°PSPSCl PiCTCzPrPrCTH.

PkPμPIC-PrPsPjPs, C±Pe PiCTHPsPSPePeP°C" PμP»CHC,CTHPsPjP±PsPiP°Pi P°P±Ps PNePsPiPs
PjPμC,P°P±PsP»C-C,Pe Cf PiCTCfPrPSPμ PjPsP»PsPePs P»CTHPrPePSPe. P—P° PrP°PSPePjPe
PrPsCfP»C-PrP¶PμPSCH PSP° C,PIP°CTHPePSP°C..., PμP»CHC,CTHPsPjP±PsPiP°Pi
PiCTHPsPSPePeP°C" Cf PiCTCfPrPSPμ PjPsP»PsPePs, C,PsPjCf PSPμ PjPsP¶PSP°
PIPePeP»CTC±PeC,Pe CTHPeP·PePe PrP»Cl PSPμPjPsPIP»ClC,Pe. PYP»C-Pr PIPeCTHC-CePeC,Pe
PiPeC,P°PSPSCl PiCTHPs PiCTHPePiPePSPμPSPSCl PiPsPrCfPIP°PSPSCl PiCTCfPrPrCTH P°P±Ps
CfC,CTHPePjP°PSPSCl PIC-Pr P»C-PeCfPIP°PSPSCl P·P»CHC,CTHPsPjP±PsPiP°PiPsPj-
P'C-CfC,PsCTH, P·PIP°P¶P°CTH±Pe PSP° PsC±C-PeCfPIP°PSCf PePsCTHPeCfC,CH PIC-Pr
P»C-PeCfPIP°PSPSCl PrP»Cl PjP°C,PμCTC- C- PiPsC,PμPSC†C-PNePSPePNe CTHPeP·PePe PrP»Cl
PrPeC,PePSPe.

PxPμCTC,PeP»CHPSC-CfC,CH.

P PμPiCTHPsPrCfPeC,PePIPSP° C,,CfPSPeC†C-Cl CfP°PjPsPe C- CfP°PjC†C-PI C%oCfCTC-PI
PiCTHPe P·P°CfC,PsCfCfPIP°PSPSC- C—Pj PrPsP· PiCTHPμPiP°CTHP°C,Cf,
PiPsCTC-PIPSClPSPSPeC... P· PrPsP·P°PjPe PμP»CHC,CTHPsPjP±PsPiP°PiCf PrP»Cl
P»CTHPrPePSPe, PSPμ P·P°P·PSP°P»P° PIPiP»PePICf. PhPrPSP°Pe CTHPeP·PePe PrP»Cl
P»CTHPrPePSPe PSPμ PjPsP¶Pμ P±CfC,Pe PiPsPIPSC-CfC,CTH PIPePeP»CTC±PμPSPePNe.

*P—PrP°C,PSC-CfC,CH PIPiP»PePIP°C,Pe PSP° CePIPePrPeC-CfC,CH CTHPμP°PeC†C-C— PiCTHPe
PePμCTCzPIP°PSPSC- P°PIC,PsC,CTHP°PSCfPiPsCTC,PsPj P°P±Ps C-PSCePePjPe
PjPμC...P°PSC-P·PjP°PjPe.*

P·P»CHC,CTjPsPjP±PsPjP°Pi C±PëPSPëC,CH PSPµP·PSP°C±PSPëPNë PIPiP»PëPI PSP°
C€PIPëPrPeC-CTC,CH CTjPµP°PeC±C-C— PíCTjPë PePµCTjCfPIP°PSPSC-
P°PIC,PsC,CTjP°PSCfPjPsCTjC,PsPj P°P±Ps PíC-Pr C±P°Cf CTjPsP±PsC,Pë P· C-PSC€PëPjPë
PjPµC...P°PSC-P·PjP°PjPë. PÿP»C-Pr PíCTjP°C...PsPICfPIP°C,Pë PeP»C-PSC-C±PSPëPNë CTc,P°PS
PíP°C±C-C”PSC,P° C- PíCTjPsC,,C-P»CH PíPsP±C-C±PSPëC... CTjPµP°PeC±C-PNë
PµP»CHC,CTjPsPjP±PsPjP°PíCf, Cí C,PsPjCf C±PëCfP»C- P·P°PíP°PjPsCTjPsC±PµPSPSCf C-
PIC-PrCfCfC,PSC-CTc,CH PíPëP»CHPSPScfC,C-, PíCTjPë PsC±C-PSC±C- P·PrP°C,PSPScfC,C-
PíP°C±C-C”PSC,P° PIPëPePsPSCfPIP°C,Pë P·P°PIPrP°PSPSCf, CfPeC- PIPëPjP°PíP°CTc,CH
PePsPSC±PµPSC,CTjP°C±C-C— CíPIP°PíPë C,P° C€PIPëPrPePsCTc,C-
PíCfPëC...PsPjPsC,PsCTjPSPëC... CTjPµP°PeC±C-PNë.

PÿPíPsCTc-P± P·P°CTc,PsCTcáPIP°PSPSCf C,P° PrPsP·Pë.

P>C-PeCfPIP°PSPSCf PµP»CHC,CTjPsPjP±PsPjP°PíPsC,CTjC-P±PSPs PíPsC±PëPSP°C,Pë C-
PíCTjPsPIPsPrPëC,Pë PíC-Pr PSP°PíP»CfPrPsPj P»C-PeP°CTjCf, CfPePëPNë PjP°C” PrPsCTcPIC-Pr
P»C-PeCfPIP°PSPSCf PíPµPjP°C,PsP»PsPíC-C±PSPëC... P·P°C...PIPsCTjCTjPIP°PSCH P°P±Ps
C...CTjPsPSC-C±PSPsPíPs PíPµPíP°C,PëC,Cf Pÿ C,P° PNëPsPíPs CíCfPeP»P°PrPSPµPSCH.

P PµP¶PëPj PrPsP·CfPIP°PSPSCf C” C-PSPPrPëPIC-PrCfP°P»CHPSPëPj C-
T’CTjCfPSC,CfC”C,CHCfCfCf PSP° PeC-P»CHPePsCTc,C- C,CTjPsPjP±PsC±PëC,C-PI Cf
PePsP¶PSPsPíPs PíP°C±C-C”PSC,P°. PµPµC,PsCT P»C-PeCfPIP°PSPSCf
PµP»CHC,CTjPsPjP±PsPjP°PíPsPj C” PSPµ PSPsCTjPjP°P»C-P·P°C±C-Cf PeC-P»CHPePsCTc,C-
C,CTjPsPjP±PsC±PëC,C-PI. P>C-PeCáPIP°PSPSCf PíP°C±C-C”PSC,C-PI C-P·
C...CTjPsPSC-C±PSPsCT C-PjCáPSPSPsCT (C-PrC-PsPíP°C,PëC±PSPsCT)
C,CTjPsPjP±PsC±PëC,PsPíPµPSC-C±PSPsCT PíCáCTjPíCáCTjPsCT (P±PÿPµ).
P”P»Cf PrPsCTcCfPIPSPµPSPSCf C,P° PíC-PrC,CTjPëPjPePë PeC-P»CHPePsCTc,C-
C,CTjPsPjP±PsC±PëC,C-PI ≥ 50000/PjPeP» PSPµPsP±C...C-PrPSPs P·P°CTc,PsCTcPíCfPIP°C,Pë
PjC-PSC-PjP°P»CHPSCf PµC,,PµPeC,PëPIPSCf PrPsP·Cf PµP»CHC,CTjPsPjP±PsPjP°PíCf.
PµPsCTjPëPíCfPIP°PSPSCf PrPsP·Pë P±P°P·CfC”C,CHCfCfCf PSP° P·PjC-PSC-
PeC-P»CHPePsCTc,C- C,CTjPsPjP±PsC±PëC,C-PI. PkPµ CfP»C-Pr
PIPëPePsCTjPëCfC,PsPICfPIP°C,Pë PµP»CHC,CTjPsPjP±PsPjP°Pí PrP»Cf
PSPsCTjPjP°P»C-P·P°C±C-C— PeC-P»CHPePsCTc,C- C,CTjPsPjP±PsC±PëC,C-PI. Pj
PeP»C-PSC-C±PSPëC... PrPsCTcP»C-PrP¶PµPSPSCfC... P·P±C-P»CHC€PµPSPSCf
PeC-P»CHPePsCTc,C- C,CTjPsPjP±PsC±PëC,C-PI CíPíPsCTc,PµCTjC-PíP°P»PsCTcCf
PIPíCTjPsPrPsPIP¶ 1Bf”2 C,PëP¶PSC-PI PíC-CfP»Cf PíPsC±P°C,PeCf C,PµCTjP°PíC-C—
PµP»CHC,CTjPsPjP±PsPjP°PíPsPj C- P·PjPµPSC€PµPSPSCf C—C... PeC-P»CHPePsCTc,C-
CfPíPsCTc,PµCTjC-PíP°P»PsCTcCf PIPíCTjPsPrPsPIP¶ 1Bf”2 C,PëP¶PSC-PI PíC-CfP»Cf
PíCTjPëPíPëPSPµPSPSCf P·P°CTc,PsCTcCfPIP°PSPSCf PíCTjPµPíP°CTjP°C,Cf.
P”PsCTjPsCTcP»C- PíP°C±C-C”PSC,Pë C,P° PrC-C,Pë PIC-PePsPj PIC-Pr 6 PrPs 17 CTjPsPeC-PI.

P PµPePsPjPµPSPPrPsPIP°PSP° PíPsC±P°C,PePsPIP° PrPsP·P° PµP»CHC,CTjPsPjP±PsPjP°PíCf Bf”
50 PjPi 1 CTjP°P· PSP° PrPsP±Cf. P>C-PeCfPIP°PSPSCf PíP°C±C-C”PSC,C-PI
CTc...C-PrPSPs/PíC-PIPrPµPSPSPs-CTc...C-PrPSPs-P°P·C-PNëCfCHPePsPíPs
PíPsC...PsPrP¶PµPSPSCf CíP»C-Pr CTjPsP·PíPsC±PëPSP°C,Pë P·C- P·PjPµPSC€PµPSPsC—
PrPsP·Pë Bf” 25 PjPi 1 CTjP°P· PSP° PrPsP±Cf.

P”C-C,Pë PIC-PePsPj PIC-Pr 1 PrPs 5 CTjPsPeC-PI.

P PµPePsPjPµPSPPrPsPIP°PSP° PíPsC±P°C,PePsPIP° PrPsP·P° PµP»CHC,CTjPsPjP±PsPjP°PíCf Bf”
25 PjPi 1 CTjP°P· PSP° PrPsP±Cf.

PrPsPSC-C,PsCḡPëPSPi C,P° PePsCḡPëPiCáPIP°PSPSCḡ PrPsP·CáPIP°PSPSCḡ.

PḡC-CḡP»Cḡ PiPsC±P°C,PeCḡ P»C-PeCḡPIP°PSPSCḡ PḡP»CḡC,CḡPsPjP±PsPiP°PiPsPj PrPsP·Cḡ PiPsC,CḡC-P±PSPs PePsCḡPëPiCḡPIP°C,Pë C,P°Pe, C%PsP± PrPsCḡCḡPiPSCḡC,Pë CḡC-PIPSCḡ C,CḡPsPjP±PsCḡPëC,C-PI ≥ 50000/PjPeP» C,P° PiC-PrC,CḡPëPjCḡPIP°C,Pë PḡPsPiPs PrP»Cḡ P·PjPḡPSC€PḡPSPSCḡ CḡPëP·PëPeCḡ PIPëPSPëPePSPḡPSPSCḡ PeCḡPsPIPSC,PḡCḡ. PḡPḡ CḡP»C-Pr PiPḡCḡPḡPIPëC%CḡPIP°C,Pë PrPsP·Cḡ 75 PjPi PSP° PrPsP±Cḡ.

P' C...PsPrC- P»C-PeCḡPIP°PSPSCḡ PḡP»CḡC,CḡPsPjP±PsPiP°PiPsPj PSPḡPsP±C...C-PrPSPs CḡPḡPiCḡP»CḡCḡPSPs PePsPSC,CḡPsP»CḡPIP°C,Pë PiPḡCḡC-PSPePsPIC- C,,CḡPSPeCḡC-PsPSP°P»CḡPSC- C,PḡCḡC,Pë C- PiPḡPjP°C,PsP»PsPiC-CḡPSC- PiPsPeP°P·PSPëPePë C,P° PePsCḡPëPiCḡPIP°C,Pë PrPsP·Cḡ PḡP»CḡC,CḡPsPjP±PsPiP°PiCḡ P·P°P»PḡPḡPSPs PIC-Pr CḡC-PIPSCḡ C,CḡPsPjP±PsCḡPëC,C-PI, CḡPe PSP°PIPḡPrPḡPSPs Cḡ C,P°P±P»PëCḡC- 3. P PsP·PiPsCḡPSCḡC,PëPḡ P°PSP°P»C-P· PeCḡPsPIC-, PIPeP»CḡCḡP°CḡCḡPë PiC-PrCḡP°C...CḡPSPsPe PeC-P»CḡPePsCḡC,C- C,CḡPsPjP±PsCḡPëC,C-PI C,P° PjP°P·PsPe PiPḡCḡPëC,,PḡCḡPëCḡPSPsC- PeCḡPsPIC-, PiPsC,CḡC-P±PSPs PiCḡPsPIPPrPëC,Pë C%PsC,PëPḡPSCḡ PrPs PICḡC,P°PSPsPIP»PḡPSPSCḡ CḡC,P°P»PsPiPs CḡC-PIPSCḡ C,CḡPsPjP±PsCḡPëC,C-PI (≥ 50000/PjPeP» C%PsPSP°PḡPjPḡPSC€Pḡ PIPiCḡPsPrPsPIPḡ 4 C,PëPḡPSC-PI). PḡC-CḡP»Cḡ CḡCḡPsPiPs CḡPsP·PiPsCḡPSCḡC,PëPḡ P°PSP°P»C-P· PeCḡPsPIC- PiCḡPsPIPPrPëC,CḡCḡCḡ C%PsPjC-CḡCḡCḡCḡ.

P-P°CḡC,PsCḡPsPICḡC,CḡCḡCḡ PSP°PḡPjPḡPSC€P° PḡC,,PḡPeC,PëPIPSP° PrPsP·P° P»C-PeP°CḡCḡCḡPePsPiPs P·P°CḡPsP±Cḡ PrP»Cḡ PiC-PrC,CḡPëPjPePë PSPḡPsP±C...C-PrPSPsPiPs CḡC-PIPSCḡ C,CḡPsPjP±PsCḡPëC,C-PI.

PḡP°P±P»PëCḡCḡ 3

PḡPsCḡPḡPeCḡC-Cḡ PrPsP·Pë PḡP»CḡC,CḡPsPjP±PsPiP°PiCḡ PrP»Cḡ PiP°CḡC-PSC,C-PI P· PḡPḡPḡ

PḡC-P»CḡPeC-CḡC,Cḡ C,CḡPsPjP±PsCḡPëC,C-PI	P"PsP·P°
< 50000/PjPeP» PiC-CḡP»Cḡ C%PsPSP°PḡPjPḡPSC€Pḡ 2 C,PëPḡPSC-PI C,PḡCḡP°PiC-C-	P-P±C-P»CḡC€PëC,Pë PrPsP±PsPICḡ PrPsP·Cḡ PSP° 25 PjPi PrPs PrPsCḡCḡPiPSPḡPSPSCḡ PjP°PeCḡPëPjP°P»CḡPSPsC- PrPsP·Pë 75 PjPi PSP° PrPsP±Cḡ.*
≥ 50000/PjPeP» C,P° ≤ 150000/PjPeP»	P-P°CḡC,PsCḡPsPICḡPIP°C,Pë PSP°PḡPjPḡPSC€Cḡ PḡC,,PḡPeC,PëPIPSCḡ PrPsP·Cḡ PḡP»CḡC,CḡPsPjP±PsPiP°PiCḡ C,P°/P°P±Ps CḡCḡPiCḡC,PSCHPsPiPs PiCḡPḡPiP°CḡP°C,Cḡ PrP»Cḡ P»C-PeCḡPIP°PSPSCḡ PḡPḡPḡ PrP»Cḡ PiC-PrC,CḡPëPjPePë CḡC-PIPSCḡ C,CḡPsPjP±PsCḡPëC,C-PI, C%Ps P·P°PiPsP±C-PiP°C" PeCḡPsPIPSC,PḡCḡC- P°P±Ps P·PjPḡPSC€CḡC" C-C-.
> 150000/PjPeP» C,P° ≤ 250000/PjPeP»	P-PjPḡPSC€PëC,Pë PrPsP±PsPICḡ PrPsP·Cḡ PSP° 25 PjPi. P-P°CḡPḡPeP°C,Pë 2 C,PëPḡPSC- PrP»Cḡ PsCḡC-PSPePë PḡC,,PḡPeC,Cḡ PIC-Pr CḡCḡPsPiPs C,P° PiPsPrP°P»CḡC€PsPiPs PIC-PrPiPsPIC-PrPSPsPiPs PePsCḡPëPiCḡPIP°PSPSCḡ PrPsP·Pë**.

> 250000/PjPeP»	PμCḡPëPïPëPSPëC,Pë P·P°CÍC,PsCÍCÍPIP°PSPSCÍ PμP»CHC,CḡPsPjP±PsPïP°PiCí, P·P±C-P»CHC€PëC,Pë C±P°CÍC,PsC,CÍ PïC-PrCḡP°C...CÍPSPeCí C,CḡPsPjP±PsC†PëC,C-PI PrPs 2 CḡP°P·C-PI PSP° C,PëP¶PrPμPSCḡ. PμCḡPë CḡC-PIPSC- C,CḡPsPjP±PsC†PëC,C-PI ≤ 100000/PjPeP» PïPsPIC,PsCḡPSPs PïCḡPëP·PSP°C±PëC,Pë PμP»CHC,CḡPsPjP±PsPïP°Pi Cí P·PjPμPSC€PμPSC-PNë PSP° 25 PjPi PrPsP±PsPIC-PNë PrPsP·C-.
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* P”P»CÍ PïP°C†C-C”PSC,C-PI, CÍPeC- PsC,CḡPëPjCíCḡC,CH C,PμCḡP°PïC-Cḡ
 PμP»CHC,CḡPsPjP±PsPïP°PiPsPj Cí PrPsP·C- 25 PjPi 1 CḡP°P· C±PμCḡPμP· PrPsP±Cí,
 PïC-PrPIPëC%oCÍPIP°C,Pë PrPsP·Cí PrPs 25 PjPi 1 CḡP°P· PSP° PrPsP±Cí.

** P”P»CÍ PïP°C†C-C”PSC,C-PI, CÍPeC- PsC,CḡPëPjCíCḡC,CH C,PμCḡP°PïC-Cḡ
 PμP»CHC,CḡPsPjP±PsPïP°PiPsPj Cí PrPsP·C- 25 PjPi 1 CḡP°P· PSP° PrPsP±Cí, CÍP»C-Pr
 CÍPïCḡPsP±CÍPIP°C,Pë PIC-PrPSPsPIPëC,Pë P»C-PeCÍPIP°PSPSCÍ Cí PrPsP·C- 25 PjPi
 C±PμCḡPμP· PrPsP±Cí.

P·P»CHC,CḡPsPjP±PsPïP°Pi PjPsP¶PSP° P·P°CÍC,PsCÍPsPICíPIP°C,Pë PrPsPrP°C,PePsPIPs PrPs
 C-PSC€PëC... P»C-PeP°CḡCÍCHPePëC... P·P°CÍPsP±C-PI PrP»CÍ P»C-PeCÍPIP°PSPSCÍ P†PÿPμ.
 P’C-PrPïPsPIC-PrPSPs PrPs PeP»C-PSC-C±PSPsPiPs CÍC,P°PSCÍ CÍP»C-Pr
 PePsCḡPëPiCíPIP°C,Pë PrPsP·Cí CÍCíPïCíC,PSC-C... P»C-PeP°CḡCÍCHPePëC... P·P°CÍPsP±C-PI
 PrP»CÍ P»C-PeCÍPIP°PSPSCÍ P†PÿPμ P· PjPμC,PsCḡ CíPSPëPePSPμPSPSCÍ
 PSP°PrPjC-CḡPSPsPiPs P·P±C-P»CHC€PμPSPSCÍ PeC-P»CHPePsCÍC,C-
 C,CḡPsPjP±PsC†PëC,C-PI PI C...PsPrC- P»C-PeCÍPIP°PSPSCÍ PμP»CHC,CḡPsPjP±PsPïP°PiPsPj.

PμPμCḡPμPr PePsP¶PSPëPj PSPsPIPëPj PePsCḡPëPiCíPIP°PSPSCÍPj PrPsP·Pë CÍP»C-Pr
 P·P°C±PμPeP°C,Pë C%oPsPSP°PNëPjPμPSC€Pμ 2 C,PëP¶PSC- PïC-CÍP»CÍ
 PïPsPïPμCḡPμPrPSCḡPsPiPs PePsCḡPëPiCíPIP°PSPSCÍ PrPsP·Pë PrP»CÍ C,PsPiPs, C%oPsP±
 PïPsP±P°C±PëC,Pë PIC-PrPïPsPIC-PrCḡ C,CḡPsPjP±PsC†PëC,C-PI PïP°C†C-C”PSC,P° PSP°
 P»C-PeCÍPIP°PSPSCÍ.

PÿC,P°PSPPrP°CḡC,PSPsCḡ PeC-P»CHPeC-CÍC,Cḡ PμP»CHC,CḡPsPjP±PsPïP°PiCí PrP»CÍ
 P·P±C-P»CHC€PμPSPSCÍ P°P±Ps P·PjPμPSC€PμPSPSCÍ PrPsP±PsPIPsC— PrPsP·Pë C” 25 PjPi
 PSP° PrPsP±Cí.

PμCḡPëPïPëPSPμPSPSCÍ P»C-PeCíPIP°PSPSCÍ.

P—P°CÍC,PsCÍCÍPIP°PSPSCÍ PμP»CHC,CḡPsPjP±PsPïP°PiCí CÍP»C-Pr PïCḡPëPïPëPSPëC,Pë,
 CÍPeC%oPs CḡC-PIPμPSCḡ C,CḡPsPjP±PsC†PëC,C-PI PSPμ PïC-PrPIPëC%oPëPICÍCÍ PrPs
 CḡC-PIPSCÍ, PrPsCÍC,P°C,PSCḡPsPiPs PrP»CÍ CíPSPëPePSPμPSPSCÍ PeP»C-PSC-C±PSPs
 P·PSP°C±CíC%oPsC— PeCḡPsPIPsC,PμC±C-, PïC-CÍP»CÍ 4 C,PëP¶PSC-PI P»C-PeCÍPIP°PSPSCÍ
 PμP»CHC,CḡPsPjP±PsPïP°PiPsPj Cí PrPsP·C- 75 PjPi 1 CḡP°P· PSP° PrPsP±Cí.

PμPμCḡC-PsPrPëC±PSPs PïPsC,CḡC-P±PSPs PïCḡPsPIPsPrPëC,Pë PeP»C-PSC-C±PSPμ
 PsP±CÍC,PμP¶PμPSPSCÍ PïP°C†C-C”PSC,P° C,P° PïCḡPëPNëPjP°C,Pë CḡC-C€PμPSPSCÍ PïCḡPs
 PïCḡPsPrPsPIP¶PμPSPSCÍ P»C-PeCÍPIP°PSPSCÍ PSP° C-PSPPrPëPIC-PrCíP°P»CHPSC-PNë
 PsCÍPSPsPIC-. Pj PïP°C†C-C”PSC,C-PI P· C-PSC,P°PeC,PSPsCḡ CÍPμP»PμP·C-PSPePsCḡ
 CÍP»C-Pr PsC†C-PSPëC,Pë PjPsP¶P»PëPIC-CÍC,CH PïCḡPsPIPsPrPμPSPSCÍ
 CÍPïP»PμPSPμPeC,PsPjC-C—. PμC-CÍP»CÍ PïCḡPëPïPëPSPμPSPSCÍ P»C-PeCÍPIP°PSPSCÍ
 PjPsP¶P»PëPïP° PïPsPIC,PsCḡPSP° PïPsCÍPIP° C,CḡPsPjP±PsC†PëC,PsPïPμPSC-C—.

P>C-PeCáPIP°PSPSCII C,CḥPsPjP±PsC†PëC,PsPiPμPSC-C— Cá PrPsCḥPsCÍP»PëC...
PiP°C†C-C”PSC,C-PI C-P. C...CḥPsPSC-C†PSPëPj P’P”PŸ.

PμCḥPë P·P°CÍC,PsCÍCíPIP°PSPSC- PμP»CḥC,CḥPsPjP±PsPiP°PiCí Cí PePsPjP±C-PSP°C†C-C—
P· PiCḥPsC,PëPIC-CḥCíCÍPSPëPjPë PiCḥPμPiP°CḥP°C,P°PjPë CÍP»C-Pr P·PIPμCḥPSCíC,PëCÍCII
PrPs C-PSCÍC,CḥCíPeC†C-C— P· PjPμPrPëC†PSPsPiPs P·P°CÍC,PsCÍCíPIP°PSPSCII C†PëC...
PiCḥPμPiP°CḥP°C,C-PI.

PJ PeP»C-PSC-C†PSPëC... PrPsCÍP»C-PrP¶PμPSPSCII C... P·P±C-P»CḥC€PμPSPSCII
PeC-P»CḥPePsCÍC,C- C,CḥPsPjP±PsC†PëC,C-PI P·P°PiP°P»PsPj
CÍPiPsCÍC,PμCḥC-PiP°P»PsCÍCII PIPiCḥPsPrPsPIP¶ 1 C,PëP¶PSCII PiC-CÍP»CII PiPsC†P°C,PeCí
P»C-PeCíPIP°PSPSCII PμP»CḥC,CḥPsPjP±PsPiP°PiPsPj. PḥPμC,PsCḥ P»C-PeCíPIP°PSPSCII
PiPsPIPëPSPSPs P±CíC,Pë PrPsCÍCII PiPSPμPSPSCII PjC-PSC-PjP°P»CḥPSPsC—
PSPμPsP±C...C-PrPSPsC— PeC-P»CḥPePsCÍC,C- C,CḥPsPjP±PsC†PëC,C-PI PrP»CII
PiPsC†P°C,PeCí PiCḥPsC,PëPIC-CḥCíCÍPSPsC— C,PμCḥP°PiC-C—. P’ C...PsPrC-
PiCḥPsC,PëPIC-CḥCíCÍPSPsC— C,PμCḥP°PiC-C— PjPμC,PsCḥ P»C-PeCíPIP°PSPSCII
PiPsPIPëPSPSP° P±CíC,Pë PiC-PrC,CḥPëPjPeP° PeC-P»CḥPePsCÍC,C- C,CḥPsPjP±PsC†PëC,C-PI
PSP° CḥC-PIPC-, C%Ps P·P°PiPsP±C-PiP°C” PIPëPSPëPePSPμPSPSCḥ PeCḥPsPIPsC,PμC† Bḥ”
P·PIPëC†P°PNëPSPs C†Pμ 50000Bḥ”75000/PjPeP». P C-PIPCII C,CḥPsPjP±PsC†PëC,C-PI
> 75000/PjPeP» CÍP»C-Pr CíPSPëPeP°C,Pë. P—P°CÍC,PsCÍCíPICíC”C,CḥCÍCII
PSP°PNëPjPμPSC€P° PμC,,PμPeC,PëPIPSP° PrPsP·P° PμP»CḥC,CḥPsPjP±PsPiP°PiCí PrP»CII
PrPsCÍCII PiPSPμPSPSCII C,P° PiC-PrC,CḥPëPjPePë PeC-P»CḥPePsCÍC,C-
C,CḥPsPjP±PsC†PëC,C-PI, C%Ps PSPμPsP±C...C-PrPSP° PrP»CII PiPsC†P°C,PeCí C,P°
PsPiC,PëPjC-P·P°C†C-C— PiCḥPsC,PëPIC-CḥCíCÍPSPsC— C,PμCḥP°PiC-C—. PμC-PrP±C-Cḥ
PrPsP· P±P°P·CíC”C,CḥCÍCII PSP° PIC-PrPSPsPIP»PμPSPSC- PeC-P»CḥPePsCÍC,C-
C,CḥPsPjP±PsC†PëC,C-PI.

PμPsC†P°C,PePsPIP° PrPsP·P°.

PμPsC†P°C,PePsPIP° PrPsP·P° P»C-PeP°CḥCíCḥPePsPiPs P·P°CÍCíPSP±Cí CÍPeP»P°PrP°C” 25 PjPi
1 CḥP°P· PSP° PrPsP±Cí. PkPμ PiPsC,CḥC-P±PSPs P·PjC-PSCḥPIP°C,Pë PrPsP·Cí
PiP°C†C-C”PSC,P°Pj CÍC...C-PrPSPs/PiC-PIPrPμPSPSPs-CÍC...C-PrPSPs-P°P·C-PMëCÍCḥPePsPiPs
PiPsC...PsPrP¶PμPSPSCII P°P±Ps PiP°C†C-C”PSC,P°Pj C-P· P»PμPiPePëPj
PiPsCḥCíC€PμPSPSCII Pj C,,CíPSPeC†C-C— PiPμC†C-PSPePë.

PḥPsPSC-C,PsCḥPëPSPi C,P° PePsCḥPëPiCáPIP°PSPSCII PrPsP·Pë.

P”Ps·Cí PμP»CḥC,CḥPsPjP±PsPiP°PiCí P·P±C-P»CḥC€CíCḥC,Cḥ PSP° 25 PjPi PePsP¶PSC- 2
C,PëP¶PSC- PrPs PrPsCÍCII PiPSPμPSPSCII PeC-P»CḥPePsCÍC,C- C,CḥPsPjP±PsC†PëC,C-PI,
PsPiC,PëPjP°P»CḥPSPsC— PrP»CII PiPsC†P°C,PeCí PiCḥPsC,PëPIC-CḥCíCÍPSPsC—
C,PμCḥP°PiC-C—. PḥC-P»CḥPeC-CÍC,Cḥ C,CḥPsPjP±PsC†PëC,C-PI CÍP»C-Pr
PiPμCḥPμPIC-CḥCII C,Pë C%PsC,PëP¶PSCII PiPμCḥPμPr PiPsC†P°C,PePsPj
PiCḥPsC,PëPIC-CḥCíCÍPSPsC— C,PμCḥP°PiC-C—. PkP° PiPsC†P°C,PeCí
PiCḥPsC,PëPIC-CḥCíCÍPSPsC— C,PμCḥP°PiC-C— PeC-P»CḥPeC-CÍC,Cḥ
C,CḥPsPjP±PsC†PëC,C-PI PjPsP¶Pμ P·PjPμPSC€PëC,PëCÍCḥ, C,PsPjCí PIC-PrCḥP°P·Cí
PePsCḥPëPiCíPIP°C,Pë PrPsP·Cí PSPμ CÍP»C-Pr (PrPëPI. C,P°P±P»PëC†Cḥ 3).

P’ C...PsPrC- PiCḥPsC,PëPIC-CḥCíCÍPSPsC— C,PμCḥP°PiC-C— CÍP»C-Pr PePsCḥPëPiCíPIP°C,Pë
PrPsP·Cí PμP»CḥC,CḥPsPjP±PsPiP°PiCí C,P°PePëPj C†PëPSPsPj, C%PsP± CíPSPëPePSCíC,Pë
P·PjPμPSC€PμPSPSCII PrPsP·Pë PiPμPiC-PSC,PμCḥC,,PμCḥPsPSCí, PsCÍPeC-P»CḥPePë
P·PjPμPSC€PμPSPSCII PeC-P»CḥPePsCÍC,C- C,CḥPsPjP±PsC†PëC,C-PI P·P±C-P»CḥC€CíC”
CḥPëP·PëPe PeCḥPsPIPsC,PμC† Cí PiP°C†C-C”PSC,C-PI (PrPëPI. C,P°P±P»PëC†Cḥ 4).

РљС-Р»СНРсС-СГС,СН С,СНРсРјР±РсС†РсС,С-РІ СГР»С-Рr РсРсРсС,СНРсР»СНРІР°С,Рс С%РсС,РсР¶РсС РrРс РrРсСГСЦРІРІРсРРµРсРсС С—С... СГС,Р°Р±С-Р»СНРсРсРІРс СНС-РІРсСЦ, Р·Р°Р·РІРсС†Р°Р№ С†Рµ 50000РјРсР»“75000/РјРсР». РќР°Р°Р°С-С%РсРјС-СГСЦ†СЦ РсРµРсР±С...С-РrРсРс РІСНРсРІРсРrРсС,Рс РјРсРсС-С,РсСНРсРсРІ Р·Р°РІР°Р»СНРсРсРІРс Р°РсР»С-Р·Ср РсСНРсРІС-, РІРсР»СНС†Р°СНС†Рс РсС-Р»СНРсС-СГС,СН С,СНРсРјР±РсС†РсС,С-РІ С,Р° РјР°Р·РсРс РІРµСНРсР»РµСНРсС— РсСНРсРІС-.

РЎР»С-Рr СНРсР·РІР»СЦРсС,Рс РјРсР¶Р»РсРІС-СГС,СН С%РсРrРсР±РсРІРсРІРс Р·РјРµРсРµРµРµРс РrРсР·Рс РсР° 25 РјРІ, СЦРсС%Рс РсС-Р»СНРсС-СГС,СН С,СНРсРјР±РсС†РсС,С-РІ РІРµСНРсРµРсС%СрС” РсРµРсР±С...С-РrРсРсР№ СНС-РІРµРсС. Р¶РµСНРµР· С,РсР¶РсС- СГР»С-Рr РсС†С-РсРсС,Рс РµС„РµС, РсРсРІРсС— РrРсР·Рс Р,Р° РІСНРсР№РсРсС,Рс СНС-СРµРµРсРс РІСНРс РІРсРrР°Р»СНССр РсССНРµС†С-СН РrРсР·Рс.

РќРµ СГР»С-Рr РІРµСНРсРµРсС%СрРІР°С,Рс РrРсР·Ср 100 РјРІ РсР° РrРсР±Ср.

РЎР°Р±Р»РсС†СЦ 4

РљРсСНРµС†С-СЦ РrРсР·Рс РµР»СНС,СНРсРјР±РсРІР°РІС РrР»СЦ РІР°С†С-С”РсС,С-РІ Р·С...СНРсРсС-СРсРс РІС-СНСГСРсРс РІРµРІР°С,РсС,РсРј РЎ РІ С...РсРrС- РІСНРсС,РсРІС-СНСГСРсРсС— С,РµСНР°РІС-С—

РљС-Р»СНРсС-СГС,СН С,СНРсРјР±РсС†РсС,С-РІ	Р”РсР·СрРІР°РсРсС
< 50000/РјРсР» РІС-СГР»СЦ С%РсРсР°Р№РјРµРсРµРµР· С,РсР¶РсС-РІ С,РµСНР°РІС-С—	Р—Р±С-Р»СНССРсС,Рс РrРсР±РсРІСр РrРсР·Ср РсР° 25 РјРІ, Р°Р» РсРµ Р±С-Р»СНССРµ 100 РјРІ РсР° РrРсР±Ср.
≥ 50000/РјРсР» С,Р° ≤ 100000/РјРсР»	РќР°Р°РµРµРµРµ РrРсР·Р° РµР»СНС,СНРсРјР±РсРІР°РІС, С%Рс РrР°С” Р·РјРсРІСр СрРсРсРсС,Рс Р·РјРµРсРµРµРµРс РrРсР·Рс Рс РІРµРІС-РсС,РµСНРµСРс.
≥ 100000/РјРсР» С,Р° ≤ 150000/РјРсР»	Р—РјРµРсРµРсС,Рс РrРсР±РсРІСр РrРсР·Ср РrРс 25 РјРІ. Р¶РµСНРµР· С,РсР¶РсС- РсС†С-РсРсС,Рс РµС„РµС, РсРсРІРсС— РrРсР·Рс Р,Р° РІСНРсР№РсРсС,Рс СНС-СРµРµРсРс РІСНРс РІРсРrР°Р»СНССр РсССРµ РсССНРсРІР°РІСРсРс РrРсР·РсРс*.
> 150000/РјРсР»	РµСНРсРсРІРсРсС,Рс Р»С-РсСРІР°РсРсС РµР»СНС,СНРсРјР±РсРІР°РІС РІРсРј; РІС-РrРІРсС%РсС,Рс С†Р°СГС,РсС,Ср РсРсРсС,СНРсР»СН РсС-Р»СНРсРсСГС,С-С,СНРсРјР±РсС†РсС,С-РІ РrРс 2 СНР°Р·С-РІ РсР° С,РсР¶РсСРµРсС. РІРс С,С-Р»СНРсРс РсС-Р»СНРсС-СГС,СН С,СНРсРјР±РсС†РсС,С-РІ СГС,Р°РсРсРІРс,РсРјРµ ≤ 100000/ РјРсР», РІС-РrРсРсРІРс,Рс С,РµСНР°РІС-СН Ср РrРсР±РсРІС-Р№ РrРсР·С-, Р·РјРµРсРµРµРµРс-Р№ РсР° 25 РјРІ**.

* РќР° РІРсС†Р°С,РсСр РІСНРсС,РсРІС-СНСГСРсРсС— С,РµСНР°РІС-С— РсС-Р»СНРсС-СГС,СН С,СНРсРјР±РсС†РсС,С-РІ РјРсР¶РµРµРсС,РсСГС, С,РсРјСр РсРµРµРµРµ РсССНРсРІРсРІР°РІС,Рс РrРсР·Ср РсРµ СГР»С-Рr.

** Р»Р»СЦ РІР°С†С-С”РсС,С-РІ, СЦРсС- РсС,СНРсРјРсРсС,СН С,РµСНР°РІС-СН РµР»СНС,СНРсРјР±РсРІР°РІС РІРсРј Ср РrРсР·С- 25 РјРІ 1 СНР°Р· РсР° РrРсР±Ср, СГР»С-Рr

СГРiСГПsP±CрPIP°С,Рë PIC-PrPSPsPIP»СГРIPIP°С,Рë P»C-РeСГPIP°PSPSCЦ Cr PrPsP·C- 25 PjPi C±PµСГPµP· PrPsP±Cр.

РµСГPëPìPëPSPµPSPSCЦ P»C-РeCзPIP°PSPSCЦ.

PìPеC%Ps PìC-СГP»CЦ 2-C,РëP¶PSPµPIPsC— C,РµСГP°PìC-C— РµP»СГP,СГPSPjP±PsPìP°PìPsPj Cr PrPsP·C- 100 PjPi PSPµ P±CрP»Ps PrPsСГЦPìPSCрC,Ps PSPµPsP±C...C-PrPSPsPìPs СГP-C-PIPSCЦ C,СГPSPjP±PsC†PëC,C-PI PrP»CЦ PìPsC±P°С,РeCр PìСГPSPC,РëPIC-СГPсГPSPSC— C,РµСГP°PìC-C—, P·P°СГC,PsСГCрPIP°PSPSCЦ РµP»СГP,СГPSPjP±PsPìP°PìCр СГP»C-Pr PìСГPëPìPëPSPëC,Рë.

PÿPµСГP°PìC-СГ PµP»СГP,СГPSPjP±PsPìP°PìPsPj СГP»C-Pr PìСГPëPìPëPSPëC,Рë, CЦPеC%Ps PìСГPëPìPëPSCЦC,СГPсГЦ PìСГPSPC,РëPIC-СГPсГPSP° C,РµСГP°PìC-CЦ. PкP°PrPjC-СГPSPëPñ СГP-C-PIPµPSCСГ C,СГPSPjP±PsC†PëC,C-PI P°P±Ps СГPµСГPñPsP·PSC- PìPsСГCèPµPSPSCЦ PìPµC±C-PSPePsPIPëC... C,,CрPSPeC†C-PsPSP°P»СГPSPëC... C,РµСГC,C-PI C,P°PеPsP¶ PìPsC,СГPµP±CрСГC,СГ PìСГPëPìPëPSPµPSPSCЦ P»C-РeCрPIP°PSPSCЦ.

РГPìP»P°СГC,РëC±PSP° P°PSPµPjC-CЦ C,CЦP¶PеPsPìPs СГC,CзPìPµPSCЦ.

РµPsC±P°C,РePsPIP° PrPsP·P°.

РµPsC±P°C,РePsPIP° PrPsP·P° РµP»СГP,СГPSPjP±PsPìP°PìCр СГC,P°PSPsPIPëC,СГ 50 PjPi 1 СГP°P· PSP° PrPsP±Cр. P”P»CЦ PìP°C†C-C”PSC,C-PI СГC...C-PrPSPs/PìC-PIPrPµPSPSPs- СГC...C-PrPSPs-P°P·C-PñСГСГPеPsPìPs PìPsC...PsPrP¶PµPSPSCЦ PìСГPëPìPëPSPj РµP»СГP,СГPSPjP±PsPìP°PìCр СГP»C-Pr СГPSP·PìPsC±PëPSP°С,Рë P· PrPsP·Pë 25 PjPi 1 СГP°P· PSP° PrPsP±Cр. P»C-РeCрPIP°PSPSCЦ PSPµ СГP»C-Pr СГPSP·PìPsC±PëPSP°С,Рë, CЦPеC%Ps PìP°C†C-C”PSC,Рë PjP°СГC,СГ PICГC,P°PSPsPIP»PµPSC- C†PëC,PsPìPµPSPµC,РëC±PSC- PrPµC,,PµPеC,Рë C...СГPSPjPsСГPSPjPë 7.

РтPsPSC-C,PsСГPëPSPi C,P° PеPsСГPëPìCзPIP°PSPSCЦ PrPsP·Pë.

P”PµPjP°С,PsP»PsPìC-C±PSP° PIC-PrPìPsPIC-PrСГ PìPsC,СГPµP±CрC” C,РëC,СГPсГPIP°PSPSCЦ PrPsP·Pë, P·P°P·PIPëC±P°Pñ PrPs 150 PjPi, C- PjPsP¶Pµ P·P°PñPSCЦC,Рë PrPs 16 C,РëP¶PSC-PI P· PìPsC±P°С,РeCр PìСГPëPìPëPSPjCr РµP»СГP,СГPSPjP±PsPìP°PìCр. P”PsP·Cр РµP»СГP,СГPSPjP±PsPìP°PìCр СГP»C-Pr PеPsСГPëPìCрPIP°С,Рë P· PеCГPSPePsPj 50 PjPi PеPsP¶PSC- 2 C,РëP¶PSC- PrP»CЦ PrPsСГЦPìPSPµPSPSCЦ PSPµPsP±C...C-PrPSPSC— PеC-P»СГPеPsСГC,C- C,СГPSPjP±PsC†PëC,C-PI ≥ 50 000/PjPеP». P”P»CЦ PìP°C†C-C”PSC,C-PI, C%Ps PìСГPëPìPëPSPjP°СГC,СГ 25 PjPi 1 СГP°P· PSP° PrPsP±Cр, PrPsP·Cр СГP»C-Pr СГPìPsC±P°С,РeCр P·P±C-P»СГPеCèPëC,Рë PrPs 50 PjPi PSP° PrPsP±Cр, P° PIP¶Pµ PìPsC,C-Pj P·P±C-P»СГPеCèCрPIP°С,Рë PrPsP·Cр PSP° 50 PjPi. P”PsP·Cр 150 PjPi PSP° PrPsP±Cр PSPµ СГP»C-Pr PìPµСГPµPIPëC%СрPIP°С,Рë. PµC-Pr C±P°СГ C,РµСГP°PìC-C— C-P· P·P°СГC,PsСГCрPIP°PSPSCЦPj РµP»СГP,СГPSPjP±PsPìP°PìCр СГP»C-Pr PìСГPSPIPsPrPëC,Рë PjPsPSC-C,PsСГPëPSPi PеP»C-PSC-C±PSPëC... PìPµPjP°С,PsP»PsPìC-C±PSPëC... PìPsPеP°P·PSPëPеC-PI C,P° PìPµC±C-PSPePsPIPëC... PìСГPSP± C- P·PjC-PSCГPIP°С,Рë PrPsP·Cр РµP»СГP,СГPSPjP±PsPìP°PìCр PIC-PrPìPsPIC-PrPSPs PrPs PеC-P»СГPеPsСГC,C- C,СГPSPjP±PsC†PëC,C-PI, CЦPе P·P°P·PSP°С±PµPSPs Cr C,P°P±P»PëC†C- 5.

PμCḤPēPīPēPSPμPSPSCḤ P»C-PeCžPIP°PSPSCḤ.

PīPeC%Ps P¶PsPrPSPsC— PiPμPjP°C,PsP»PsPiC-C‡PSPsC— PIC-PrPīPsPIC-PrC- PSPμ
CḤPīPsCḤC, PμCḤC-PiP°C”C, CḤCḤCḤC C‡PμCḤPμP· 16 C, PēP¶PSC-PI C, PμCḤP°PiC-C—,
P·P°CḤC, PsCḤCḤPIP°PSPSCḤ PμP»CḤC, CḤPsPjP±PsPīP°PiCḤ CḤP»C-Pr PīCḤPēPīPēPSPēC, Pē.
PīPeC%Ps PSPμ PIPēCḤPIP»PμPSPs P¶PsPrPSPēC... PSPsPIPēC...
C‡PēC, PsPiPμPSPμC, PēC‡PSPēC... PrPμC,, PμPeC, C-PI, CḤP»C-Pr PsC‡C-PSPēC, Pē, C‡Pē
PrPsC‡C-P»CḤPSPs PiCḤPsPrPsPIP¶CḤPIP°C, Pē PiCḤPēPMēPjP°C, Pē PμP»CḤC, CḤPsPjP±PsPīP°Pi.
P—P°CḤC, PsCḤCḤPIP°PSPSCḤ PμP»CḤC, CḤPsPjP±PsPīP°PiCḤ CḤP»C-Pr PīCḤPēPīPēPSPēC, Pē
PiCḤPē PSP°PrPjC-CḤPSPēC... P·PjC-PSP°C... PeC-P»CḤPePsCḤC, C- C, CḤPsPjP±PsC‡PēC, C-PI
(CḤPe P·P°P·PSP°C‡PμPSPs CḤ C, P°P±P»PēC‡C- 4) P°P±Ps P·PSP°C‡PSPēC...
PIC-PrC... PēP»PμPSPSCḤC... P·PSP°C‡PμPSCḤ PīPμC‡C-PSPePsPIPēC... PiCḤPsP± PIC-Pr
PSPsCḤPjP°P»CḤPSPēC....

PḤCḤPsP±P»PēPIC- PiPsPiCžP»CḤCḤC—.

*PḤPēCḤPePsPIP° PSPμPrPsCḤC, P°C, PSC-CḤC, CḤ. P—PjC-PSCḤPIP°C, Pē PrPsP·CḤ PSPμ
PīPsC, CḤC-P±PSPs. P»C-PeCḤPIP°PSPSCḤ PīP°C‡C-C”PSC, C-PI C-P· PSPēCḤPePsPIPpsCḤ
PSPμPrPsCḤC, P°C, PSC-CḤC, CḤ CḤP»C-Pr P·PrC-PMēCḤPSCḤPIP°C, Pē P·
PsP±PμCḤPμP¶PSC-CḤC, CḤ C, P° PePsPSC, CḤPsP»CḤPIP°C, Pē CḤC-PIPμPSCḤ
CḤPēCḤPsPIP°C, PePsPIPpsPiPs PeCḤPμP°C, PēPSC-PSCḤ C, P°/P°P±Ps PiCḤPsPIPpsPrPēC, Pē
P°PSP°P»C-P·Pē CḤPμC‡C-.*

*PμPμC‡C-PSPePsPIP° PSPμPrPsCḤC, P°C, PSC-CḤC, CḤ. P·P»CḤC, CḤPsPjP±PsPīP°Pi PSPμ
CḤP»C-Pr P·P°CḤC, PsCḤCḤPīCḤPIP°C, Pē PrP»CḤ P»C-PeCḤPIP°PSPSCḤ PīP°C‡C-C”PSC, C-PI P·
P‡PḤPḤ C- PiPμC‡C-PSPePsPIPpsCḤ PSPμPrPsCḤC, P°C, PSC-CḤC, CḤ (P·P° CēPeP°P»PsCḤ
PḤP°PMēP»PrP°-PḤPḤ™ CḤ ≥ 5), CḤPeC%Ps C, C-P»CḤPePē PsC‡C-PeCḤPIP°PSP°
PePsCḤPēCḤC, CḤ PIC-Pr P·P°CḤC, PsCḤCḤPIP°PSPSCḤ PSPμ P±CḤPrPμ PīPμCḤPμPIP°P¶P°C, Pē
PIPēP·PSP°C‡PμPSPsPiPs CḤPēP·PēPeCḤ PīPsCḤC, P°P»CḤPSPsPiPs PIPμPSPsP·PSPsPiPs
C, CḤPsPjP±PsP·CḤ (PrPēPI. CḤPsP·PrC-P» B«PḤCḤPsP±P»PēPIPpsCḤC, C-
P·P°CḤC, PsCḤCḤPIP°PSPSCḤB»).*

PīPeC%Ps P·P°CḤC, PsCḤCḤPIP°PSPSCḤ PμP»CḤC, CḤPsPjP±PsPīP°PiCḤ PIPIP°P¶P°C”C, CḤCḤCḤC
PSPμPsP±C...C-PrPSPēPj PrP»CḤ P»C-PeCḤPIP°PSPSCḤ C-PrC-PsPīP°C, PēC‡PSPsC—
C, CḤPsPjP±PsC‡PēC, PsPiPμPSC-C‡PSPsC— PiCḤCḤPīCḤCḤPē, PiPsC‡P°C, PePsPIP° PrPsP·P°
PjP°C” CḤC, P°PSPsPIPēC, Pē 25 PjPi PSP° PrPsP±CḤ. P—P±C-P»CḤCēCḤPIP°C, Pē PrPsP·CḤ
PμP»CḤC, CḤPsPjP±PsPīP°PiCḤ PīP°C‡C-C”PSC, P°Pj C-P· PiPμC‡C-PSPePsPIPpsCḤ
PSPμPrPsCḤC, P°C, PSC-CḤC, CḤ CḤP»C-Pr PSPμ CḤP°PSC-CēPμ PSC-P¶ C‡PμCḤPμP·
3 C, PēP¶PSC- PiC-CḤP»CḤ PīPsC‡P°C, PeCḤ C, PμCḤP°PiC-C—.

P”P»CḤ PīP°C‡C-C”PSC, C-PI P· C...CḤPsPSC-C‡PSPēPj P”P”PḤ C- PiPμC‡C-PSPePsPIPpsCḤ
PSPμPrPsCḤC, P°C, PSC-CḤC, CḤ (P·P° CēPeP°P»PsCḤ PḤP°PMēP»PrP°-PḤPḤ™ CḤ ≤ 6) PrPsP·CḤ
P·PjC-PSCḤPIP°C, Pē PSPμ PīPsC, CḤC-P±PSPs. PḤP°C‡C-C”PSC, P°Pj C-P· C...CḤPsPSC-C‡PSPēPj
P”P”PḤ C- PīP°C‡C-C”PSC, P°Pj P· P°PīP»P°CḤC, PēC‡PSPsCḤ P°PSPμPjC-C”CḤ C, CḤP¶PePsPiPs
CḤC, CḤPīPμPSCḤ C, P° PiPμC‡C-PSPePsPIPpsCḤ PSPμPrPsCḤC, P°C, PSC-CḤC, CḤ CḤP»C-Pr
PīPsC‡PēPSP°C, Pē P»C-PeCḤPIP°PSPSCḤ PμP»CḤC, CḤPsPjP±PsPīP°PiPsPj CḤ PrPsP·C- 25 PjPi 1
CḤP°P· PSP° PrPsP±CḤ. P—P±C-P»CḤCēCḤPIP°C, Pē PrPsP·CḤ PμP»CḤC, CḤPsPjP±PsPīP°PiCḤ
PīP°C‡C-C”PSC, P°Pj C-P· PiPμC‡C-PSPePsPIPpsCḤ PSPμPrPsCḤC, P°C, PSC-CḤC, CḤ CḤP»C-Pr PSPμ
CḤP°PSC-CēPμ PSC-P¶ C‡PμCḤPμP· 2 C, PēP¶PSC- PiC-CḤP»CḤ PīPsC‡P°C, PeCḤ
C, PμCḤP°PiC-C—. P·CḤP»Ps PICḤC, P°PSPsPIP»PμPSPs PiC-PrPIPēC%PμPSPSCḤ CḤPēP·PēPeCḤ
PīPsP±C-C‡PSPēC... PμC,, PμPeC, C-PI, PIPeP»CḤC‡P°CḤC‡Pē PiPμC‡C-PSPePsPICḤ
PrPμPePsPjPiPμPSCḤP°C‡C-CḤ C, P° C, CḤPsPjP±PsPμPjP±PsP»C-C‡PSC-

CfCfPeP»P°PrPSPµPSPSCf, Cf PIP°C†C-C"psc,C-PI C-P· C...CfPsPSC-C†PSPëPjPë
P·P°C...PIPscfCfPIP°PSPSCfPjPë PIPµC†C-PSPePë PïCfPë P»C-PeCfPIP°PSPSC-
PµP»CHC,CfPsPjP±PsPïP°PiPsPj Cf PïPµCfC-PsPr PïC-PrPiPsC,PsPIPePë PrPs
C-PSPIP°P·PëPIPSPsPiPs PIC,CfCfC†P°PSPSCf P°P±Ps PïCfPsC,CfPiPsPj P»C-PeCfPIP°PSPSCf
C...PIPscfPëC... PSP° P'P"ÿ PI C...PsPrC- PïCfPsC,PëPIC-CfCfCfPSPsC— C,PµCfP°PïC-C—
(PrPëPI. CfPsP·PrC-P»Pë B«PhCfPsP±P»PëPIPscfC,C- P·P°CfC,PsCfCfPIP°PSPSCfB» C-
B«PµPsP±C-C†PSC- CfPµP°PeC†C-C-B»).

PµP°C†C-C"psc,Pë P»C-C,PSCHPsPiPs PIC-PeCz. P"°PSC- C%°PsPrPs
P·P°CfC,PsCfCfPIP°PSPSCf PµP»CHC,CfPsPjP±PsPïP°PiCf PrP»Cf P»C-PeCfPIP°PSPSCf
PïP°C†C-C"psc,C-PI P· P†PÿPµ PIC-PePsPj PIC-Pr 65 CfPsPeC-PI PsP±PjPµPµPSC-,
PeP»C-PSC-C†PSPsPiPs PrPsCfPIC-PrCf P·P°CfC,PsCfCfPIP°PSPSCf PïCfPµPïP°CfP°C,Cf
PïP°C†C-C"psc,P°PjPë P· P†PÿPµ PIC-PePsPj PIC-Pr 85 CfPsPeC-PI PSPµPjP°C". P—P°PïP°P»PsPj,
P·P° PrP°PSPëPjPë PeP»C-PSC-C†PSPëC... PrPsCfP»C-PrPµPµPSCf
PµP»CHC,CfPsPjP±PsPïP°PiCf, CfCfC,C,C"PIPsC— CfC-P·PSPëC†C- Cf P±PµP·PïPµC†C-
P·P°CfC,PsCfCfPIP°PSPSCf PïCfPµPïP°CfP°C,Cf PïP°C†C-C"psc,P°Pj PIC-PePsPj PrPs 65
CfPsPeC-PI C- PïP°C†C-C"psc,P°Pj PIC-PePsPj PïPsPSP°Pr 65 CfPsPeC-PI PSPµ
PIPëCfPIP»PµPSPs. P—P° PrP°PSPëPjPë C-PSCëPëC... PeP»C-PSC-C†PSPëC...
CfPïPsCfC,PµCfPµPµPµPSCf PSPµ P±CfP»Ps PIPëCfPIP»PµPSPs PIC-PrPjC-PSPSPsCfC,PµPµ
Cf C,PµCfP°PïPµPIC,PëC†PSPsPjCf PµC,,PµPeC,C- PjC-Pµ PïP°C†C-C"psc,P°PjPë
P»C-C,PSCHPsPiPs PIC-PeCf C- PjPsP»PsPrCëPëPjPë PïP°C†C-C"psc,P°PjPë, P°P»Pµ PSPµ
CfP»C-Pr PIPëPeP»CfC†P°C,Pë C-CfPSCfPIP°PSPSCf P±C-P»CHCëPsC—
C†CfC,P»PëPIPscfC,C- Cf PrPµCfPePëC... PïP°C†C-C"psc,C-PI P»C-C,PSCHPsPiPs PIC-PeCf.
P"°PSC- C%°PsPrPs P·P°CfC,PsCfCfPIP°PSPSCf PµP»CHC,CfPsPjP±PsPïP°PiCf PrP»Cf
P»C-PeCfPIP°PSPSCf PïP°C†C-C"psc,C-PI C-P· P'P"ÿ PIC-PePsPj PIC-Pr 75 CfPsPeC-PI
PsP±PjPµPµPµPSC-. PjPëPj PïP°C†C-C"psc,P°Pj P»C-PeP°CfCfCHPePëPµ P·P°CfC-P± CfP»C-Pr
PïCfPëP·PSP°C†P°C,Pë P· PsP±PµCfPµPµPµPSC-CfC,Cf (PrPëPI. CfPsP·PrC-P»
B«PhCfPsP±P»PëPIPscfC,C- P·P°CfC,PsCfCfPIP°PSPSCfB»).

PµP°C†C-C"psc,Pë CfC...C-PrPSPs/PïC-PIPrPµPSPSPs-CfC...C-PrPSPs-P°P·C-PµCfCfCHPePsPiPs
PïPsC...PsPrPµPµPSPSCf. P"°P»Cf PrC-C,PµPµC, P° PrPsCfPsCfP»PëC... PïP°C†C-C"psc,C-PI
C-P· PeCfP°C—PS PÿC...C-PrPSPsC— C,P° PµC-PIPrPµPSPSPs-PÿC...C-PrPSPsC— PjP·C-C—,
PIPeP»CfC†P°CfC†Pë PïP°C†C-C"psc,C-PI P· PïPµC†C-PSPePsPIPsCf
PSPµPrPsCfC,P°C,PSC-CfC,Cf, PïPsC†P°C,PePsPïP° PrPsP·P° PµP»CHC,CfPsPjP±PsPïP°PiCf
PjP°C" CfC,P°PSPsPIPëC,Pë 25 PjPi 1 CfP°P· PSP° PrPsP±Cf (PrPëPI. CfPsP·PrC-P»
B«PµP°CfPjP°PePsPeC-PSPµC,PëPeP°B»).

PkPµPsP±C...C-PrPSPs PePsPSC,CfPsP»CfPIP°C,Pë PeC-P»CHPeC-CfC,Cf
C,CfPsPjP±PsC†PëC,C-PI C,P° PePµCfCfPIP°C,PëCfCf CfC,P°PSPrP°CfC,PSPëPjPë
PeCfPëC,PµCfC-CfPjPë PrP»Cf PïPsPrP°P»CHCëPsC— PjPsPrPëC,,C-PeP°C†C-C— PrPsP·

PÿPïPsCfC-P± PIPIPµPrPµPSPSCf.

PµPµCfPsCfP°P»CHPSPµ P·P°CfC,PsCfCfPIP°PSPSCf.

PÿP°P±P»PµC,PePë CfP»C-Pr PïCfPëPµPjP°C,Pë C%°PsPSP°PµPjPµPSCëPµ P·P° PrPIC-
PiPsPrPëPSPë PrPs P°P±Ps C†PµCfPµP· C†PsC,PëCfPë PïPsPrPëPSPë PïC-CfP»Cf
PIPµPëPIP°PSPSCf P±CfPrCH-CfPePëC... PïCfPsPrCfPeC,C-PI, C,P°PePëC... CfPe
P°PSC,P°C†PëPrPë, PjPsP»PsC†PSC- PïCfPsPrCfPeC,Pë (C†Pë C-PSCëC- PïCfPsPrCfPeC,Pë,
C%°Ps PjC-CfC,CfC,CH PeP°P»CHC†C-Pµ) P°P±Ps PjC-PSPµCfP°P»CHPSC- PrPsP±P°PIPePë,
C%°Ps PjC-CfC,CfC,CH PïPsP»C-PIP°P»PµPSC,PSC- PeP°C,C-PsPSPë (PSP°PïCfPëPeP»P°Pr,
P·P°P»C-P·Ps, PeP°P»CHC†C-Pµ, PjP°PiPSC-Pµ, P°P»CfPjC-PSC-Pµ, CfPµP»PµPS C- C†PëPSPe)

(PrPëPI. CĤPsP·PrC-P»Pë B«PαP°CĤPjP°PePsPeC-PSPμC,PëPeP°B» C- B«P·P°C°PjPsPrC-CĬ P· C-PSC€PëPjPë P»C-PeP°CĤCĬCĤPePëPjPë P·P°CĬPsP±P°PjPë C,P° C-PSC€C- PIPëPrPë PIP·P°C°PjPsPrC-PNëB»).

P°C-C,Pë.

P·P»CĤC,CĤPsPjP±PsPïP°Pi-P'C-CĬC,P°, C,P°P±P»PμC,PePë PIPECĤPëC,C- PïP»C-PIPEPsPIPsCĤ PsP±PsP»PsPSPePsCĤ, PSPμ CĤPμPePsPjPμPSPPrCřC°C,CĤCĬCĬ PrP»CĬ P»C-PeCřPIP°PSPSCĬ PrC-C,PμPNë PIC-PePsPj PrPs 1 CĤPsPeCř P· C...CĤPsPSC-C±PSPsCĤ P†PÿPμ Cř P·PIBĤ™ CĬP·PeCř P· PSPμPrPsCĬC,P°C,PSC-CĬC,CĤ PrP°PSPëC... C%PsPrPs PμC,,PμPeC,PëPIPSsCĬC,C- C,P° P±PμP·PïPμPePë P»C-PeP°CĤCĬCĤPePsPiPs P·P°CĬPsP±Cř.

P°P°PSPëC... C%PsPrPs PμC,,PμPeC,PëPIPSsCĬC,C- C,P° P±PμP·PïPμPePë PμP»CĤC,CĤPsPjP±PsPïP°PiCř PrP»CĬ PrC-C,PμPNë C,P° PïC-PrP»C-C,PeC-PI (< 18 CĤPsPeC-PI) P· C,CĤPsPjP±PsC†PëC,PsPïPμPSC-C°CĤ, PïPsPIBĤ™ CĬP·P°PSPsCĤ P· C...CĤPsPSC-C±PSPëPj P°P°Pÿ P°P±Ps PÿPĥPĥ PSPμPjP°C°. P°P°PSC- PIC-PrCĬCřC,PSC-.

PμPμCĤPμPrPsP·CžPIP°PSPSCĬ.

PÿPëPjPiC,PsPjPë. PμC-Pr C±P°CĬ PeP»C-PSC-C±PSPëC... PrPsCĬP»C-PrP¶PμPSCĤ P·P° CřC±P°CĬC,CĤ C...PIPSCĤPëC... PSP° P†PÿPμ CĬPïPsCĬC,PμCĤC-PiP°PICĬCĬ PsPrPëPS PIPëPïP°PrPsPe PïPμCĤPμPrPsP·CřPIP°PSPSCĬ, PePsP»Pë C...PIPSCĤPëPNë PïCĤPëPNëPSCĬPI 5000 PjPi PμP»CĤC,CĤPsPjP±PsPïP°PiCř. PμPsP±C-C±PSC- CĤPμP°PeC†C-C— PIPEP»CĤC±P°P»Pë PïPsPjC-CĤPSPμ PIPëCĬPëPïP°PSPSCĬ, C,CĤP°PSP·PëC,PsCĤPSCř P±CĤP°PrPëPeP°CĤPrC-CĤ, CĬC,PsPjP»PμPSC-CĬC,CĤ C,P° PïC-PrPIPëC%PμPSPSCĬ CĤC-PIPSĬC C,CĤP°PSCĬP°PjC-PSP°P· P C-PIPμPSCĤ PïPμC†C-PSPePsPIPëC... C,,PμCĤPjPμPSC,C-PI, C%Ps PIPëPjC-CĤCĤPIP°PICĬCĬ PjC-P¶ 2-Pj C,P° 18-Pj PrPSPμPj PïC-CĬP»CĬ PïPμCĤPμPrPsP·CřPIP°PSPSCĬ, P±CřPI Cř 1,6 CĤP°P·P° PIPëC%Pμ PIPμCĤC...PSCĤPsC— PjPμP¶C- PSPsCĤPjPë PrP»CĬ PĥPÿPÿ, Cř 3,9 CĤP°P·P° BĤ” PrP»CĬ PĥP·Pÿ C,P° Cř 2,4 CĤP°P·P° BĤ” PrP»CĬ P·P°PiP°P»CĤPSPsPiPs P±C-P»C-CĤCřP±C-PSCř. PĤC-P»CĤPeC-CĬC,CĤ C,CĤPsPjP±PsC†PëC,C-PI CĬC,P°PSPsPIPëP»P° 672000/PjPeP» PSP° 18- PNë PrPμPSCĤ PïC-CĬP»CĬ PïPμCĤPμPrPsP·CřPIP°PSPSCĬ, PjP°PeCĬPëPjP°P»CĤPSPëPNë CĤC-PIPμPSCĤ C,CĤPsPjP±PsC†PëC,C-PI CĬC,P°PSPsPIPëPI 929000/PjPeP». PjCĬC- PïPsP±C-C±PSC- CĤPμP°PeC†C-C— PjPëPSCřP»Pë PïC-CĬP»CĬ P»C-PeCřPIP°PSPSCĬ P±PμP· CřCĬPeP»P°PrPSPμPSCĤ.

P»C-PeCžPIP°PSPSCĬ. Pj CĤPμP·CřP»CĤC,P°C,C- PïPμCĤPμPrPsP·CřPIP°PSPSCĬ PeC-P»CĤPeC-CĬC,CĤ C,CĤPsPjP±PsC†PëC,C-PI PjPsP¶Pμ PSP°PrPjC-CĤPSPs P·CĤPsCĬC,Pë C- CĬPïCĤPëC±PëPSPëC,Pë C,CĤPsPjP±PsC,PëC±PSC-/C,CĤPsPjP±PsPμPjP±PsP»C-C±PSC- CřCĬPeP»P°PrPSPμPSPSCĬ. PμCĤPë PïPμCĤPμPrPsP·CřPIP°PSPSC- CĬP»C-Pr PïCĤPëPNëPSCĬC,Pë PïPμCĤPsCĤP°P»CĤPSPs PïCĤPμPïP°CĤP°C,Pë PjPμC,P°P»C-PI, C%Ps PjC-CĬC,CĬC,CĤ PeP°C,C-PsPSPë, C,P°PeC- CĬPe PeP°P»CĤC†C-PNë, P°P»CĤPjC-PSC-PNë P°P±Ps PjP°PiPSC-PNë, PrP»CĬ CřC,PIPsCĤPμPSPSCĬ C...PμP»P°C,PSPëC... PePsPjP±C-PSP°C†C-PNë P· PμP»CĤC,CĤPsPjP±PsPïP°PiPsPj C,P° PsP±PjPμ¶PμPSPSCĬ PNëPsPiPs P°P±CĬPsCĤP±C†C-C—. PÿP»C-Pr CĤPμC,PμP»CĤPSPs PePsPSC,CĤPsP»CĤPIP°C,Pë CĤC-PIPμPSCĤ C,CĤPsPjP±PsC†PëC,C-PI. PμPsPIC,PsCĤPSPs CĤPsP·PïPsC±PëPSP°C,Pë P»C-PeCřPIP°PSPSCĬ PμP»CĤC,CĤPsPjP±PsPïP°PiPsPj PjPsP¶PSP° P·PïC-PrPSPs P· PSP°PIPμPrPμPSPëPjPë CĤPμPePsPjPμPSPPrP°C†C-CĬPjPë (PrPëPI. CĤPsP·PrC-P»

B«PŸPĭPsCĭC-P± P·P°CĭC,PsCĭCĭPIP°PSPSCĭ C,P° PrPsP·PëB»).

PĥCĭPeC-P»CHĤPePë PµP»CHĤC,CĥPsPjP±PsPĭP°Pi PSPµ PIPëPIPsPrPëC,CHĤCĭCĭ
PSPëCĥPeP°PjPë Cĭ P·PSP°C±PSC-PNë PeC-P»CHĤPePsCĭC,C- C- PIPµP»PëPePsCĥ PjC-CĥPsCĥ
P·PIBĥ™ CĭP·CĭC”C,CHĤCĭCĭ P· P±C-P»PeP°PjPë PĭP»P°P·PjPë, PiPµPjPsPrC-P°P»C-P· PSPµ
P±CĭPrPµ PµC,,PµPeC,PëPIPsPëPj PjPµC,PsPrPsPj PµP»C-PjC-PSP°CĭC-C—
PµP»CHĤC,CĥPsPjP±PsPĭP°PiCĭ.

PµPsP±C-C±PSC- CĥPµP°PeCĭC-C—.

PĭPjCĭPSPSP° C,CĥPsPjP±PsCĭPëC,PsPĭPµPSC-Cĭ Cĭ PrPsCĥPsCĭP»PëC... PĭP°CĭC-C”PSC,C-PI
P· PĭPĭPµ C,P° PrC-C,PµPNë.

P’PµP·PĭPµPeCĭ P·P°CĭC,PsCĭCĭPIP°PSPSCĭ PµP»CHĤC,CĥPsPjP±PsPĭP°PiCĭ
PsCĭC-PSCĥPIP°P»Pë Cĭ PrPsCĥPsCĭP»PëC... PĭP°CĭC-C”PSC,C-PI (n = 763) PI CĥP°PjPeP°C...
PsP±Bĥ™ C”PrPSP°PSPëC..., PĭPsPrPIC-PNëPSPs CĭP»C-PĭPëC...,
PĭP»P°CĭPµP±PsPePsPSC,CĥPsP»CHĤPsPIP°PSPëC... PrPsCĭP»C-PrP¶PµPSCĥ TRA100773A C,P°
B, TRA102537 (RAISE) C- TRA113765, PI CĭPePëC... 403 PĭP°CĭC-C”PSC,Pë
PsC,CĥPëPjCĭPIP°P»Pë PµP»CHĤC,CĥPsPjP±PsPĭP°Pi, P° 179 PĭP°CĭC-C”PSC,C-PI
PsC,CĥPëPjCĭPIP°P»Pë PĭP»P°CĭPµP±Ps, P° C,P°PePsP¶ P·P° CĥPµP·CĭP»CHĤC,P°C,P°PjPë
P·P°PIPµCĥCεPµPSPëC... PIC-PrPeCĥPëC,PëC... PrPsCĭP»C-PrP¶PµPSCĥ (n = 360) TRA108057
(REPEAT), TRA105325 (EXTEND) C,P° TRA112940. PµP°CĭC-C”PSC,Pë PsC,CĥPëPjCĭPIP°P»Pë
PrPsCĭP»C-PrP¶CĭPIP°PSPëPNë PĭCĥPµPĭP°CĥP°C, PĭCĥPsC,CĭPiPsPj PrPs 8 CĥPsPeC-PI (PI
CĥP°PjPeP°C... EXTEND). PĥP°PNëP±C-P»CHĤCε CĭPµCĥPNëPsP·PSPëPjPë PĭPsP±C-C±PSPëPjPë
CĥPµP°PeCĭC-CĭPjPë P±CĭP»Pë PiPµPĭP°C,PsC,PsPeCĭPëC±PSC-CĭC,CHĤ C,P°
C,CĥPsPjP±PsC,PëC±PSC-/C,CĥPsPjP±PsPµPjP±PsP»C-C±PSC- CĭCĭPeP»P°PrPSPµPSPSCĭ.
PĥP°PNëP±C-P»CHĤCε C±P°CĭC,C- PĭPsP±C-C±PSC- CĥPµP°PeCĭC-C—, C%Ps PIPëPSPëPeP°P»Pë
PĭCĥPëPSP°PNëPjPSC- Cĭ 10 % PĭP°CĭC-C”PSC,C-PI, PIPeP»CĥC±P°P»Pë: PSCĭPrPsC,Cĭ,
PrC-P°CĥPµCĥ, PĭC-PrPIPëC%PµPSPSCĭ CĥC-PIPSCĭ
P°P»P°PSC-PSP°PjC-PSPsC,CĥP°PSCĭC,,PµCĥP°P·Pë C,P° P±C-P»CHĤ Cĭ CĭPĭPëPSC-.

P’PµP·PĭPµPeP° P·P°CĭC,PsCĭCĭPIP°PSPSCĭ PµP»CHĤC,CĥPsPjP±PsPĭP°PiCĭ PrC-C,CĭPj
(PIC-PePsPj PIC-Pr 1 PrPs 17 CĥPsPeC-PI) P· PĭPsPĭPµCĥPµPrPSCĥPs P»C-PePsPIP°PSPsCĥ
PĭPĭPµ P±CĭP»P° PĭCĥPsPrPµPjPsPSCĭC,CĥPsPIP°PSP° Cĭ PrPIPSC...
PrPsCĭP»C-PrP¶PµPSPSCĭC... (n = 171). PETIT2 (TRA115450) CĭPIP»CĭP»Ps CĭPsP±PsCĥ
PĭPsPrPIC-PNëPSPs CĭP»C-PĭPµ, PIC-PrPeCĥPëC,Pµ, CĥP°PSPPrPsPjC-P·PsPIP°PSPµ,
PĭP»P°CĭPµP±PsPePsPSC,CĥPsP»CHĤPsPIP°PSPµ PrPsCĭP»C-PrP¶PµPSPSCĭ, C%Ps
CĭPeP»P°PrP°P»PsCĭCHĤ P· PrPIPSC... C±P°CĭC,PëPS. PµP°CĭC-C”PSC,C-PI P±CĭP»Ps
CĥP°PSPPrPsPjC-P·PsPIP°PSPs Cĭ CĭPĭC-PIPIC-PrPSPsCεPµPSPSC- 2:1 PrPs PĭCĥCĭPĭPë
P·P°CĭC,PsCĭCĭPIP°PSPSCĭ PµP»CHĤC,CĥPsPjP±PsPĭP°PiCĭ (n = 63) P°P±Ps PĭP»P°CĭPµP±Ps (n
= 29) PĭCĥPsC,CĭPiPsPj 13 C,PëP¶PSC-PI Cĭ CĥP°PSPPrPsPjC-P·PsPIP°PSPëPNë PĭPµCĥC-PsPr
PrPsCĭP»C-PrP¶PµPSPSCĭ. PETIT (TRA108062) CĭPIP»CĭP»Ps CĭPsP±PsCĥ PIC-PrPeCĥPëC,Pµ
C- PĭPsPrPIC-PNëPSPs CĭP»C-PĭPµ, CĥP°PSPPrPsPjC-P·PsPIP°PSPµ,
PĭP»P°CĭPµP±PsPePsPSC,CĥPsP»CHĤPsPIP°PSPµ PrPsCĭP»C-PrP¶PµPSPSCĭ PI
PePsPiPsCĥC,P°C... P· PIC-PrCĭC,CĥPsC±PµPSPëPj P·P° C±P°CĭPsPj PSP°P±PsCĥPsPj
PĭP°CĭC-C”PSC,C-PI, C%Ps CĭPeP»P°PrP°P»PsCĭCĭ P· 3 C±P°CĭC,PëPS. PµP°CĭC-C”PSC,C-PI
P±CĭP»Ps CĥP°PSPPrPsPjC-P·PsPIP°PSPs Cĭ CĭPĭC-PIPIC-PrPSPsCεPµPSPSC- 2:1 PrPs
PĭCĥCĭPĭPë P·P°CĭC,PsCĭCĭPIP°PSPSCĭ PµP»CHĤC,CĥPsPjP±PsPĭP°PiCĭ (n = 44) P°P±Ps
PĭP»P°CĭPµP±Ps (n = 21) PĭCĥPsC,CĭPiPsPj 7 C,PëP¶PSC-PI. PµCĥPsC,,C-P»CHĤ
PSPµP±P°P¶P°PSPëC... CĥPµP°PeCĭC-PNë P±CĭPI PĭPsCĥC-PIPSCĭPSPSPëPj P· C,PëPj,

P'PμP·PiPμPeC' PμP»CHC,C'PμPjP±PsP'P°PiC' P'ic'Pē P°P'P»P°C'ΓC,PēC±PSC-PNē P°PSPμPjC-C— C,C'PμP'PePsPiPs C'ΓC,C'P'P'PμPSC' PSC'ΓC-PSC'P'P°P»Pē P'ic-Pr C±P°C'Γ P'ic'PμPjPμPrPμPSPSC' PSPμPePsPSC,C'PμP»CHC'P'P'P°PSPsPiPs PIC-PrPeC'PēC,PsiPs PrPsC'ΓP»C-PrP'PμPSPSC' P·P° C'ΓC±P°C'ΓC,C' 43 P'P°C'ΓC-C" PSC,C-PI, PI C'PμPePsPjC' 11 P'P°C'ΓC-C" PSC,C-PI (26 %) PsC,C'PμPēPjC'P'P°P»Pē P»C-PeC'P'P°PSPSC' P'ic'PμPjC,C'PμPiPsPj > 6 PjC-C'ΓC'C'ΓC-PI, P° 7 P'P°C'ΓC-C" PSC,C-PI (16 %) PsC,C'PμPēPjC'P'P°P»Pē P»C-PeC'P'P°PSPSC' P'ic'PμPjC,C'PμPiPsPj > 1 C'PμPjC'P'P°P»Pē C,,PμP±C'PμPēP»CHC'PSP° PSPμPNēC,C'PμPjP'PμPSC-C' C,P° C'ΓPμP'ic'PēC'ΓC/PSC,,PμPeC'ΓC-C'Pμ. P'P°PμP±C-P»CHC' C±P°C'ΓC,C- P'PsP±C-C±PSC-C'PμP°PeC'ΓC-C—, C%Ps PIPēPSPēPeP°P»Pē P'ic'PμPēPSP°PNēPjPSC- C' 10 % P'P°C'ΓC-C" PSC,C-PI, PIPeP»CHC'P°P»Pē: P'PsP»PsPIPSPēPNē P±C-P»CHC, P·P°P'P°PjPsC'PμPjC±PμPSPSC' P±PμP·C'ΓPsPSPSC', PeP°C'PμP»CHC, P·P°PrPēC'PμPēC', P±C-P»CHC C' C'PμPjC,PsiPj»PsC,C'ΓC-, C'PμPēPSPsC'PμPjC, PSC'PrPsC,C', PrC-P°C'PμPjC, P±C-P»CHC C' P'PēPIPμPjC,C-, P·P±C-P»CHC'PμPSPēPNē C'PμP-PIPμPSC' C,C'PμP°PSC'ΓP°PjC-PSP°P·Pē, PμPeC...C-PjPsP·, P°C'PμP,C'PμP°P»P'ic-C' PjP'P' C'PμP·P'P'P' C'ΓP'P°P·PjPē, P±C-P»CHC C' PeC-PSC'ΓC-PIPeP°C..., PIC,PsiPjC', C,,PμP±C'PμPēP»CHC'PSC' PSPμPNēC,C'PμPjP'PμPSC-C' C,P° P'ic-C'PμPjC'PμPēC'ΓC-C'.

PμPsP±C-C±PSC- C'PμP°PeC'ΓC-C—, P'ic'PμP C'PμPeC- P'PsPIC-PrPsPjP»C'PμP»PsC'ΓC'PI PrPsC'ΓP»C-PrP'PμPSPSC' C... P·P° C'ΓC±P°C'ΓC,C' 763 PrPsC'PμPjC'P»PēC... P'P°C'ΓC-C" PSC,C-PI C,P° 171 P'P°C'ΓC-C" PSC,P° PrPēC,C'PμC±PsPiPs PIC-PeC' P· P'P'Pμ, 1520 P'P°C'ΓC-C" PSC,C-PI P· P'P°P'P', 43 P'P°C'ΓC-C" PSC,C-PI P· P'P'Pμ C,P° C' P'ic-C'ΓP»C'PμPjC' C'ΓC,C'PμP°C'ΓC-PNēPSPēC... P·PIC-C,P°C..., P'PμC'PμP»C-C±PμPSC- PSPēP'P'Pμ P·P'ic-PrPSPs P· C,PμC'PμPjC-PSPsP»PsP'ic-C" C' MedDRA [P'PμPrPēC±PSPēPNē C'ΓP»PsPIPSPēPe PrP»C'Pμ C'PμP'ic'P»C'PμP,PsC'PμPSPSC— PrC-C'PμP»CHC'PSPsC'ΓC,C-] P·P° C±P°C'ΓC,PsC,PsC' PIPēPSPēPePSPμPSPSC'. P' PjPμP'P°C... PePsP'PSPsC— C'PēC'ΓC,PμPjPē PsC'PμP'P°PSC-PI P'PsP±C-C±PSC- C'PμP°PeC'ΓC-C— PSP° P»C-PeP°C'PμPjC'CHC'PePēPNē P·P°C'ΓC-P± PSP°PIPμPrPμPSPs P·P° C±P°C'ΓC,PsC,PsC', PrPμ PSP° P'PμC'PμPjC'P'P'PjC-C'ΓC'ΓC-PNēPrC'ΓC,CH P'PsP±C-C±PSC- C'PμP°PeC'ΓC-C—, C%Ps P·C'ΓC'ΓC,C'PμC±P°C'ΓC,C'PμC'ΓC' PSP°PNēC±P°C'ΓC,C-C'Pμ. P'P°C'ΓC,PsC,C' PIPēPSPēPePSPμPSPSC' P'PsP±C-C±PSPēC... C'PμP°PeC'ΓC-PNē PIPeP°P·P°PSPs C-P· P·P°C'ΓC,PsC'ΓC'P'P°PSPSC' Pj C,P°PePsPiPs C'PμPjPsPIPSPsPiPs P'PsPrC-P»C' (CIOMS III): PrC'P'Pμ C±P°C'ΓC,Ps (³ 1/10), C±P°C'ΓC,Ps (³ 1/100 C,P° < 1/10), PSPμC±P°C'ΓC,Ps (³ 1/1000 C,P° < 1/100), C'Pμ-PrPePs (³ 1/10000 C,P° < 1/1000), PrC'P'Pμ C'Pμ-PrPePs (< 1/10000), PSPμPIC-PrPsPjPs (P·P° PSP°C'PμPIPSPēPjPē PrP°PSPēPjPē C±P°C'ΓC,PsC,C' PIPēP·PSP°C±PēC,Pē PSPμPjPsP'P»PēPIPμ).

PμC'PμPē P»C-PeC'P'P°PSPSC- P'P'Pμ.

P'PēC'ΓC,PμPjPē PsC'PμP'P°PSC-PI	P'P°C'ΓC,PsC,P°	PμPsP±C-C±PSP° C'PμP°PeC'ΓC-C'Pμ
P'P'PSC,,PμPeC'ΓC-C— C,P° C-PSPIP°P·C-C—	P" C'ΓP'Pμ C±P°C'ΓC,Ps	P'P°P·PsC,,P°C'PμPēPSP'ic-C,* C-PSC,,PμPeC'ΓC-C'Pμ PIPμC'Pμ...PSC-C... PrPēC...P°P»CHC'PSPēC... C'PμC'Pμ...C-PI*
	P'P°C'ΓC,Ps	P'P°C'PμPēPSP'ic-C,, P'ic'PμPēP'ic, P'PμC'PμP'PμC'Γ C'PμPjC,PsPIPμC— P'PsC'PμP'P'PSPēPSPē, P'PSPμPIPμPjPsPSC-C'Pμ, C'PμPSC'ΓC'PēC,, C,PsPSP·PēP»C-C,, C-PSC,,PμPeC'ΓC-C— PrPēC...P°P»CHC'PSPēC... C'PμC'Pμ...C-PI, P'ic-PSP'ic-PIC-C,
	P'PμC±P°C'ΓC,Ps	P'P'PSC,,PμPeC'ΓC-C'Pμ C'PμPē
P'P'PsPIPμC'ΓC,PIPμC'PμPSPSC' PrPsP±C'PμPjC'PμPSC-C'PμPSC-, P·P»PsC'PμPeC-C'PμPSC- C,P° PSPμC-PrPμPSC,PēC,,C-PePsPIP°PSC- (PIPeP»CHC'P°C'PμC±Pē PeC-C'ΓC,Pē C,P° P'PsP»C-P'Pē)	P'PμC±P°C'ΓC,Ps	P·P°Pe C'PμPjC'PμPjC,PsC'PμP'P'PjPsC—PrPSPsPiPs PIC-PrPrC-P»C' C,PsPIC'ΓC,PsC— PePēC'PμPē

<p>P— P±PsPeCf CÍPëCÍC,PµPjPë PeCĤPsPIC- C,P° P»C-PjC,,P°C,PëC±PSPsC— CÍPëCÍC,PµPjPë</p>	<p>PŞP°CÍC,Ps</p>	<p>PĤPSPµPjC-CÍI, PµPsP·PëPSPsC,,C-P»C-CÍI, P»PµPNëPePsC±PëC,PsP·, C,CĤPsPjP±PsC±PëC,PsPµPµPSC-CÍI, P·PSPëPµPµPSPSCÍI CĤC-PIPSCÍI PiPµPjPsPiP»PsP±C-PSCr, P·PSPëPµPµPSPSCÍI CĤC-PIPSCÍI P»PµPNëPePsC±PëC,C-PI</p>
<p>P— P±PsPeCf C-PjCfPSPSPsC— CÍPëCÍC,PµPjPë</p>	<p>PĥPµC±P°CÍC,Ps</p>	<p>PĤPSC-P·PsC±PëC,PsP·, PiPµPjPsP»C-C,PëC±PSP° P°PSPµPjC-CÍI, PjC-C”P»PsC±PëC,PsP·, PiC-PrPIPëC%µPµPSPSCÍI CĤC-PIPSC-PI PíP°P»PëC±PePsCÍIPrPµCĤPSPëC... PSPµPNëC,CĤPsC,,C-P»C-PI, PSP°CÍIPIPSC-CÍC,CH PjC-C”P»PsC±PëC,C-PI, PiC-PrPIPëC%µPµPSPSCÍI PeC-P»CHPePsCÍC,C- C,CĤPsPjP±PsC±PëC,C-PI, PiC-PrPIPëC%µPµPSPSCÍI CĤC-PIPSC-PI PiPµPjPsPiP»PsP±C-PSCr</p>
<p>P— P±PsPeCf PsP±PjC-PSCr CĤPµC±PsPIPëPS C,P° C...P°CĤC±CfPIP°PSPSCÍI</p>	<p>PŞP°CÍC,Ps</p>	<p>P”C-PiPsPeP°P»C-C”PjC-CÍI, P·PSPëPµPµPSPSCÍI P°PiPµC,PëC,Cr, PiC-PrPIPëC%µPµPSPSCÍI CĤC-PIPSC-PI CÍPµC±PsPIPsC— PePëCÍP»PsC,Pë PI PeCĤPsPIC-</p>
<p>PµCÍPëC...C-C±PSC- CĤPsP·P»P°PrPë</p>	<p>PĥPµC±P°CÍC,Ps</p>	<p>PĤPSPsCĤPµPeCÍC-CÍI, PiPsPrP°PiCĤP°, PiC-PiPsPeP°P»CHC±C-C”PjC-CÍI</p>
<p>P— P±PsPeCf PSPµCĤPIPSPsC— CÍPëCÍC,PµPjPë</p>	<p>PŞP°CÍC,Ps</p>	<p>PµPsCĤCfCëPµPSPSCÍI CÍPSCr, PrPµPiCĤPµCÍC-CÍI</p>
<p>P— P±PsPeCf PsCĤPiP°PSC-PI P·PsCĤCf</p>	<p>PŞP°CÍC,Ps</p>	<p>PŸCfC...C-CÍC,CH PI PsC±P°C..., PSPµC±C-C,PeC-CÍC,CH P·PsCĤCf, P±C-P»CH PI PsC±P°C..., P·PSPëPµPµPSPSCÍI PiPsCÍC,CĤPsC,Pë P·PsCĤCf</p>
<p>P— P±PsPeCf CÍPµCĤC±CÍI</p>	<p>PĥPµC±P°CÍC,Ps</p>	<p>P·PµPSC,PëPeCfP»CÍI CĤPSPµ PiPsPjCfC,PSC-PSPSCÍI, P°CÍC,PëPiPjP°C,PëP·Pj, PePsCĤC,PëPeP°P»CHPSP° PeP°C,P°CĤP°PeC,P°, PiC-PrPIPëC%µPµPSP° CÍP»CHPsP·PsC,PµC±P°, CĤPµC,PëPSP°P»CHPSC- PiPµPjPsCĤP°PiC-C—, CĤPµC,PëPSP°P»CHPSP° PiC-PiPjPµPSC,PSP° PµPiC-C,PµP»C-PsPiP°C,C-CÍI, PiPsPiC-CĤCëPµPSPSCÍI P·PsCĤCf, PiPsCĤCfCëPµPSPSCÍI PiPsCÍC,CĤPsC,Pë P·PsCĤCf, P±P»PµC,,P°CĤPëC, C,P° CÍCfC...PëPNë PePµCĤP°C,PsPePsPSBĤ™ CĤPSPeC,PëPIC-C,</p>
<p>P— P±PsPeCf PsCĤPiP°PSC-PI CÍP»CfC...Cf C,P° P»P°P±C-CĤPëPSC,Cf</p>	<p>PŞP°CÍC,Ps</p>	<p>P”C-P»CH Cf PICfC...P°C..., PiPµCĤC,PëPiPs</p>
<p>P— P±PsPeCf CÍPµCĤC±CÍI</p>	<p>PĥPµC±P°CÍC,Ps</p>	<p>PŸP°C...C-PeP°CĤPrC-CÍI, PiPsCÍC,CĤPëPNë C-PSC,,P°CĤPeC, PjC-PsPeP°CĤPrP°, PeP°CĤPrC-PsPIP°CÍPëCfP»CÍI CĤPSC- PiPsCĤCfCëPµPSPSCÍI, C±C-P°PSPsP·, CÍPëPSCrCÍPsPIP° C,P°C...C-PeP°CĤPrC-CÍI, PiPsPrPsPIPµPµPSPSCÍI C-PSC,PµCĤPIP°P»Cf QT PSP° PµP»PµPeC,CĤPsPeP°CĤPrC-PsPiCĤP°PjC-</p>
<p>P— P±PsPeCf CÍCfPrPëPS</p>	<p>PŞP°CÍC,Ps</p>	<p>PŸCĤPsPjP±PsP· PiP»PëP±PsPePëC... PiPµPS, PiPµPjP°C,PsPjP°, PiCĤPëPiP»PëPiPë PµP°CĤCf</p>
<p>P— P±PsPeCf CÍCfPrPëPS</p>	<p>PĥPµC±P°CÍC,Ps</p>	<p>P·PjP±PsP»C-CÍI, C,CĤPsPjP±PsC,,P»PµP±C-C, PiPsPIPµCĤC...PSPµPIPëC... PiPµPS, PiPsC±PµCĤPIPSPSC-PSPSCÍI PsP±P»PëC±C±CÍI</p>

P— P±PsPeCf PrPëC...P°P»CHPSPsC— CfPëCfC,PµPjPë, PiCfCfPrPSPsC— PeP»C-C,PePë C,P° CfPµCfPµPrPsCfC,C-PSPSCfC	P°CfPµPµ C±P°CfC,Ps	PµP°CëPµP»CH*
	PSP°CfC,Ps	P°C-P»CH Cf CfPµC,PsPiP»PsC,CfC-, CfPëPSPsCfPµCfC*
	PkPµC±P°CfC,Ps	P·PµPiPµPSPµPIP° PµPjP±PsP»C-Cf, C-PSC,,P°CfPëC, P»PµPiPµPSC-PI, PSPµPiCfPëC°PjPSC- PIC-PrC±CfC,C,Cf Cf PSPsCfPsPIC-PNë PiPsCfPsPµPSPëPSC-, PiPsCfPIP° PiCfC...PëCfCfC-PI C,P° P±C-P»CH Cf CfPµC,PsPiP»PsC,CfC-, CfCfPeP»P°PrPSPµPSPSCfC P· P±PsPeCf PSP°P·P°P»CHPSPëC... CfPëPSCfCfC-PI, CfPëPSPPrCfPµPj PSC-C±PSPsPiPs P°PiPSPsPµ
P— P±PsPeCf CëP»CfPSPePsPIPs- PePëCëPePsPIPsPiPs C,CfP°PeC,Cf	P°CfPµPµ C±P°CfC,Ps	PkCfPrPsC,P°, PrC-P°CfPµCfC
	PSP°CfC,Ps	P°PëCfP°P·PeP° PI CfPµC,C-, CfCfC...C-CfC,CH Cf CfPµC,C-, P·CfP±PSPëPNë P±C-P»CH*, P±P»CfPIP°PSPSCfC, P±C-P»CH Cf PµPëPIPsC,C-*, PeCfPsPIPsC,PµC±P° Cf CfPµC,PsPIC-PNë PiPsCfPsPµPSPëPSC-, P·PrCfC,C,Cf. * P°CfPµPµ PiPsCëPëCfPµPSC- Cf PrC-C,PµPNë P· P†PµPµ.
	PkPµC±P°CfC,Ps	PÿCfC...C-CfC,CH Cf CfPµC,C-, PiP»PsCfPsPrPëPSC-Cf, P±PsP»C-CfPSC-CfC,CH PµPëPIPsC,P°, P·PSPµP±P°CfPIP»PµPSPSCfC PIPëPiPsCfPsPµPSPµPSCfC, C...P°CfC±PsPIPs PµC,CfCfC°PSPSCfC, C±P°CfC,P° PrPµC,,PµPeP°CfC-Cf, PiPµPjP°C,PµPjPµP·PëCf, PrPëCfPePsPjC,,PsCfC, Cf CfPµC,C-
P— P±PsPeCf PiPµC±C-PSPePë C,P° PµPµPIC±PsPIPëPIC-PrPSPëC... CëP»CfC...C-PI	P°CfPµPµ C±P°CfC,Ps	P—P±C-P»CHCëPµPSPSCfC CfC-PIPSCfC P°P»P°PSC-PSP°PjC-PSPsC,CfP°PSCfC,,PµCfP°P·Pë ^ñ
	PSP°CfC,Ps	P—P±C-P»CHCëPµPSPSCfC CfC-PIPSCfC P°CfPiP°CfC,P°C,P°PjC-PSPsC,CfP°PSCfC,,PµCfP°P·Pë ^ñ , PiC-PiPµCfP±C-P»C-CfCfP±C-PSPµPjC-Cf, PiPsCfCfCëPµPSPSCfC C,,CfPSPeCfC-C— PiPµC±C-PSPePë
	PkPµC±P°CfC,Ps	PfPsP»PµCfC,P°P·, CfCfP°PµPµPSPSCfC PiPµC±C-PSPePë, PiPµPiP°C,PëC,, PjPµPrPëPeP°PjPµPSC,PsP·PSPµ CfCfP°PµPµPSPSCfC PiPµC±C-PSPePë
P— P±PsPeCf CëPeC-CfPë C,P° PiC-PrCëPeC-CfPSPëC... C,PeP°PSPëPS	PSP°CfC,Ps	P°PëCfPëPiP°PSPSCfC, P°P»PsPiPµCfC-Cf, PiC-PiPµCfPiC-PrCfPµP·, PiPµPSPµCfP°P»C-P·PsPIP°PSPëPNë CfPIPµCfP±C-Pµ, PiPµC,PµC...C-C—
	PkPµC±P°CfC,Ps	PµCfPsPiPëPiP°PSPSCfC, PrPµCfPjP°C,PsP·, C...PsP»PsPrPSPëPNë PiC-C,, PµCfPëC,PµPjP°, PjPµP»P°PSPsP·, PiPsCfCfCëPµPSPSCfC PiC-PiPjPµPSC,P°CfC-C—, P·PSPµP±P°CfPIP»PµPSPSCfC CëPeC-CfPë, P»CfC%PµPSPSCfC CëPeC-CfPë
P— P±PsPeCf CfPePµP»PµC,PSPs- PjPë ^ñ CµP·PsPIPsC— C,P° CfPiPsP»CfC±PSPsC— C,PeP°PSPëPSPë	P°CfPµPµ C±P°CfC,Ps	P°C-P»CH Cf CfPiPëPSC-
	PSP°CfC,Ps	PµC-P°P»PiC-Cf, CfCfPrPsPjPë PjPë ^ñ CµP·C-PI, CfPePµP»PµC,PSPs-PjPë ^ñ CµP·PsPIPëPNë P±C-P»CH, P±C-P»CH Cf PeC-CfC,PeP°C...
	PkPµC±P°CfC,Ps	PµPë ^ñ CµP·PsPIP° CfP»P°P±PeC-CfC,CH
P— P±PsPeCf PSPëCfPsPe C- CfPµC±PsPIPëPIC-PrPSPëC... CëP»CfC...C-PI	PSP°CfC,Ps	PµCfPµC,PµC—PSCfCfC-Cf, P·P±C-P»CHCëPµPSPSCfC CfC-PIPSCfC PeCfPµP°C,PëPSC-PSCf PI PeCfPsPIC-, C,CfPsPjP±PsCfPëC,P°CfPSP° PjC-PeCfPsP°PSPiC-PsPiP°C,C-Cf P· PSPëCfPePsPIPsCf PSPµPrPsCfC,P°C,PSC-CfC,Cf ^ñ
	PkPµC±P°CfC,Ps	PkPëCfPePsPIP° PSPµPrPsCfC,P°C,PSC-CfC,CH, P»PµPNëPePsCfPëC,CfCfC-Cf, PIPsPIC±P°PePsPIPëPNë PSPµC,,CfPëC,, PSC-PeC,CfCfC-Cf, P·P±C-P»CHCëPµPSPSCfC CfC-PIPSCfC CfPµC±PsPIPëPSPë PI PeCfPsPIC-, P·P±C-P»CHCëPµPSPSCfC CfPiC-PIPIC-PrPSPsCëPµPSPSCfC PiCfPµC,PµC—PS/PeCfPµP°C,PëPSC-PS Cf CfPµC±C-
P— P±PsPeCf CfPµPiCfPsPrCfPeC,PëPIPSPsC— CfPëCfC,PµPjPë C,P° PjPsP»PsC±PSPëC... P·P°P»PsP·	PSP°CfC,Ps	PµPµPSPsCfP°PiC-C—

P—P°PiP°P»CHΨPSC- PiPsCΨCfCεPμPSPSCΨ C,P° CΨC,P°PS PjC-CΨCΨCΨ PIPiPμPrPμPSPSCΨ	PΨP°CΨC,Ps	P>PëC...PsPjP°PSPeP°*, P±C-P»CHΨ Cf PiCΨCfPrCΨC... P°CΨC,PμPSC-CΨ *P°CfP°Pμ PiPsCεPëCΨPμPSC- Cf PrC-C,PμPNε P· P†PÿPμ.
	PkPμC±P°CΨC,Ps	P°C-PrC±CfC,C,CΨ P°P°CΨCf, PiPμPjPsCΨP°PiC-C— Cf PjC-CΨCΨC— PiCfPSPeCΨC-C— CΨCfPrPëPS, PIC-PrC±CfC,C,CΨ C,CΨPëPIPsP°PSPsCΨC,C-, P·P°PiP°P»PμPSPSCΨ CΨP°PS, PSPμP·PrCfP°P°PSPSCΨ, PIC-PrC±CfC,C,CΨ CΨC,PsCΨPsPSPSCHΨPsPiPs C,C-P»P°
P>P°P±PsCΨP°C,PsCΨPSC- PrP°PSC-	PΨP°CΨC,Ps	P—P±C-P»CHΨCεPμPSPSCΨ CΨC-PIPSCΨ P»CfP°PSPsC— C,,PsCΨC,,P°C,P°P·Pë PeCΨPsPIC-
	PkPμC±P°CΨC,Ps	P—P±C-P»CHΨCεPμPSPSCΨ CΨC-PIPSCΨ P°P»CHΨP±CfPjC-PSCf PeCΨPsPIC-, P·P±C-P»CHΨCεPμPSPSCΨ P·P°PiP°P»CHΨPSPsPiPs CΨC-PIPSCΨ P±C-P»PeC-PI, P·PjPμPSCεPμPSPSCΨ CΨC-PIPSCΨ P°P»CHΨP±CfPjC-PSCf PeCΨPsPIC-, P·P±C-P»CHΨCεPμPSPSCΨ CΨC-PIPSCΨ CΨPk CΨPμC±C-
PÿCΨP°PIPjPë, PsC,CΨCfC°PSPSCΨ C,P° CfCΨPeP»P°PrPSPμPSPSCΨ PiCΨPsC†PμPrCfCΨ	PkPμC±P°CΨC,Ps	PÿPsPSCΨC±PSC- PsPiC-PePë

♦ P°PSPPrP°C,PePsPIC- PiPsP±C-C±PSC- CΨPμP°PeCΨC-C—, C%Ps
CΨPiPsCΨC,PμCΨC-PiP°CΨC,CHΨCΨCΨ PiC-Pr C±P°CΨ PiPμPrC-P°C,CΨPëC±PSPëC...
PrPsCΨP»C-PrP°PμPSCΨ (Cf PrC-C,PμPNε PIC-PePsPj PIC-Pr 1 PrPs 17 CΨPsPeC-PI).

♣ P—P±C-P»CHΨCεPμPSPSCΨ CΨC-PIPSC-PI
P°P»P°PSC-PSP°PjC-PSPsC,CΨP°PSCΨC,,PμCΨP°P·Pë C,P°
P°CΨPiP°CΨC,P°C,P°PjC-PSPsC,CΨP°PSCΨC,,PμCΨP°P·Pë PjPsP°CfC,CHΨ PIPëPSPëPeP°C,Pë
PsPrPSPsC±P°CΨPSPs, C...PsC±P° C- P· PjPμPSCεPsCΨ C±P°CΨC,PsC,PsCΨ.

♣ P—PiCΨCfPiPsPIP°PSPμ P·P° PiPμCΨPμPIP°P°PSPëPjPë C,PμCΨPjC-PSP°PjPë PiPsCΨC,CΨPμ
PiPsCΨCfCεPμPSPSCΨ C,,CfPSPeCΨC-C— PSPëCΨPsPe C,P° PSPëCΨPePsPIP°
PSPμPrPsCΨC,P°C,PSC-CΨC,CHΨ.

PμCΨPë P»C-PeCfPIP°PSPSC- P°P°Pÿ (CΨP°P·PsPj P· PiCΨPsC,PëPIC-CΨCfCΨPSPëPj
P»C-PeCfPIP°PSPSCΨPj C-PSC,PμCΨC,,PμCΨPsPSPsPj C,P° CΨPëP±P°PIC-CΨPëPSPsPj).

PÿPëCΨC,PμPjPë PsCΨPiP°PSC-PI P†PSC,,PμPeCΨC-C— C,P° C-PSPIP°P·C-C—	PΨP°CΨC,PsC,P°	PμPsP±C-C±PSP° CΨPμP°PeCΨC-CΨ
	PΨP°CΨC,Ps	P†PSC,,PμPeCΨC-CΨ CΨPμC±PsPIPëPIC-PrPSPëC... CεP»CΨC...C-PI, C-PSC,,PμPeCΨC-CΨ PIPμCΨC...PSC-C... PrPëC...P°P»CHΨPSPëC... CεP»CΨC...C-PI, P±CΨPsPSC...C-C,, PSP°P·PsC,,P°CΨPëPSPiC-C,, PiCΨPëPi, PiPμCΨPiPμCΨ CΨPsC,PsPIPSC— PiPsCΨPsP°PSPëPSPë
PkPsPIPSCfC,PIPsCΨPμPSPSCΨ PrPsP±CΨPsCΨPeC-CΨPSC-, P·P»PsCΨPeC-CΨPSC- C,P° PSPμC-PrPμPSC,PëC,,C-PePsPIP°PSC- (PIPeP»CΨC±P°CΨC±Pë PeC-CΨC,Pë C,P° PiPsP»C-PiPë)	PΨP°CΨC,Ps	P—P»PsCΨPeC-CΨPSC- PSPsPIPsCfC,PIPsCΨPμPSPSCΨ PiPμC±C-PSPePë
	PkPμC±P°CΨC,Ps	P°P°CΨC,CΨPsPμPSC,PμCΨPëC,, C,,P°CΨPëPSPiC-C,
P— P±PsPeCf CΨPëCΨC,PμPjPë PeCΨPsPIC- C,P° P»C-PjC,,P°C,PëC±PSPsC— CΨPëCΨC,PμPjPë	P°CfP°Pμ C±P°CΨC,Ps	PΨPSPμPjC-CΨ
	PΨP°CΨC,Ps	P»C-PjC,,PsPiPμPSC-CΨ
	PkPμC±P°CΨC,Ps	P°PμPjPsP»C-C,PëC±PSP° P°PSPμPjC-CΨ

P— P±PsPeCf PsP±PjC-PSCf CḡPμC±PsPIPëPS C,P° C...P°CḡC±CfPIP°PSPSCl	P"CrP¶Pμ C±P°CfC,Ps	P—PSPëP¶PμPSPSCl P°PìPμC,PëC,Cf
	P§P°CfC,Ps	P"C-PìPμCḡPìP»C-PePμPjC-Cl, PìP°C,PsP»PsPìC-C±PSP° PIC,CḡP°C,P° PjP°CfPë C,C-P»P°
PμCfPëC...C-C±PSC- CḡPsP·P»P°PrPë	P§P°CfC,Ps	P" PμPìCḡPμCfC-Cl, PSPμCfPìPsPeC-PNë, PìPsCḡCfCεPμPSPSCl CfPSCf
	PkPμC±P°CfC,Ps	PμPsCḡCfCεPμPSPSCl CfPIC-PrPsPjPsCfC,C-, P·P±CfPrP¶PμPSPSCl
P— P±PsPeCf PSPμCḡPIPSPsC— CfPëCfC,PμPjPë	P"CrP¶Pμ C±P°CfC,Ps	P"PsP»PsPIPSPëPNë P±C-P»Cḡ
	P§P°CfC,Ps	P—P°PìP°PjPsCḡPsC±PμPSPSCl, PìPsCḡCfCεPμPSPSCl CfPIP°PìPë, PrPëCfPìPμPIP·C-Cl, PìPμC±C-PSPePsPIP° PμPSC±PμC,,P°P»PsPìP°C,C-Cl, P»PμC,P°CḡPìC-Cl, PìPsCḡCfCεPμPSPSCl PìP°PjBḡ™ Cl,C,C-, PìP°CḡPμCfC,PμP·C-Cl
P— P±PsPeCf PsCḡPìP°PSC-PI P·PsCḡCf	P§P°CfC,Ps	PḡP°C,P°CḡP°PeC,P°, PμPeCfCfPrP°C,Pë CfC-C,PeC-PIPëPë, CfCfC...C-CfC,Cḡ PI PsC±P°C..., P¶PsPIC,ClPSPëC±Cl PsC±PμPNë, PeCḡPsPIPSPìPëP»PëPI Cf CfC-C,PeC-PIC±C-
P— P±PsPeCf PsCḡPìP°PSC-PI CfP»CfC...Cf C,P° P»P°P±C-CḡPëPSC,Cf	P§P°CfC,Ps	P'PμCḡC,PëPìPs
P— P±PsPeCf CfPμCḡC±Cl	P§P°CfC,Ps	PμPsCfPëP»PμPSPSCl CfPμCḡC±PμP±PëC,C,Cl
P— P±PsPeCf PrPëC...P°P»CḡPSPsC— CfPëCfC,PμPjPë, PìCḡCfPrPSPsC— PeP»C-C,PePë C,P° CfPμCḡPμPrPsCfC,C-PSPSCl	P"CrP¶Pμ C±P°CfC,Ps	PḡP°CεPμP»Cḡ
	P§P°CfC,Ps	P—P°PrPëCεPeP°, P±C-P»Cḡ Cf CḡPsC,PsPìP»PsC,C±C-, P·P°PrPëCεPeP° PìCḡPë C,,C-P·PëC±PSPsPjCf PSP°PIP°PSC,P°P¶PμPSPSC-, PeP°CεPμP»Cḡ P·PjPsPeCḡPsC,PëPSPSClPj
P— P±PsPeCf CεP»CfPSPePsPIPs- PePëCεPePsPIPSPìPs C,CḡP°PeC,Cf	P"CrP¶Pμ C±P°CfC,Ps	PkCfPrPsC,P°, PrC-P°CḡPμCl
	P§P°CfC,Ps	P'P»CḡPIP°PSPSCl, P°CfC±PëC,, P±C-P»Cḡ Cf CεP»CfPSPeCf, P±C-P»Cḡ Cf PIPμCḡC...PSC-C... PIC-PrPrC-P»P°C... CεP»CfPSPePsPIPs-PePëCεPePsPIPSPìPs C,CḡP°PeC,Cf, PrPëCfPìPμPìCfC-Cl, CfCfC...C-CfC,Cḡ Cf CḡPsC,C-, P·P°PìPsCḡ, P·PrCfC,C,Cl, P·CfP±PSPëPNë P±C-P»Cḡ, CfC,PsPjP°C,PëC,, PìP°CfC,CḡPsPμP·PsC,,P°PìPμP°P»CḡPSP° CḡPμC,,P»CḡPeCfPSP° C...PIPsCḡPsP±P°, PìPμPjPsCḡPsPNë, PrPëCfPePsPjC,,PsCḡC, Cf CεP»CfPSPeCf, PIP°CḡPëPePsP·PSPμ CḡPsP·CεPëCḡPμPSPSCl PIPμPS
	PkPμC±P°CfC,Ps	PḡCḡPsPIPsPIPëP»PëPI P· PIPμPS CfC,CḡP°PIPsC...PsPrCf, PìP°CfC,CḡPëC,, PIPëCḡP°P·PePsPIPëPNë CfC,PsPjP°C,PëC,
P— P±PsPeCf PìPμC±C-PSPePë C,P° P¶PsPIC±PsPIPëPIC-PrPSPëC... CεP»ClC...C-PI	P§P°CfC,Ps	P"C-PìPμCḡP±C-P»C-CḡCfP±C-PSPμPjC-Cl, P¶PsPIC,ClPSPëC±Cl, PjPμPrPëPeP°PjPμPSC,PsP·PSPμ CfCḡP°P¶PμPSPSCl PìPμC±C-PSPePë
	PkPμC±P°CfC,Ps	PḡCḡPsPjP±PsP· PìPsCḡC,P°P»CḡPSPsC— PIPμPSPë, PìPμC±C-PSPePsPIP° PSPμPrPsCfC,P°C,PSC-CfC,Cḡ

P— P±PsPeCf C€PeC-CḡPë C,P° PìC-PrC€PeC-CḡPSPëC... C,PeP°PSPëPS	P"CrP¶Pµ C‡P°CfC,Ps	PŸPIPµCḡP±C-P¶
	P§P°CfC,Ps	P'PëCfPëPì, CfCfC...C-CfC,Ch C€PeC-CḡPë, PµPeP·PµPjP°, PIPëCfPëPì P·C- CfPIPµCḡP±PµP¶PµPj, PµCḡPëC,PµPjP°, PìC-PìPµCḡPìC-PrCḡPsP·, PìPµPSPµCḡP°P»C-P·PsPIP°PSPëPNë CfPIPµCḡP±C-P¶, P°P»PsPìPµC†C-C¶
	PkPµC‡P°CfC,Ps	PëPeC-CḡPSC- CfCḡP°P¶PµPSPSC¶, P·PjC-PSP° PePsP»ChPsCḡCf C€PeC-CḡPë, PìC-PìPµCḡPìC-PìPjPµPSC,P°C†C-C¶ C€PeC-CḡPë, PSC-C‡PSPµ PìPsC,PsPIPëPrC-P»PµPSPSC¶
P— P±PsPeCf CfPePµP»PµC,PSPs- PjBḡ™ C¶P·PsPIPsC— C,P° CfPìPsP»CfC‡PSPsC— C,PeP°PSPëPSPë	P"CrP¶Pµ C‡P°CfC,Ps	PḡC-P°P»PìC-C¶
	P§P°CfC,Ps	PḡCḡC,CḡP°P»PìC-C¶, PjBḡ™ C¶P·PsPIC- CfPìP°P·PjPë, P±C-P»Ch Cf CfPìPëPSC-, P±C-P»Ch Cf PeC-PSC†C-PIPeP°C..., CfPePµP»PµC,PSPs-PjBḡ™ C¶P·PsPIPëPNë P±C-P»Ch, P±C-P»Ch Cf PeC-CfC,PeP°C...
P— P±PsPeCf PSPëCḡPsPe C- CfPµC‡PsPIPëPIC-PrPSPëC... C€P»C¶C...C-PI	PkPµC‡P°CfC,Ps	PŸCḡPsPjP±PsC†PëC,P°CḡPSP° PjC-PeCḡPsP°PSPìC-PsPìP°C,C-C¶ P· PìPsCfC,CḡPsCḡ PSPëCḡPePsPIPsCḡ PSPµPrPsCfC,P°C,PSC-CfC,Ch ^{Bḡ} , PrPëP·CfCḡC-C¶
P— P°PìP°P»ChPSC- PìPsCḡCfC€PµPSPSC¶ C,P° CfC,P°PS PjC-CfC†C¶ PIPIPµPrPµPSPSC¶	P"CrP¶Pµ C‡P°CfC,Ps	PµC-CḡPµPeCfC-C¶, PIC,PsPjP»ChPIP°PSC-CfC,Ch, PìCḡPëPìPsPìPsPrC-P±PSPëPNë CfPëPSPPrCḡPsPj, P°CfC,PµPSC-C¶, PsP·PSPsP±
	P§P°CfC,Ps	P"ChP°C,C-PIP»PëPIC-CfC,Ch, P±C-P»Ch, PSPµP·PrCfP¶P°PSPSC¶, CḡPµP°PeC†C-C¶ PI PjC-CfC†C- C-PSBḡ™ C"PeC†C-C—, P±C-P»Ch Cf PìCḡCfPrC¶C... PSPµCfPµCḡC†PµPIPìPs PìPsC...PsPrP¶PµPSPSC¶, PSP°P±CḡC¶Pe, PìPµCḡPëC,,PµCḡPëC‡PSPëPNë PSP°P±CḡC¶Pe
	PkPµC‡P°CfC,Ps	PŸPIPµCḡP±C-P¶ Cf PjC-CfC†C- C-PSBḡ™ C"PeC†C-C—, PIPëCfPëPì Cf PjC-CfC†C- C-PSBḡ™ C"PeC†C-C—, PrPëCfPePsPjC,,PsCḡC, Cf PìCḡCfPrC¶C...

P>P°P±PsCḡP°C,PsCḡPSC- PrP°PSC-	P§P°CÍC,Ps	PḡC-PrPIPëC%PµPSPSCḡ CḡC-PIPSCḡ P±C-P»C-CḡCíP±C-PSCí PI PeCḡPsPIC-, P·PSPëP¶PµPSPSCḡ PjP°CÍPë C,C-P»P°, P·PSPëP¶PµPSPSCḡ CḡC-PIPSCḡ P»PµPµPePsC†PëC,C-PI, P·PSPëP¶PµPSPSCḡ CḡC-PIPSCḡ PiPµPjPsPiP»PsP±C-PSCí, PSPµPµC,CḡPsPiPµPSC-Cḡ, PíC-PrPIPëC%PµPSPµ PjC-P¶PSP°CḡPsPrPSPµ PSPsCḡPjP°P»C-P·PsPIP°PSPµ PIC-PrPSPsC€PµPSPSCḡ, PiPsPrPsPIP¶PµPSPSCḡ P°PeC,PëPIPsPIP°PSPsPiPs C†P°CÍC,PePsPIPsPiPs C,CḡPsPjP±PsPiP»P°CÍC,PëPSPsPIPsPiPs C†P°CÍCí, PíC-PrPIPëC%PµPSPSCḡ CḡC-PIPSCḡ PiP»CḡPePsP·Pë PI PeCḡPsPIC-, P·PSPëP¶PµPSPSCḡ CḡC-PIPSCḡ P°P»CḡP±CíPjC-PSCí PI PeCḡPsPIC-
	PḡPµC†P°CÍC,Ps	PḡPsPrPsPIP¶PµPSPSCḡ C-PSC,PµCḡPIP°P»Cí QT PSP° PµP»PµPeC,CḡPsPeP°CḡPrC-PsPiCḡP°PjC-

ᵐḡ P—PiCḡCíPiPsPIP°PSP° P·P° PiPµCḡPµPIP°P¶PSPëPjPë C,PµCḡPjC-PSP°PjPë
PsP»C-PiCíCḡC-Cḡ, PSPëCḡPePsPIP° PSPµPrPsCÍC,P°C,PSC-CÍC,Cḡ C,P°
PiPsCḡCíC€PµPSPSCḡ C,,CíPSPeC†C-C— PSPëCḡPsPe.

PḡPsPiCíP»CḡC†C-Cḡ PrPsCÍP»C-PrP¶PµPSPSCḡ PḡPḡPḡ.

PḡPëCÍC,PµPjPë PsCḡPiP°PSC-PI P— P±PsPeCí CÍPëCÍC,PµPjPë PeCḡPsPIC- C,P° P»C-PjC,,P°C,PëC†PSPsC— CÍPëCÍC,PµPjPë	P§P°CÍC,PsC,P°	PḡPsP±C-C†PSP° CḡPµP°PeC†C-Cḡ PḡPµPµC,CḡPsPiPµPSC-Cḡ, C-PSC,,P°CḡPeC, CÍPµP»PµP·C-PSPePë
P— P±PsPeCí PsP±PjC-PSCí CḡPµC†PsPIPëPS C,P° C...P°CḡC†CíPIP°PSPSCḡ	P§P°CÍC,Ps	PḡPµCḡPµPIP°PSC,P°P¶PµPSPSCḡ P·P°P»C-P·PsPj, P·PSPëP¶PµPSPSCḡ P°PiPµC,PëC,Cí, PiC-PiPsPiP»C-PePµPjC-Cḡ, PíC-PrPIPëC%PµPSPSCḡ P°PiPµC,PëC,Cí
PḡCÍPëC...C-C†PSC- CḡPsP·P»P°PrPë	P§P°CÍC,Ps	PḡCḡPëPIPsP¶PSC-CÍC,Cḡ, PrPµPiCḡPµCÍC-Cḡ
P— P±PsPeCí PSPµCḡPIPpsC— CÍPëCÍC,PµPjPë	P°CíP¶Pµ C†P°CÍC,Ps	P°PsP»PsPIPSPëPµ P±C-P»Cḡ, P·P°PiP°PjPsCḡPsC†PµPSPSCḡ
P— P±PsPeCí PsCḡPiP°PSC-PI P·PsCḡCí	P§P°CÍC,Ps	PḡCíC...C-CÍC,Cḡ PI PsC†P°C..., PeP°C,P°CḡP°PeC,P°, P¶PsPIC,CḡPSPëC†Cḡ PsC†PµPµ, P·P°C,CíPjP°PSPµPSPSCḡ P·PsCḡCí, PiPsPiC-CḡC€PµPSPSCḡ P·PsCḡCí, PiP»P°PIP°CḡC†C- PiPsPjCíC,PSC-PSPSCḡ CÍPeP»PëCÍC,PsPiPs C,C-P»P°
P— P±PsPeCí PrPëC...P°P»CḡPSPsC— CÍPëCÍC,PµPjPë, PiCḡCíPrPSPsC— PeP»C-C,PePë C,P° CÍPµCḡPµPrPsCÍC,C-PSPSCḡ	P°CíP¶Pµ C†P°CÍC,Ps P§P°CÍC,Ps	PḡP°C€PµP»Cḡ, P±C-P»Cḡ Cí CḡPsC,PsPiP»PsC,C†C-, CḡPëPSPsCḡPµCḡ PḡPsCÍPsPIP° PeCḡPsPIPpsC,PµC†P°

P— P±PsPeCf C€P»CfPSPePsPIPs- PeP€C€PePsPIPsPiPs C,CfP°PeC,Cf	P"CrP¶Pµ C±P°CfC,Ps	P"C-P°CfPµCf, PSCfPrPsC,P°, PeCfPµPIPsC,PsC±P€PIC-CfC,Cf CfCfPµPS, P±C-P»Cf Cr C€P»CfPSPeCf
	P§P°CfC,Ps	PJC,PIPsCfPµPSPSCf PíCfC...P€CfCfC-PI PSP° CfP»P€P·PsPIC-PM€ PsP±PsP»PsPSCfC- CfPsC,P°, P±C-P»Cf Cr CfPsC,PsPIC-PM€ PíPsCfPµP¶PSP€PSC-, P±P»CfPIP°PSPSCf, PrP€CfPePsPjC,,PsCfC, Cr C€P»CfPSPeCf, P·P°PíPsCf, P·PrCfC,C,Cf, PrP€CfC,,P°PiC-Cf, P·PSPµP±P°CfPIP»PµPSPSCf PIP€PíPsCfPµP¶PSPµPSCf, PSP°P±CfCfPe CfP·P€P°, PíPsCfCfC€PµPSPSCf PjPsC,PsCfP€P€ C€P»CfPSPePsPIPs- PeP€C€PePsPIPsPiPs C,CfP°PeC,Cf, PjPµC,PµPsCfP€P·Pj
P— P±PsPeCf PíPµC±C-PSPeP€ C,P° P¶PsPIC±PsPIP€PIC-PrPSP€C... C€P»CfC...C-PI	P"CrP¶Pµ C±P°CfC,Ps	PµC-PrPIP€C%PµPSPSCf CfC-PIPSC-PI C,CfP°PSCfP°PjC-PSP°P·
	P§P°CfC,Ps	PµC-PrPIP€C%PµPSPSCf CfC-PIPSCf P±C-P»C-CfCfP±C-PSCf PI PeCfPsPIC- (PiC-PíPµCfP±C-P»C-CfCfP±C-PSPµPjC-Cf), P¶PsPIC,CfPSP€CfCf
	PkPµPIC-PrPsPjPs	PµPµPrP€P°PjPµPSC,PsP·PSPµ CfCfP°P¶PµPSPSCf PíPµC±C-PSPeP€* * P°P€PíP°PrPeP€ PjPµPrP€P°PjPµPSC,PsP·PSPµPiPs CfCfP°P¶PµPSPSCf PíPµC±C-PSPeP€ P±CfP»P€ P·P°CfPµC"CfC,CfPµPIP°PSC- Cf PíP°CfC-C"PSC,C-PI P· P±PµPµ C,P° P°P°P°.
P— P±PsPeCf C€PeC-CfP€ C,P° PíC-PrC€PeC-CfPSP€C... C,PeP°PSP€PS	P§P°CfC,Ps	PµPµC,PµC...C-C—, PIP€CfP€Pí, CfPIPµCfP±C-P¶, PeCfPµPíP€PíPµCf CfPSPeP°, C€PeC-CfPSC- CfCfP°P¶PµPSPSCf, PjP°PeCfP»CfCfPSP€Pµ PIP€CfP€Pí
	PkPµPIC-PrPsPjPs	P—PjC-PSP° PePsP»CfPµCfCf C€PeC-CfP€, PíC-PíPµCfPíC-PíPjPµPSC,P°CfC-Cf C€PeC-CfP€
P— P±PsPeCf CfPePµP»PµC,PSPs- PjPµCfPµPíPµPíC— C,P° CfPíPsP»CfC±PSPsC— C,PeP°PSP€PSP€	P"CrP¶Pµ C±P°CfC,Ps	PfCfC,CfP°P»PíC-Cf, P±C-P»Cf Cr PeC-PSCfC-PIPeP°C..., PjPµCfPµPíPµPíC- CfPíP°P·PjP€
	P§P°CfC,Ps	P°C-P»Cf Cr CfPíP€PSC-, PjC-P°P»PíC-Cf, P±C-P»Cf PI PeC-CfC,PeP°C...
P— P±PsPeCf PSP€CfPµPe C- CfPµC±PsPIP€PIC-PrPSP€C... C€P»CfC...C-PI	P§P°CfC,Ps	PfCfPµPjP°C,CfCfC-Cf
P—P°PíP°P»CfPSC- PíPsCfCfC€PµPSPSCf C,P° CfC,P°PS PjC-CfCfCf PíPíPµPrPµPSPSCf	P"CrP¶Pµ C±P°CfC,Ps	P°C,PsPjP»CfPIP°PSC-CfC,Cf, PíC-CfPµPeCfC-Cf, PsP·PSPµP±
	P§P°CfC,Ps	PfCfC,PµPSC-Cf, PíPµCfP€C,,PµCfP€C±PSP€Pµ PSP°P±CfCfPe, PSPµP·PrCfP¶P°PSPSCf
P>P°P±PsCfP°C,PsCfPSC- PrP°PSC-	P§P°CfC,Ps	PµC-PrPIP€C%PµPSPSCf CfC-PIPSCf PeCfPµP°C,P€PSC,,PsCfC,,PsPeC-PSP°P·P€ PI PeCfPµPIC-

PfPíP€Cf PrPµCfPeP€C... PíPsP±C-C±PSP€C... CfPµP°PeCfC-PM€.

P°CfPµPjP±PsPµPjP±PsP»C-C±PSC- CfCfPeP»P°PrPSPµPSPSCf.

PJ 3 PePsPSC, CĤPsP»CHĤPsPIP°PSPëC... C, P° 2 PSPµPePsPSC, CĤPsP»CHĤPsPIP°PSPëC...
PeP»C-PSC-C†PSPëC... PrPsCĬP»C-PrP¶PµPSPSCĬC... P·P° C†C†P°CĬC, CĤ
446 PrPsCĤPsCĬP»PëC... C...PIPsCĤPëC... C-P· P†PŷPµ, CĬPeC- P»C-PeC†PIP°P»PëCĬCĤ
PµP»CHĤC, CĤPsPjP±PsPĬP°PiPsPj, C† 17 PĬP°C†C-C" PSC, C-PI PIPëPSPëPeP»Ps P·P°PiP°P»PsPj 19
C, CĤPsPjP±PsPµPjP±PsP»C-C†PSPëC... C†CĬPeP»P°PrPSPµPSCĤ, C%Ps PIPeP»CĤC†P°P»Pë (C†
PĬPsCĤCĬPrPeC† P·PjPµPSCεPµPSPSCĬ C†P°CĬC, PsC, Pë PIPëPSPëPePSPµPSPSCĬ)
C, CĤPsPjP±PsP· PiP»PëP±PsPePëC... PIPµPS (6), P»PµPiPµPSPµPIC† PµPjP±PsP»C-CĤ (6),
PiPsCĬC, CĤPëPŃ C-PSC, P°CĤPeC, PjC-PsPeP°CĤPrP° (2), C†PµCĤPµP±CĤP°P»CHĤPSPëPŃ
C-PSC, P°CĤPeC, (2), PµPjP±PsP»C-CĤ (1) (PrPëPI. CĤPsP·PrC-P» B«PĤCĬPsP±P»PëPIPsCĬC, C-
P·P°CĬC, PsCĬC†PIP°PSPSCĬB»). PJ PĬP»P°C†PµP±PsPePsPSC, CĤPsP»CHĤPsPIP°PSPsPjC†
PeP»C-PSC-C†PSPsPjC† PrPsCĬP»C-PrP¶PµPSPSC- (228 PĬP°C†C-C" PSC, C-PI) PĬC-CĬP»CĬ 2
C, PëP¶PSC-PI P»C-PeC†PIP°PSPSCĬ PĬPµCĤPµPr C-PSPIP°P·C-PŃPSPëPjPë
PĬCĤPsC†PµPrC†CĤP°PjPë C† 6 P· 143 (4 %) PrPsCĤPsCĬP»PëC... PĬP°C†C-C" PSC, C-PI C-P·
C...CĤPsPSC-C†PSPëPjPë C...PIPsCĤPsP±P°PjPë PĬPµC†C-PSPePë, CĬPeC-
P»C-PeC†PIP°P»PëCĬCĤ PµP»CHĤC, CĤPsPjP±PsPĬP°PiPsPj, PIPëPSPëPeP»Ps
7 C, CĤPsPjP±PsPµPjP±PsP»C-C†PSPëC... C†CĬPeP»P°PrPSPµPSCĤ C† CĬPëCĬC, PµPjC-
PĬPsCĤC, P°P»CHĤPSPëC... PIPµPS C, P° C† 2 P· 145 (1 %) PĬP°C†C-C" PSC, C-PI P· PĬP»P°C†PµP±Ps-
PiCĤC†PĬPë PIPëPSPëPeP»Ps 3 C, CĤPsPjP±PsPµPjP±PsP»C-C†PSC- C†CĬPeP»P°PrPSPµPSPSCĬ.
PJ 5 P· 6 PĬP°C†C-C" PSC, C-PI, CĬPeC- P»C-PeC†PIP°P»PëCĬCĤ
PµP»CHĤC, CĤPsPjP±PsPĬP°PiPsPj, PIPëPSPëPeP»Pë C, CĤPsPjP±PsPµPjP±PsP»C-C†PSC-
C†CĬPeP»P°PrPSPµPSPSCĬ PĬCĤPë PeC-P»CHĤPePsCĬC, C- C, CĤPsPjP±PsC†PëC, C-PI
> 200000/PjPeP».

P—P° PIPëPSCĬC, PePsPj PeC-P»CHĤPePsCĬC, C- C, CĤPsPjP±PsC†PëC, C-PI ≥ 200000/PjPeP», PSPµ
P±C†P»Ps PIPëP·PSP°C†PµPSPs C-PSCεPëC... CĬPĬPµC†PëC, C-C†PSPëC... CĤPëP·PëPe-
C, P°PeC, PsCĤC-PI C† PĬP°C†C-C" PSC, C-PI, C† CĬPePëC... PIPëPSPëPeP°P»Pë
C, CĤPsPjP±PsPµPjP±PsP»C-C†PSC- C†CĬPeP»P°PrPSPµPSPSCĬ.

PJ PePsPSC, CĤPsP»CHĤPsPIP°PSPëC... PrPsCĬP»C-PrP¶PµPSPSCĬC... P·P° C†C†P°CĬC, CĤ
PĬP°C†C-C" PSC, C-PI C-P· C, CĤPsPjP±PsC†PëC, PsPĬPµPSC-C" CĤ, C...PIPsCĤPëC... PSP° P'P" Pŷ,
CĬPeC- PsC, CĤPëPjC†PIP°P»Pë C, PµCĤP°PĬC-CĤ C-PSC, PµCĤC, PµCĤPsPSPsPj (n = 1439), C† 38
P· 955 (4 %), CĬPeC- PsC, CĤPëPjC†PIP°P»Pë PµP»CHĤC, CĤPsPjP±PsPĬP°Pi, C- 6 P· 484 (1 %)
PĬP°C†C-C" PSC, C-PI PiCĤC†PĬPë PĬP»P°C†PµP±Ps CĤPsP·PIPëPSC†P»PëCĬCĤ
C, CĤPsPjP±PsPµPjP±PsP»C-C†PSC- C†CĬPeP»P°PrPSPµPSPSCĬ (PŷP·PJ). P—P°P·PSP°C†PµPSC-
C, CĤPsPjP±PsC, PëC†PSC-/C, CĤPsPjP±PsPµPjP±PsP»C-C†PSC- C†CĬPeP»P°PrPSPµPSPSCĬ
PIPeP»CĤC†P°P»Pë CĬPe PIPµPSPsP·PSC-, C, P°Pe C- P°CĤC, PµCĤC-P°P»CHĤPSC- CĬPIPëC%P°.
PŷCĤPsPjP±PsP· PĬPsCĤC, P°P»CHĤPSPsC— PIPµPSPë C" PSP°PŃP±C-P»CHĤCε
PĬPsCεPëCĤPµPSPëPj TEPJ PI PsP±PsC... PiCĤC†PĬP°C... P»C-PeC†PIP°PSPSCĬ (2 %
PĬP°C†C-C" PSC, C-PI, CĬPeC- PsC, CĤPëPjC†PIP°P»Pë PµP»CHĤC, CĤPsPjP±PsPĬP°Pi, PĬCĤPsC, Pë
< 1 % C, PëC..., CĬPeC- PsC, CĤPëPjC†PIP°P»Pë PĬP»P°C†PµP±Ps) (PrPëPI. CĤPsP·PrC-P»
B«PĤCĬPsP±P»PëPIPsCĬC, C- P·P°CĬC, PsCĬC†PIP°PSPSCĬB»). PJ PĬP°C†C-C" PSC, C-PI P·
PSPëP·CHĤPePëPj CĤC-PIPSPµPj P°P»CHĤP±C†PjC-PSC† (≤ 35 Pi/P») P°P±Ps PĤELD ≥ 10
P±C†P»Ps P·P°C, C-PeCĬPsPIP°PSPs PIPrPIC-C†C- P±C-P»CHĤCεPëPŃ CĤPëP·PëPe
CĤPsP·PIPëC, PeC† PŷP·PJ, PSC-P¶ C† PĬP°C†C-C" PSC, C-PI P· PIPëC%PëPj CĤC-PIPSPµPj
P°P»CHĤP±C†PjC-PSC†; C† PĬP°C†C-C" PSC, C-PI PIC-PePsPj PIC-Pr 60 CĤPsPeC-PI CĤPëP·PëPe
PŷP·PJ P±C†PI C† 2 CĤP°P·Pë PIPëC%PëPj C† PĬPsCĤC-PIPSCĬPSPSC- P· PjPsP»PsPrCεPëPjPë
PĬP°C†C-C" PSC, P°PjPë.

PµPµC†C-PSPePsPIP° PSPµPrPsCĬC, P°C, PSC-CĬC, CĤ (PĬCĤPë P·P°CĬC, PsCĬC†PIP°PSPSC- P·
C-PSC, PµCĤC, PµCĤPsPSPsPj).

PIPIPSCĤC- PSP° P'P" Pŷ P· C†PëCĤPsP·PsPj PĬPµC†C-PSPePë PĬCĤPë PsC, CĤPëPjP°PSPSC-

C, P_μ C₇ P° P_i C— P° P» C_H C,, P°-C-PSC, P_μ C₇ C,, P_μ C₇ P_s P_s P_s P_j P_j P° C_H C, C_H C₇ P_e P· P_e P_e C₇ P_s P· P_i P_e C, P_e C_r P_i P_μ C_± C— P_s P_e P_s P_i P_s C— P_r P_μ P_e P_s P_j P_i P_μ P_s C_r P° C_± C— P_j 2 P_e P_s P_s C, C₇ P_s P» C_H P_s P_i P° P_s P_e C... P_e P» C— P_s C— C_± P_s P_e C... P_r P_s C_r P» C— P_r P_μ P_s P_s C_± C... P· P° C_r C_± P° C_r C, C_H P_i P° C_± C— P_s C, C— P_i P· C, C₇ P_s P_j P_± P_s C_± P_e C, P_s P_i P_μ P_s C— C_H C— P' P° P_Y P_s P· P_s P° P_e P_e P_i P_μ C_± C— P_s P_e P_s P_i P_s C— P_r P_μ P_e P_s P_j P_i P_μ P_s C_r P° C_± C— (P° C_r C_± P_e C,, P_i P_μ C_± C— P_s P_e P_s P_i P° P_μ P_s C_± P_μ C,, P° P» P_s P_i P° C, C— C_± C, P_e C₇ P_s P_i P_s C, P_μ C_± P° P· P_i P° C₇ P_e P_e P_s P· P_s P_s C₇ P_s P· C_e P_e C₇ P_μ P_s P_e C... P_i P_μ P_s, C_r P_i P_s P_s C, P° P_s P_s P_e P_μ P_s P_e P_μ P_± P° P_e C, P_μ C₇ C— P° P» C_H P_s P_e P_μ P_i P_μ C₇ P_e C, P_s P_s C— C,) C_r P_i P_s C_r C, P_μ C₇ C— P_i P° P» P_e C_± P° C_r C, C— C_e P_μ P_i P_i C₇ C_r P_i C— P_μ P» C_H C, C₇ P_s P_j P_± P_s P_i P° P_i C_r (11 %), P_s C— P_μ C_r P_i C₇ C_r P_i C— P_i P» P° C_± P_μ P_± P_s (6 %). P_j P_i P° C_± C— P_s C, C— P_i P· P_s P_e P· C_H P_e P_e P_j C₇ C— P_i P_s P_μ P_j P° P» C_H P_± C_r P_j C— P_s C_r (≤ 35 P_i/P») P° P_± P_s P_i C₇ P_e P_i P_s C_± P° C, P_e P_s P_i P_s P_j C_r P· P_s P° C_± P_μ P_s P_s C— P_i P_s P_e P° P· P_s P_e P° P» P_s C_H P_H ELD ≥ 10 P_± C_r P» P_s P· P° C,, C— P_e C_r P_s P_i P° P_s P_s P_i C, C₇ P_e C_± C— P_± C— P» C_H C_e P_e P_μ C₇ P_e P· P_e P_e P_i P_μ C_± C— P_s P_e P_s P_i P_s C— P_r P_μ P_e P_s P_j P_i P_μ P_s C_r P° C_± C— C, P° P· P_± C— P» C_H C_e P_μ P_s P_s C_± C₇ P_e P· P_e P_e C_r P» P_μ C, P° P» C_H P_s P_e C... C_r C_r P_e P» P° P_r P_s P_μ P_s C_H P_i P_s C₇ C— P_i P_s C_± P_s P· C, P_e P_j P_e, C... C, P_s P_j P° P_i P_j P_μ P_s C_e P_i C— P· P_s C_H C_r C, P° P_r C— C_H P· P° C... P_i P_s C₇ C_H P_i P° P_s P_s C_± C₇ P_e P_e. P· P» C_H C, C₇ P_s P_j P_± P_s P_i P° P_i C, P° P_e P_e P_j P_i P° C_± C— P_s C, P° P_j C_r P» C— P_r P_i C₇ P_e P· P_s P° C_± P° C, P_e C, C— P» C_H P_e P_e P_i C— C_r P» C_± C₇ P_μ C, P_μ P» C_H P_s P_s C— P_s C_± C— P_s C_± C— P_e C_r P_i P° P_s P_e C... P_i P_μ C₇ P_μ P_i P° P_i C_r P_i P_s C₇ C— P_i P_s C_± P_s P_s C— P· C₇ P_e P· P_e P_e P° P_j P_e. P_μ C₇ P_e P» C— P_e C_r P_i P° P_s P_s C— P_i P° C_± C— P_s C, C— P_i P· C, P° P_e P_e P_j P_e C... P° C₇ P° P_e C, P_μ C₇ P_e C_r C, P_e P_e P° P_j P_e P_s P_μ P_s P_± C... C— P_r P_s P_s C_r P_i P° P_μ P_s P_s P_e P_s P_s C, C₇ P_s P» C_H P_i P° C, P_e C_r P_e P_j P_i C, P_s P_j P_e P_i P_μ C_± C— P_s P_e P_s P_i P_s C— P_r P_μ P_e P_s P_j P_i P_μ P_s C_r P° C_± C— (P_r P_e P_i. C₇ P_s P· P_r C— P» B« P_H C_r P_s P_± P» P_e P_i P_s C_r C, C— P· P° C_r C, P_s C_r C_r P_i P° P_s P_s C_± C»).

P P_e P· P_e P_e P_i P_μ P_i P° C, P_s C, P_s P_e C_r P_e C_± P_s P_s C_r C, C—

P_μ C— P_r C_± P° C_r P_e P_s P_s C, C₇ P_s P» C_H P_s P_i P° P_s P_e C... P_e P» C— P_s C— C_± P_s P_e C... P_r P_s C_r P» C— P_r P_μ P_s C_H P» C— P_e C_r P_i P° P_s P_s C_± C... C₇ P_s P_s C— C_± P_s P_s C— P_± P_Y P_μ C— P· P· P° C_r C, P_s C_r C_r P_i P° P_s P_s C_± C₇ P_j P_μ P» C_H C, C₇ P_s P_j P_± P_s P_i P° P_i C_r C_r P_i P_s C_r C, P_μ C₇ C— P_i P° P» P_s C_r C_H P· P_± C— P» C_H C_e P_μ P_s P_s C_± C₇ P_e P_e C_r P_i P° C, P_e P_s P_i P_e C... C₇ C— P_i P_s C— P_i P_H P» P_Y, P_H P_Y P_Y C, P° P_± C— P» C— C₇ C_r P_± C— P_s C_r. P_i C— P_i P_s C₇ C_r C_e P_μ P_s P_s C_± C₇ P_e P_± C_r P» P_e P» P_μ P_i P_e P_e P_j P_e (C_r C, C_r P_i C— P_s C_H 1 B_H "2), P_j P° P» P_e P_s P_± P_s C₇ P_s C, P_s P_e P_μ C... P° C₇ P° P_e C, P_μ C₇ C, P° P_s P_μ C_r C_r P_i C₇ P_s P_i P_s P_r P_μ C_r P_i P° P» P_e C_r C_± C₇ P_e P» C— P_s C— C_± P_s P· P_s P° C_± C_r C% P_e P_j P_e C_r P_e P_j P_i C, P_s P_j P° P_j P_e, C_± P_e C— P_± C_r P_i C— P_r C_± P_e P» P_e P_i C₇ P_s P_i P_s C₇ C_r C_e P_μ P_s P_s C_± C... C_r P_s P_e C_± C— P_i P_μ C_± C— P_s P_e P_e. P_Y P_μ C₇ P_μ P_r C_r C_± P° C_r P_s P_e C— P_i 3 P_i P» P° C_± P_μ P_± P_s P_e P_s P_s C, C₇ P_s P» C_H P_s P_i P° P_s P_e C... P_r P_s C_r P» C— P_r P_μ P_s C_H P» C— P_e C_r P_i P° P_s P_s C_± C₇ P_e P_± P_Y P_μ C_r 1 P_i P° C_± C— P_s C, P° P_i C₇ C_r P_i P_e P_i P» P° C_± P_μ P_± P_s C— 1 P_i P° C_± C— P_s C, P° P_i C₇ C_r P_i P_e P_μ P» C_H C, C₇ P_s P_j P_± P_s P_i P° P_i C_r C₇ P_s P· P_i P_e P_s C_r P» P° C_r C_H P_i P_μ C_± C— P_s P_e P_s P_i P° P_s P_μ P_r P_s C_r C, P° C, P_s C— C_r C, C_H 4 C_r C, C_r P_i P_μ P_s C_± C. P_j P_r P_i P_s C... P_i P» P° C_± P_μ P_± P_s P_e P_s P_s C, C₇ P_s P» C_H P_s P_i P° P_s P_e C... P_r P_s C_r P» C— P_r P_μ P_s P_s C_± C... P» C— P_e C_r P_i P° P_s P_s C_± C₇ P_e P_± P_Y P_μ C_r 1 P_i P° C_± C— P_s C, P° P_i C₇ C_r P_i P_e P_i P» P° C_± P_μ P_± P_s C— 1 P_i P° C_± C— P_s C, P° P_i C₇ C_r P_i P_e P_μ P» C_H C, C₇ P_s P_j P_± P_s P_i P° P_i C_r C₇ P_s P· P_i P_e P_s C_r P» P° C_r C_H P_i P_μ C_± C— P_s P_e P_s P_i P° P_s P_μ P_r P_s C_r C, P° C, P_s C— C_r C, C_H 4 C_r C, C_r P_i P_μ P_s C_± C. P_j P_r P_i P_s C... P_i P» P° C_± P_μ P_± P_s P_e P_s P_s C, C₇ P_s P» C_H P_s P_i P° P_s P_e C... P_r P_s C_r P» C— P_r P_μ P_s P_s C_± C... P» C— P_e C_r P_i P° P_s P_s C_± C₇ P_e P_± P_Y P_μ C_r 1 P_i P° C_± C— P_s C, P° P_i C₇ C_r P_i P_e P_i P» P° C_± P_μ P_± P_s C— 1 P_i P° C_± C— P_s C, P° P_i C₇ C_r P_i P_e P_μ P» C_H C, C₇ P_s P_j P_± P_s P_i P° P_i C_r C₇ P_s P· P_i P_e P_s C_r P» P° C_r C_H P_i P_μ C_± C— P_s P_e P_s P_i P° P_s P_μ P_r P_s C_r C, P° C, P_s C— C_r C, C_H 4 C_r C, C_r P_i P_μ P_s C_± C. P_j P_r P_i P_s C... P_i P» P° C_± P_μ P_± P_s P_e P_s P_s C, C₇ P_s P» C_H P_s P_i P° P_s P_e C... P_r P_s C_r P» C— P_r P_μ P_s P_s C_± C... P» C— P_e C_r P_i P° P_s P_s C_± C₇ P_e P_± P_Y P_μ C_r 1 P_i P° C_± C— P_s C, P° P_i C₇ C_r P_i P_e P_i P» P° C_± P_μ P_± P_s C— 1 P_i P° C_± C— P_s C, P° P_i C₇ C_r P_i P_e P_μ P» C_H C, C₇ P_s P_j P_± P_s P_i P° P_i C_r C₇ P_s P· P_i P_e P_s C_r P» P° C_r C_H P_i P_μ C_± C— P_s P_e P_s P_i P° P_s P_μ P_r P_s C_r C, P° C, P_s C— C_r C, C_H 4 C_r C, C_r P_i P_μ P_s C_± C. P_j P_r P_i P_s C... P_i P» P° C_± P_μ P_± P_s P_e P_s P_s C, C₇ P_s P» C_H P_s P_i P° P_s P_e C... P_r P_s C_r P» C— P_r P_μ P_s P_s C_± C... P» C— P_e C_r P_i P° P_s P_s C_± C₇ P_e P_± P_Y P_μ C_r 1 P_i P° C_± C— P_s C, P° P_i C₇ C_r P_i P_e P_i P» P° C_± P_μ P_± P_s C— 1 P_i P° C_± C— P_s C, P° P_i C₇ C_r P_i P_e P_μ P» C_H C, C₇ P_s P_j P_± P_s P_i P° P_i C_r C₇ P_s P· P_i P_e P_s C_r P» P° C_r C_H P_i P_μ C_± C— P_s P_e P_s P_i P° P_s P_μ P_r P_s C_r C, P° C, P_s C— C_r C, C_H 4 C_r C, C_r P_i P_μ P_s C_± C. P_j P_r P_i P_s C... P_i P» P° C_± P_μ P_± P_s P_e P_s P_s C, C₇ P_s P» C_H P_s P_i P° P_s P_e C... P_r P_s C_r P» C— P_r P_μ P_s P_s C_± C... P» C— P_e C_r P_i P° P_s P_s C_± C₇ P_e P_± P_Y P_μ C_r 1 P_i P° C_± C— P_s C, P° P_i C₇ C_r P_i P_e P_i P» P° C_± P_μ P_± P_s C— 1 P_i P° C_± C— P_s C, P° P_i C₇ C_r P_i P_e P_μ P» C_H C, C₇ P_s P_j P_± P_s P_i P° P_i C_r C₇ P_s P· P_i P_e P_s C_r P» P° C_r C_H P_i P_μ C_± C— P_s P_e P_s P_i P° P_s P_μ P_r P_s C_r C, P° C, P_s C— C_r C, C_H 4 C_r C, C_r P_i P_μ P_s C_± C. P_j P_r P_i P_s C... P_i P» P° C_± P_μ P_± P_s P_e P_s P_s C, C₇ P_s P» C_H P_s P_i P° P_s P_e C... P_r P_s C_r P» C— P_r P_μ P_s P_s C_± C... P» C— P_e C_r P_i P° P_s P_s C_± C₇ P_e P_± P_Y P_μ C_r 1 P_i P° C_± C— P_s C, P° P_i C₇ C_r P_i P_e P_i P» P° C_± P_μ P_± P_s C— 1 P_i P° C_± C— P_s C, P° P_i C₇ C_r P_i P_e P_μ P» C_H C, C₇ P_s P_j P_± P_s P_i P° P_i C_r C₇ P_s P· P_i P_e P_s C_r P» P° C_r C_H P_i P_μ C_± C— P_s P_e P_s P_i P° P_s P_μ P_r P_s C_r C, P° C, P_s C— C_r C, C_H 4 C_r C, C_r P_i P_μ P_s C_± C. P_j P_r P_i P_s C... P_i P» P° C_± P_μ P_± P_s P_e P_s P_s C, C₇ P_s P» C_H P_s P_i P° P_s P_e C... P_r P_s C_r P» C— P_r P_μ P_s P_s C_± C... P» C— P_e C_r P_i P° P_s P_s C_± C₇ P_e P_± P_Y P_μ C_r 1 P_i P° C_± C— P_s C, P° P_i C₇ C_r P_i P_e P_i P» P° C_± P_μ P_± P_s C— 1 P_i P° C_± C— P_s C, P° P_i C₇ C_r P_i P_e P_μ P» C_H C, C₇ P_s P_j P

P—P°CÍC,PsCÍCfPIP°PSPSCĹ PµP»CHC,CĤPsPjP±PsPİP°PiCf CĤP°P·PsPj C-P·
PİPµPiC-PSC,PµCĤC,,PµCĤPsPSPsPj/CĤPëP±PsC,,P»P°PIC-PSPsPj PİPsPIBĤ™ CĹP·P°PSPs P·
PSPµPİCĤCĹPjPsCĤ PiC-PİPµCĤP±C-P»C-CĤCfP±C-PSPµPjC-C”CĤ.
P C-PIPµPSCĤ P·P°PiP°P»CHPSPsPiPs P±C-P»C-CĤCfP±C-PSCf ≥ 1,5 × P’PĤPĶ P±CfP»Ps
PICÍC,P°PSPsPIP»PµPSPs CÍ 76 % C- 50 % PİP°C†C-C”PSC,C-PI P· PiCĤCfPİ
PµP»CHC,CĤPsPjP±PsPİP°PiCf C- PİP»P°C†PµP±Ps PIC-PrPİPsPIC-PrPSPs.

PµC-Pr C†P°CÍ PSPµPİPsCĤC-PIPSCĹP»CHPSPsPiPs PrPsCÍP»C-PrP¶PµPSPSCĹ C,,P°P·Pë P†P†
PjPsPSPsC,PµCĤC-PİP°C— CĤPµC,,CĤP°PeC,PµCĤPSPsC— PÿPĥPĥ CĤC-PIPSC- PĥPÿPÿ P°P±Ps
PĥP>Pÿ, P±C-P»CHC€ PSC-P¶ CÍ 3 CĤP°P·Pë PİPëC%oC- P·P° P’PĤPĶ, C,P°
P·P°PiP°P»CHPSPsPiPs (PSPµPİCĤCĹPjPsPiPs) P±C-P»C-CĤCfP±C-PSCf, P±C-P»CHC€ PSC-P¶
CÍ 1,5 CĤP°P·P° PİPëC%oC- P·P° P’PĤPĶ, CÍPİPsCÍC,PµCĤC-PİP°P»PëCÍCH CÍ 5 %
PİP°C†C-C”PSC,C-PI. P C-PIPSC- P·P°PiP°P»CHPSPsPiPs P±C-P»C-CĤCfP±C-PSCf,
P±C-P»CHC€ PSC-P¶ CÍ 1,5 CĤP°P·P° PİPëC%oC- P·P° P’PĤPĶ,
CÍPİPsCÍC,PµCĤC-PİP°P»PëCÍCH CÍ 14 % PİP°C†C-C”PSC,C-PI.

PÿCĤPsPjP±PsC†PëC,PsPİPµPSC-CĹ PiC-CÍP»CĹ PİCĤPëPİPëPSPµPSPSCĹ
P»C-PeCfPIP°PSPSCĹ.

P—P° PrP°PSPëPjPë 3 PePsPSC,CĤPsP»CHPsPIP°PSPëC... PeP»C-PSC-C†PSPëC...
PrPsCÍP»C-PrP¶PµPSCĤ, CÍPİPsCÍC,PµCĤC-PİP°P»PsCÍCĹ C,CĤP°PSP·PëC,PsCĤPSPµ
P·PjPµPSC€PµPSPSCĹ CĤC-PIPSCĹ C,CĤPsPjP±PsC†PëC,C-PI PSPëP¶C†Pµ
PİPsC†P°C,PePsPİPsPiPs CĤC-PIPSCĹ PiC-CÍP»CĹ PİCĤPëPİPëPSPµPSPSCĹ
P»C-PeCfPIP°PSPSCĹ CÍ 8 % PİP°C†C-C”PSC,C-PI PiCĤCfPİPë PµP»CHC,CĤPsPjP±PsPİP°PiCf C-
8 % PiCĤCfPİPë PİP»P°C†PµP±Ps (PrPëPI. CĤPsP·PrC-P» B«PhCÍPsP±P»PëPİPsCÍC,C-
P·P°CÍC,PsCÍCfPIP°PSPSCĹB»).

P—P±C-P»CHC€PµPSPSCĹ CĤC-PIPSCĹ CĤPµC,PëPeCfP»C-PSCf CÍ PeC-CÍC,PePsPİPsPjCf
PjPsP·PeCf.

P—P° PrP°PSPëPjPë PeP»C-PSC-C†PSPëC... PrPsCÍP»C-PrP¶PµPSCĤ, PSPµ P±CfP»Ps
PİPëCĹPIP»PµPSPs PsP·PSP°Pe PeP»C-PSC-C†PSPs P·PSP°C†CfC%oPëC... PİPsCĤCfC€PµPSCĤ
PeC-CÍC,PePsPİPsPiPs PjPsP·PeCf P°P±Ps PeP»C-PSC-C†PSPëC... PsP·PSP°Pe, CĹPeC- P±
CÍPIC-PrC†PëP»Pë PİCĤPs PİPsCĤCfC€PµPSPSCĹ C,,CfPSPeC†C-C— PeC-CÍC,PePsPİPsPiPs
PjPsP·PeCf. Pj 1 PİP°C†C-C”PSC,P° P»C-PeCfPIP°PSPSCĹ PµP»CHC,CĤPsPjP±PsPİP°PiPsPj
P±CfP»Ps PİCĤPëPİPëPSPµPSPs CÍ P·PIBĤ™ CĹP·PeCf P· PİPsCĹPIPSCĤ CĤPµC,PëPeCfP»C-PSCf
CÍ PeC-CÍC,PePsPİPsPjCf PjPsP·PeCf (PrPëPI. CĤPsP·PrC-P» B«PhCÍPsP±P»PëPİPsCÍC,C-
P·P°CÍC,PsCÍCfPIP°PSPSCĹB»).

PİPëC,PsPİPµPSPµC,PëC†PSC- PrPµC,,PµPeC,Pë.

Pj PeP»C-PSC-C†PSPsPjCf PrPsCÍP»C-PrP¶PµPSPSC- C,,P°P·Pë II
PµP»CHC,CĤPsPjP±PsPİP°PiCf CÍ PİPsC†P°C,PePsPIC-PNë PrPsP·C- 50 PjPi/PrPsP±Cf (P·
PİC-PrPİPëC%oPµPSPSCĹPj PrPsP·Pë PePsP¶PSC- 2 C,PëP¶PSC- PrPs
PjP°PeCÍPëPjP°P»CHPSPsC— PrPsP·Pë 150 PjPi/PrPsP±Cf) (ELT112523) P·P°
CfC†P°CÍC,CĤ PİP°C†C-C”PSC,C-PI P· CĤPµC,,CĤP°PeC,PµCĤPSPsCĤ PÿPĥPĥ
PİPëPSPëPePSPµPSPSCĹ PSPsPİPëC... C†PëC,PsPİPµPSPµC,PëC†PSPëC...
PİP°C,PsP»PsPiC-PNë CÍPİPsCÍC,PµCĤC-PİP°P»PsCÍCH CÍ 17,1 % PrPsCĤPsCÍP»PëC...
PİP°C†C-C”PSC,C-PI (7/41, CÍ 4 P· CĹPePëC... P±CfP»Pë P·PjC-PSPë PI
C...CĤPsPjPsCÍPsPjC- 7). PĤPµPrC-P°PSP° C†P°CÍCf PrPs PİPsCĹPIPë
C†PëC,PsPİPµPSPµC,PëC†PSPsC— PİP°C,PsP»PsPiC-C— PrPsCĤC-PIPSCĤPIP°P»P°

2,9 PjC-CÍCŁC†CŁ.

PJ PeP»C-PSC-C†PSPsPjCř PrPsCÍP»C-PrP¶PµPSPSC- C,,P°P·Pë II (ELT116826) P·P° CřC†P°CÍC,CĤ PïP°C†C-C”PSC,C-PI P· CĤPµC,,CĤP°PeC,PµCĤPSPsCĤ PÿPĥPĥ PïCĤPë P·P°CÍC,PsCÍCřPIP°PSPSC- PµP»CĤC,CĤPSPjP±PsPïP°PiCř Cř PrPsP·C- 150 PjPi/PrPsP±Cř (P·C- P·PjC-PSP°PjPë P·P°P»PµP¶PSPs PIC-Pr PµC,PSC-C†PSPsC— PïCĤPëPSP°P»PµP¶PSPsCÍC,C- P°P±Ps PIC-PeCř PIC-PrPïPsPIC-PrPSPs PrPs PïPsPeP°P·P°PSCĤ) PIPëPSPëPePSPµPSPSCŁ PSPsPIPëC... C†PëC,PsPiPµPSPµC,PëC†PSPëC... PïP°C,PsP»PsPiC-PNë CÍPïPsCÍC,PµCĤC-PiP°P»PsCÍCĤ Cř 22,6 % PrPsCĤPSPsCÍP»PëC... PïP°C†C-C”PSC,C-PI (7/31, Cř 3 P· CŁPePëC... P±CřP»Pë P·PjC-PSPë PI C...CĤPSPjPsCÍPsPjC- 7). P’CÍC- 7 PïP°C†C-C”PSC,C-PI PjP°P»Pë PSPsCĤPjP°P»CĤPSC- C†PëC,PsPiPµPSPµC,PëC†PSC- PïP°CĤP°PjPµC,CĤPë PSP° PIPëC...C-PrPSPsPjCř CĤC-PIPSC-. PJ C€PµCÍC,Pë PïP°C†C-C”PSC,C-PI PIC-PrPjC-C†P°P»PëCÍCĤ C†PëC,PsPiPµPSPµC,PëC†PSC- PrPµC,,PµPeC,Pë PSP° 3-PjCř PjC-CÍCŁC†C- P»C-PeCřPIP°PSPSCŁ PµP»CĤC,CĤPSPjP±PsPïP°PiPsPj. PJ PsPrPSPsPiPs PïP°C†C-C”PSC,P° PIC-PrPjC-C†P°P»PëCÍCĤ C†PëC,PsPiPµPSPµC,PëC†PSC- PrPµC,,PµPeC,Pë PSP° 6-PjCř PjC-CÍCŁC†C- P»C-PeCřPIP°PSPSCŁ.

PµC-Pr C†P°CÍ PSPµPePsPSC,CĤPSP»CĤPsPIP°PSPsPiPs PIC-PrPeCĤPëC,PsPiPs PrPsCÍP»C-PrP¶PµPSPSCŁ PÿPĥPĥ PïP°C†C-C”PSC,P°Pj PïCĤPSPsPiPsPrPëP»Pë PïCřPSPeC†C-CĤ PeC-CÍC,PePsPiPsPiPs PjPsP·PeCř C,P° PsC†C-PSCĤPIP°P»Pë C†PëC,PsPiPµPSPµC,PëC†PSC- PrPµC,,PµPeC,Pë. 8 (19 %) PïP°C†C-C”PSC,C-PI PjP°P»Pë PSPsPIC- C†PëC,PsPiPµPSPµC,PëC†PSC- PrPµC,,PµPeC,Pë, PIPeP»CĤC†P°CĤC†Pë 5 PïP°C†C-C”PSC,C-PI, CŁPeC- PjP°P»Pë P·PjC-PSPë PI C...CĤPSPjPsCÍPsPjC- 7. P—P° CĤPµP·CřP»CĤC,P°C,P°PjPë PrPIPSC... PïPsC,PsC†PSPëC... PrPsCÍP»C-PrP¶PµPSPSCĤ (ELT116826 C,P° ELT116643), C†PëC,PsPiPµPSPµC,PëC†PSC- PrPµC,,PµPeC,Pë P±CřP»Pë PIPëCŁPIP»PµPSC- Cř 4 P· 28 (14 %) C,P° Cř 4 P· 62 (6 %) PïP°C†C-C”PSC,C-PI PI PePsP¶PSPsPjCř PrPsCÍP»C-PrP¶PµPSPSC-. PµPjP°C,PsP»PsPiC-C†PSC- P·P»PsCŁPeC-CÍPSC- PSPsPiPsCřC,PIPsCĤPµPSPSCŁ.

P—P° PrP°PSPëPjPë PSPµPePsPSC,CĤPSP»CĤPsPIP°PSPsPiPs PIC-PrPeCĤPëC,PsPiPs PrPsCÍP»C-PrP¶PµPSPSCŁ PÿPĥPĥ Cř 3 (7 %) PïP°C†C-C”PSC,C-PI P±CřP»Ps PrC-P°PiPSPsCÍC,PsPIP°PSPs PĥP”Pÿ PïC-CÍP»CŁ P»C-PeCřPIP°PSPSCŁ PµP»CĤC,CĤPSPjP±PsPïP°PiPsPj, Cř PrPIPSC... PïPsC,PsC†PSPëC... PrPsCÍP»C-PrP¶PµPSPSCŁC... (ELT116826 C,P° ELT116643) Cř 1 P· 28 (4 %) C,P° Cř 1 P· 62 (2 %) PïP°C†C-C”PSC,C-PI P±CřP»Ps PrC-P°PiPSPsCÍC,PsPIP°PSPs PĥP”Pÿ C,P° P”PĥP».

PµPsPIC-PrPsPjP»PµPSPSCŁ PïCĤPs PïC-PrPsP·CĤCĤPIP°PSC- PïPsP±C-C†PSC- CĤPµP°PeC†C-C—.

PµPsPIC-PrPsPjP»PµPSPSCŁ PïCĤPs PïPsP±C-C†PSC- CĤPµP°PeC†C-C— PïC-CÍP»CŁ CĤPµC”CÍC,CĤP°C†C-C— P»C-PeP°CĤCÍCĤPePsPiPs P·P°CÍPsP±Cř PjP°C” PIP°P¶P»PëPIPµ P·PSP°C†PµPSPSCŁ. P|Pµ PrP°C” P·PjPsPiCř PïCĤPSPsPiPsPrPëC,Pë PjPsPSC-C,PsCĤPëPSPi CÍPïC-PIPIC-PrPSPsC€PµPSPSCŁ PePsCĤPëCÍC,CĤ/CĤPëP·PëPe PïCĤPë P·P°CÍC,PsCÍCřPIP°PSPSC- C†CĤPsPiPs P»C-PeP°CĤCÍCĤPePsPiPs P·P°CÍPsP±Cř. PĥPµPrPëC†PSPëPj C,P° C,,P°CĤPjP°C†PµPIC,PëC†PSPëPj PïCĤP°C†C-PIPSPëPeP°Pj, P° C,P°PePsP¶ PïP°C†C-C”PSC,P°Pj P°P±Ps C—... P·P°PePsPSPSPëPj PïCĤPµPrCÍC,P°PIPSPëPeP°Pj CÍP»C-Pr PïPsPIC-PrPsPjP»CŁC,Pë PïCĤPs CřCÍC- PIPëPïP°PrPePë PïC-PrPsP·CĤCĤPIP°PSPëC...

PiPsP±C-C+PSPëC... CḡPμP°PeC†C-PNḡ C,P° PIC-PrCÍCfC,PSPsCÍC,C-
PμC,,PμPeC,PëPIPSsCÍC,C- P»C-PeP°CḡCÍCHPePsPiPs P·P°CÍPsP±Cf PrPs
P”PμCḡP¶P°PIPSsPiPs PμPeCÍPiPμCḡC,PSPsPiPs C†PμPSC,CḡCf PḡPhP— PJPeCḡP°C—PSPë
P·P° PiPsCÍPëP»P°PSPSC¶Pj: <https://aisf.dec.gov.ua/>

PḡPμCḡPjC-PS PiCḡPëPrP°C,PSPsCÍC,C-. 2 CḡPsPePë.

PJPjPsPIPë P·P±PμCḡC-PiP°PSPSC¶.

P”P»C¶ P»C-PeP°CḡCÍCHPePsPiPs P·P°CÍPsP±Cf PSPμ PIPëPjP°PiP°C”C,CHCÍC¶
CÍPiPμC†C-P°P»CHPSPëC... CfPjPsPI P·P±PμCḡC-PiP°PSPSC¶. P—P±PμCḡC-PiP°C,Pë Cf
PSPμPrPsCÍC,CfPiPSPsPjCf PrP»C¶ PrC-C,PμPNḡ PjC-CÍC†C-.

PJPiP°PePsPIPeP°. PμPs 7 C,P°P±P»PμC,PsPe Cf P±P»C-CÍC,PμCḡC-; PiPs 2 P°P±Ps 4
P±P»C-CÍC,PμCḡPë PI PeP°CḡC,PsPSPSC-PNḡ PePsCḡPsP±C†C-.

PḡP°C,PμPiPsCḡC-C¶ PIC-PrPiCfCÍPeCf. P—P° CḡPμC†PμPiC,PsPj.

P’PëCḡPsP±PSPëPe.

PŸC-PSC,PsPS PGC-CÍPiP°PSC-C¶, PŸ. P>. / SynthPsn HispaniP°, S.L.

**PḡC-CÍC†PμP·PSP°C...PsPrP¶PμPSPSC¶ PIPëCḡPsP±PSPëPeP° C,P° P°PrCḡPμCÍP°
PjC-CÍC†C¶ PiCḡPsPIP°PrP¶PμPSPSC¶ PNḡPsPiPs PrC-C¶P»CHPSPsCÍC,C-.**

P’CfP». Pḡ/PḡP°CÍC,PμP»P»Ps, nB° 1, PŸP°PSC, P’PsC- PrPμ P>P»PsP±CḡPμPiP°C,,
P’P°CḡCÍPμP»PsPSP°, 08830, P†CÍPiP°PSC-C¶ / C/Castello, nB° 1, Sant Boi de Llobregat,
Barcelona, 08830, Spain