

[illegible]

PiPμPjPsCḡP°PiC-C‡PSC- CḡCḡPeP»P°PrPSPμPSPSCḡ C,,C-P±CḡPḡPSPsP»C-C,PḡC‡PSPsC—
C,PμCḡP°PiC-C—), C,P°Pe C- PjC-CḡC‡PμPIPsPiPs (PjP°C,PḡPsPIP°, CḡP»CḡPSPḡPsPIPs-
PePḡCḡPePsPIP° PeCḡPsPIPsC,PμC‡P°, PeCḡPsPIPsC,PμC‡P° PiC-CḡP»Cḡ
PiCḡPsCḡC,P°C,PμPeC,PsPjC-C—, C,PsPSP·PḡP»PμPeC,PsPjC-C—, PePsPSC-P·P°C‡C-C—
CḡPḡPNḡPePḡ PjP°C,PḡPḡ, PμPeCḡC,CḡP°PeC‡C-C— P·CḡP±P° Cḡ C...PIPsCḡPḡC... PSP°
PiPμPjPsC,,C-P»C-Cḡ).

PμCḡPsC,PḡPiPsPeP°P·P°PSPSCḡ.

PμC-PrPIPḡC%PμPSP° C‡CḡC,P»PḡPIC-CḡC,Cḡ PrPs P±CḡPrCḡ-CḡPePsPiPs
PePsPjPiPsPSPμPSC,P° P»C-PḡP°CḡCḡCḡPePsPiPs P·P°CḡPsP±Cḡ, PiPsCḡC,CḡPḡPNḡ
PIPμPSPsP·PSPḡPNḡ P°P±Ps P°CḡC,PμCḡC-P°P»CḡPSPḡPNḡ C,CḡPsPjP±PsP·,
C,CḡPsPjP±PsPμPjP±PsP»C-C‡PSC- P·P°C...PIPsCḡCḡPIP°PSPSCḡ, C,CḡPsPjP±PsP·
PiP»PḡP±PsPePḡC... PIPμPS, CḡC...PḡP»CḡPSC-CḡC,Cḡ PrPs C,CḡPsPjP±PsP·C-PI C,P°
PμPjP±PsP»C-C—, PePsP°PiCḡP»PsPiP°C,C-Cḡ PIPSP°CḡP»C-PrPsPe PrPḡC,,CḡP·PSPsPiPs
PIPSCḡC,CḡC-CḡPSCḡPsCḡCḡPrPḡPSPSPsPiPs P·PiPsCḡC,P°PSPSCḡ PeCḡPsPIC-
(P°P°P—Pḡ-CḡPḡPSPPrCḡPsPj) P±PμP· P·PSP°C‡PSPsC— P°PeC,PḡPIP°C‡C-C—
C,,C-P±CḡPḡPSPsP»C-P·Cḡ, PiPsCḡCḡCḡPμPSPSCḡ CḡPiCḡPḡPNḡPSCḡC,C,Cḡ
PePsP»CḡPsCḡC-PI. PḡCḡP±P°CḡP°C...PSPsC—PrP°P»CḡPSC-
PeCḡPsPIPsPIPḡP»PḡPIPḡ, C,CḡPḡPeP° PSPḡCḡPePsPIP° PSPμPrPsCḡC,P°C,PSC-CḡC,Cḡ
(C-CḡPSCḡC” CḡPḡP·PḡPe PSP°PePsPiPḡC‡PμPSPSCḡ PiCḡPμPiP°CḡP°C,Cḡ),
PiPμPjP°C,CḡCḡC-Cḡ, CḡCḡPrPsPjPḡ PI P°PSP°PjPSPμP·C- Cḡ PiP°C‡C-C”PSC,P°.
PμCḡPsC,PḡPiPsPeP°P·P°PSPμ PiCḡPsPIPμPrPμPSPSCḡ C-PSC,CḡP°C,PμPeP°P»CḡPSPḡC... C,P°
C-PSC,CḡP°PIPμPSC,CḡPḡPeCḡP»CḡCḡPSPḡC... C-PSḡḡ™ C”PeC‡C-PNḡPSPμ PIPμPrPμPSPSCḡ,
C-PSC,CḡP°C‡PμCḡPμP±CḡP°P»CḡPSPμ PIPμPrPμPSPSCḡ (CḡPḡP·PḡPe PSP°P±CḡCḡPeCḡ
PjPsP·PeCḡ P· PiPsPrP°P»CḡCḡPḡPj CḡPsP·PIPḡC,PePsPj CḡCḡPrPsPj). B

P°P·P°C”PjPsPrC-Cḡ P· C-PSCḡPḡPjPḡ P»C-PḡP°CḡCḡCḡPePḡPjPḡ P·P°CḡPsP±P°PjPḡ C,P° C-PSCḡC- PIPḡPrPḡ PIP·P°C”PjPsPrC-PNḡ.

PḡPμCḡPμP· PsP±PjPμPḡPμPSC-CḡC,Cḡ PrP°PSPḡC... PIPḡCḡPsPePsP°PeC,PḡPIPSC-
PiCḡPsC,CḡPsPjP±C-PSPsPIC- PePsPjPiP»PμPeCḡPḡ C,P° C-PSCḡC-
P°PSC,PḡC,,C-P±CḡPḡPSPsP»C-C,PḡC‡PSC- P°PiPμPSC,Pḡ, P°PSC,PḡC-PSPiC-P±C-C,PsCḡPSC-
PePsP°PiCḡP»CḡCḡC-PNḡPSC- PePsPjPiP»PμPeCḡPḡ PSPμ CḡP»C-Pr P·P°CḡC,PsCḡPsPICḡPIP°C,Pḡ
PsPrPSPsC‡P°CḡPSPs P· C,CḡP°PSPμPeCḡP°PjPsPIPsCḡ PePḡCḡP»PsC,PsCḡ.
PḡCḡP°PSPμPeCḡP°PjPsPICḡ PePḡCḡP»PsC,Cḡ PjPsPḡPSP° P·PjC-CḡCḡPIP°C,Pḡ P·
P±C-P»CḡCḡC-CḡC,Cḡ CḡPsP·C‡PḡPSC-PI (PμP»PμPeC,CḡPsP»C-C,Pḡ, CḡPsP·C‡PḡPS
PiP»CḡPePsP·Pḡ, PiCḡPsC,PḡCḡPsPePsPIPḡPNḡ CḡPsP·C‡PḡPS).

PμCḡPḡ PIPSCḡC,CḡC-CḡPSCḡPsPIPμPSPSPsPjCḡ PeCḡP°PiP»PḡPSPSPsPjCḡ
PIPIPμPrPμPSPSC- PjPsPḡPSP° PrPsPrP°PIP°C,Pḡ PiPμPiP°CḡPḡPSPḡ.

PḡCḡPjC-CḡPSP° C,PμCḡP°PiC-Cḡ C...P»PsCḡPiCḡPsPjP°P·PḡPSPsPj C-
C,CḡP°PSPμPeCḡP°PjPsPIPsCḡ PePḡCḡP»PsC,PsCḡ Cḡ PiP°C‡C-C”PSC,C-PI C-P·
CḡCḡP±P°CḡP°C...PSPsC—PrP°P»CḡPSPḡPj PeCḡPsPIPsPIPḡP»PḡPIPsPj PjPsPḡPμ
PiCḡPḡP·PIPsPrPḡC,Pḡ PrPs CḡPiP°P·PjCḡ PjPsP·PePsPIPḡC... CḡCḡPrPḡPS C-
C‡PμCḡPμP±CḡP°P»CḡPSPsC— C-CḡPμPjC-C—, C,P°PePsPḡ PjPsPḡP»PḡPIPμ
P·PSPḡPḡPμPSPSCḡ C‡PμCḡPμP±CḡP°P»CḡPSPsPiPs PeCḡPsPIPsPsP±C-PiCḡ.

P—P°CÍC—P± PSPµ CÍCíPjC—CÍPSPëPNë P· CÍCĤPsPeC—PSP°P·PsCĤ,
PSPsCĤP°PrCĤPµPSP°P»C—PSPsPj P±C—C,P°CĤC,CĤP°C,PsPj,
PrPµP·PsPeCÍC—PµPíC—PSPµC,,CĤPëPSPsPj PiC—PrCĤPsC...P»PsCĤPëPrPsPj,
PrPëPiC—CĤPëPrP°PjPsP»PsPj, PrC—P°P·PµPíP°PjPsPj.

P— PsP±PµCĤPµP¶PSC—CÍC,CĤ P·P°CÍC,PsCÍPsPICíPIP°C,Pë PíP°C†C—C”PSC,P°Pj, CĬPeC—
PsC,CĤPëPjCíCĤC,CH P°PSC,PëC,,C—P±CĤPëPSPsP»C—C,PëC†PSCí C,PµCĤP°PíC—CĤ.

PµCĤPë PsPrPSPsC±P°CÍPSPsPjCí P·P°CÍC,PsCÍCíPIP°PSPSC— P· PµCÍC,CĤPsPiPµPSP°PjPë
PíC—PrPIPëC%oCíC”C,CHCÍCĬ CĤPëP·PëPe CíC,PIPsCĤPµPSPSCĬ C,CĤPsPjP±C—PI.

PhCÍPsP±P»PëPIPsCÍC,C— P·P°CÍC,PsCÍC¿PIP°PSPSCĬ.

P’PSCíC,CĤC—CëPSCĤPsPIPµPSPSC— C—PSbĤ™ C”PeC†C—C—B CĤPsP±PëC,Pë
PíPsPIC—P»CHbPSPs. PŷCĤP°PSPµPeCÍP°PjPsPICí PePëCÍP»PsC,Cí PSPµ CÍP»C—Pr
PIPIPsPrPëC,Pë PIPSCíC,CĤC—CëPSCĤPsPjBĤ™ CĬP·PsPIPs.

PµCĤPë CëPIPëPrPePsPjCí PIPSCíC,CĤC—CëPSCĤPsPIPµPSPSPsPjCí PIPIPµPrPµPSPSC—
PjPsP¶P»PëPIC— P·P°PíP°PjPsCĤPsC±PµPSPSCĬ C,P° PiC—PíPsC,PµPSP·C—CĬ, PrP»CĬ
CíPSPëPePSPµPSPSCĬ P°CĤC,PµCĤC—P°P»CHbPSPsC— PiC—PíPsC,PµPSP·C—C—
PíCĤPµPíP°CĤP°C, CÍP»C—Pr PIPIPsPrPëC,Pë PíPsPIC—P»CHbPSPs C— PI PeC—P»CHbPePsCÍC,C—
PSPµ P±C—P»CHbCëPµ 1PjPi PSP° C...PIPëP»PëPSCí.

PµCĤPë PSPëCĤPePsPIC—PNë PSPµPrPsCÍC,P°C,PSPsCÍC,C— (P·P°P»PµP¶PSPs PIC—Pr
CÍC,CíPiPµPSCĬ PíC—PrPIPëC%oPµPSPSCĬ PeCĤPµP°C,PëPSC—PSCí CÍPëCĤPsPIP°C,PePë
PeCĤPsPIC— P·PjPµPSCëCíCĤC,CH PrPsP·Cí C— PeC—P»CHbPeC—CÍC,CH PIPIPµPrPµPSCĤ,
PíCĤPë C,CĬP¶PeC—PNë PSPëCĤPePsPIC—PNë PSPµPrPsCÍC,P°C,PSPsCÍC,C— PíCĤPµPíP°CĤP°C,
PíCĤPsC,PëPíPsPeP°P·P°PSPëPNë.

PµCĤPë P»C—PeCíPIP°PSPSC— PiPµPjP°C,CíCĤC—C— PSPëCĤPePsPIPsPiPs PiPµPSPµP·Cí
P·CĤPsCÍC,P°C” CĤPëP·PëPe PjPµC...P°PSC—C†PSPsC— P°PSCíCĤC—C— PIPSP°CÍP»C—PrPsPe
CíC,PIPsCĤPµPSPSCĬ P·PiCíCÍC,PeCí PI CíCĤPµC,CĤC—.

PµPµCĤPµPr P·P°CÍC,PsCÍCíPIP°PSPSCĬPj C,CĤP°PSPµPeCÍP°PjPsPIPsC— PePëCÍP»PsC,Pë
PSPµPsP±C...C—PrPSPs PsC†C—PSPëC,Pë C,,P°PeC,PsCĤPë CĤPëP·PëPeCí
C,CĤPsPjP±PsPµPjP±PsP»C—C†PSPëC... P·P°C...PIPsCĤCĤPIP°PSCĤ.

PŷPíPsCÍC,PµCĤC—PiP°P»PëCÍCĬ PIPëPíP°PrPePë PIPµPSPsP·PSPsPiPs C,P°
P°CĤC,PµCĤC—P°P»CHbPSPsPiPs C,CĤPsPjP±PsP·Cí C†Pë C,CĤPsPjP±PsPµPjP±PsP»C—C— Cí
PíP°C†C—C”PSC,C—PI, CĬPeC— P·P°CÍC,PsCÍPsPICíPIP°P»Pë PíCĤPµPíP°CĤP°C,.B PĤCĤC—Pj
C,PsPiPs, PíPsPIC—PrPsPjP»CĬP»PsCÍCĬ PíCĤPs PIPëPíP°PrPePë P·P°PeCíPíPsCĤPµPSPSCĬ
CÍCíPrPëPS CÍC—C,PeC—PIPePë C— C†PµPSC,CĤP°P»CHbPSPsC— CĤPµC,PëPSP°P»CHbPSPsC—
PIPµPSPë, Cí PíP°C†C—C”PSC,C—PI P· C,CĤPsPjP±PsPµPjP±PsP»C—C†PSPsCĤ C...PIPsCĤPsP±PsCĤ
P°P±Ps PSP°CĬPIPSC—CÍC,CĤ PI P°PSP°PjPSPµP·C—B CÍPiP°PrPePsPIPëC...
C,CĤPsPjP±PsPµPjP±PsP»C—C†PSPëC... P·P°C...PIPsCĤCĤPIP°PSCĤ C—CÍPSCíC”
PíC—PrPIPëC%oPµPSPëPNë CĤPëP·PëPe PIPëPSPëPePSPµPSPSCĬ PIPµPSPsP·PSPëC... C†Pë
P°CĤC,PµCĤC—P°P»CHbPSPëC... C,CĤPsPjP±PsP·C—PI.

PŷCĤP°PSPµPeCÍP°PjPsPICí PePëCÍP»PsC,Cí PSPµ CÍP»C—Pr P·P°CÍC,PsCÍPsPICíPIP°C,Pë
PsPrPSPsC±P°CÍPSPs P· PePsPjPíP»PµPeCÍPsPj C,,P°PeC,PsCĤP° IX (Factor IX complex)
P°P±Ps P°PSC,PëC—PSPiC—P±C—C,PsCĤPSPëPjPë PePsP°PiCíP»CĬC†C—PNëPSPëPjPë

PePsPjPiP»PμPeCfP°PjPë, PsCfPeC-P»CHbPePë PjPsP¶Pμ PiC-PrPIPeC%PeC,PeCfCHb C¶PëP·PëPe Crc,PIPsC¶PμPSPSC¶ C,C¶PsPjP±PsP·C-PI.

PμP°C†C-C"psc,Pë P· P"P·P—Pμ-CfPëPSPrC¶PsPjPsPj, C¶PePëPj PSPμPsP±C...C-PrPSPμ P»C-PeCfPIP°PSPSC¶ PiC¶PμPiP°C¶P°c,PsPj, PiPsPIPePSPSC- PiPμC¶PμP±CfPIP°c,Pë PiC-Pr PSP°PiP»C¶PrPsPj P»C-PeP°C¶C¶, C¶PePëPμ PjP°c" PrPsCfPIC-Pr C,PμC¶P°PiC-C— C,P°PePëC... P·P°c...PIPsC¶C¶PIP°PSCb.

Pj PiP°C†C-C"psc,C-PI P· PrPëCfPμPjC-PSPsPIP°PSPëPj PIPSCrc,C¶C-C¶PSCbPsCfCfPrPëPSPSPëPj P·PiPsC¶C,P°PSPSC¶Pj PeC¶PsPIC- (P"P·P—Pμ-CfPëPSPrC¶PsPj) P»C-PeCfPIP°PSPSC¶ PiPsPIPePSPSPs P±Crc,Pë PsP±PjPμP¶PμPSPμ C,C-P»CHbPePë Crc PIPëPiP°PrPeCf PiPμC¶PμPIP°P¶P°PSPSC¶ P°PeC,PëPIP°C†C-C— C,,C-P±C¶PëPSPsP»C-C,PëC±PSPsC— CfPëCfC,PμPjPë PiC¶Pë PiPsCfC,C¶PëC... C,C¶P¶PePëC... PeC¶PsPIPsC,PμC±P°c....

Pj PiP°C†C-C"psc,C-PI P· PIPëCfPsPePëPj C¶PëP·PëPePsPj C¶PsP·PIPëC,PeCf C,C¶PsPjP±PsPμPjP±PsP»C-C— PjPsP¶P»PëPIPμ P·P°CfC,PsCfCfPIP°PSPSC¶ C,C¶P°PSPμPeCfP°PjPsPIPsC— PePëCfP»PsC,Pë C¶P°P·PsPj P· PiPμPiP°C¶PëPSPsPj. P¶C¶P°PSPμPeCfP°PjPsPIP° PePëCfP»PsC,P° PSPμ PIPiP»PëPIP°c" PSP° PjPμC...P°PSC-P·Pj PrC-C— PiPμPiP°C¶PëPSCf.

PμC-Pr C±P°Cf P»C-PeCfPIP°PSPSC¶ PiC¶PsC,C¶PiPsPj PeC-P»CHbPePsC... PrPSC-PI PSPμPsP±C...C-PrPSPμ CfPiPsCfC,PμC¶PμP¶PμPSPSC¶B PsC,,C,P°P»CHbPjPsP»PsPiP° P· PiPμC¶PμPIC-C¶PePsC¶ PiPsCfC,C¶PsC,Pë, PiPsP»C-PI C- PePsP»CHbPsC¶PsPIPsPiPs P·PsC¶Cf, PsPiP»C¶PrPsPj PsC±PSPsPiPs PrPSP°.

P— PsP±PμC¶PμP¶PSC-CfC,C¶ P·P°CfC,PsCfPsPICfPIP°c,Pë C,C¶P°PSPμPeCfP°PjPsPICf PePëCfP»PsC,Crc PiP°C†C-C"psc,P°Pj, C¶PeC- PiC¶PëPμPjP°C¶C,CHb PiPμC¶PsC¶P°P»CHbPSC- PePsPSC,C¶P°C†PμPiC,PëPIPë, PsCfPeC-P»CHbPePë PiC-PrPIPeC%Crc"C,CHbCfC¶ C¶PëP·PëPe PIPëPSPëPePSPμPSPSC¶ C,C¶PsPjP±PsP·C-PI.

PμC¶Pë P·P°CfC,PsCfCfPIP°PSPSC- C,C¶P°PSPμPeCfP°PjPsPIPsC— PePëCfP»PsC,Pë PiPsPIC-PrPsPjP»C¶P»PsCfC¶ PiC¶Ps PIPëPiP°PrPePë CfCfPrPsPj.B P'C-P»CHbC¶C-CfC,CHb C-P· C†PëC... PIPëPiP°PrPeC-PI P±CfP»Pë P·P°C¶PμC"CfC,C¶PsPIP°PSC- PiC-CfP»C¶ PIPSCrc,C¶C-C¶PSCbPsPIPμPSPSPsPiPs P·P°CfC,PsCfCfPIP°PSPSC- C,C¶P°PSPμPeCfP°PjPsPIPsC— PePëCfP»PsC,Pë Crc PIPëCfPsPePëC... PrPsP·P°c... PiC¶Pë PiC¶PsPIPμPrPμPSPSC-B P°PsC¶C,PsPePsC¶PsPSP°C¶PSPsPiPs C¶CfPSC,CfPIP°PSPSC¶ (P¶PμPë). PμC¶Pë PIPëPePsC¶PëCfC,P°PSPSC- C¶PμPePsPjPμPSPrPsPIP°PSPëC... PSPëP·CHbPePëC... PrPsP· C,C¶P°PSPμPeCfP°PjPsPIPsC— PePëCfP»PsC,Pë, C±P°CfC,PsC,P° PIPëPSPëPePSPμPSPSC¶ PIPëPiP°PrPeC-PI CfCfPrPsPj PiC-CfP»C¶ PsPiPμC¶P°C†C-Pμ C,P°PeP° P¶, C¶Pe C- Crc PiP°C†C-C"psc,C-PI, C¶PeC- PSPμ PsC,C¶PëPjCfPIP°P»Pë C,C¶P°PSPμPeCfP°PjPsPICf PePëCfP»PsC,Crc.

P—P°CfC,PsCfCzPIP°PSPSC¶ Cz PiPμC¶C-PsPr PIP°PiC-C,PSPsCfC,C- P°P±Ps PiPsPrCzPIP°PSPSC¶ PiC¶CzPrPrC¶.

P-C-PSPëPë PrC-C,PsC¶PsPrPSPsPiPs PIC-PeCf PiC-Pr C±P°Cf P»C-PeCfPIP°PSPSC¶ PiPsPIPePSPSC- PIPëPePsC¶PëCfC,PsPICfPIP°c,Pë PμC,,PμPeC,PëPIPSC- P·P°CfPsP±Pë PePsPSC,C¶P°C†PμPiC†C-C—.

$$\text{P}_{\text{H}}\text{C}\text{H}\text{P}\ddot{\text{e}}\text{P}\text{C}-\text{C}\acute{\text{r}}\text{C}\text{P}_{\text{U}}\text{I}\text{P}\text{S}\text{P}\text{C}\acute{\text{r}}\text{C}_{\text{H}}\text{C}-\text{P}\pm\text{C}\text{H}\text{P}\ddot{\text{e}}\text{P}\text{S}\text{P}\text{S}\text{P}\gg\text{C}-\text{P}\cdot\text{C}-\text{C}\text{H}\text{P}_{\text{U}}\text{P}\text{e}\text{P}\text{S}\text{P}\text{C}\text{H}\text{P}_{\text{U}}\text{P}\text{S}\text{P}\text{r}\text{C}\acute{\text{r}}\text{C}''\text{C}_{\text{H}}\text{C}\text{H}\text{C}\acute{\text{r}}\text{C}\text{H}$$

PhCl'PiPuPeC,Pe PuC,,PuPeC,PePIPSsCl'C,C-, PsCl'PsP±P»PePIPsCl'C,C- PrPsP·CrPIP°PSPSCl C-
P±PuP·PiPuPePe P·P°Cl'C,PsCl'CrPIP°PSPSCl C,CtjP°PSPµPeCl'P°PjPsPIPsC— PePeCl'P»PsC,Pe
PrC-C,CllPj, CljPeC- PiPuCtjPuPSPµCl'P»Pe PsPiPuCtjP°CtC-C— PSP° Cl'PuCtjCtC-, PSPµ
P±CrP»Pe PrPsCl'P»C-PrP¶PuPSC- PI PiPsPIPSsPjCr PsP±Cl'CllP·C-.

PμPμCḡPμPrPsP·CžPIP°PSPSCḡ.

PJ PīPsPsPrPēPSPsPePēC... PIPēPīP°PrPeP°C... PjPsP¶CḡC,CH CḡPīPsCḡC,PμCḡC-PiP°C,PēCḡCḡ
PSCḡPrPsC,P°, P±P»CḡPIP°PSPSCḡ, PsCḡC,PsCḡC,P°C,PēC±PSC- CḡPēPjPīC,PsPjPē,
P°CḡC,PμCḡC-P°P»CHPSP° PiC-PīPsC,PμPSP·C-Cḡ, P·P°PīP°PjPsCḡPsC±PμPSPSCḡ,
PiPsP»PsPIPSPēPNē P±C-P»CH, CḡCḡPrPsPjPē P°P±Ps PīPsCḡPēP»PμPSPSCḡ PiCḡPsCḡPIC-PI
C-PSCēPēC... PīPsP±C-C±PSPēC... CḡPμP°PeCḡC-PNē.

P>C-PeCžPIP°PSPSCḡ: CḡPēPjPīC,PsPjP°C,PēC±PSPμ, C,,PsCḡCḡPsPIP°PSPēPNē PrC-CḡCḡPμP·.B

PμPsP±C-C±PSC- CḡPμP°PeCḡC-C—.

P— P±PsPeCž C,CḡP°PIPSPsPiPs C,CḡP°PeC,Cž: PSCḡPrPsC,P°, P±P»CḡPIP°PSPSCḡ,
PrC-P°CḡPμCḡ, PIC-PrC±CḡC,C,Cḡ PrPēCḡPePsPjC,,PsCḡC,Cḡ Cḡ CēP»CḡPSPeCḡ C,P°
PePēCēPμC±PSPēPeCḡ.

P— P±PsPeCž PSPμCḡPIPsPIPsC— CḡPēCḡC,PμPjPē: CḡCḡPrPsPjPē,
P·P°PīP°PjPsCḡPsC±PμPSPSCḡ.

PŸCžPrPēPSPSC- CḡPsP·P»P°PrPē: P°CḡC,PμCḡC-P°P»CHPSP° PiC-PīPsC,PμPSP·C-Cḡ
(PsCḡPsP±P»PēPIPs PīC-CḡP»Cḡ CēPIPēPrPePsPiPs PIPSCḡC,CḡC-CēPSCḡPsPIPμPSPSPsPiPs
PIPIPμPrPμPSPSCḡ), PsCḡC,PsCḡC,P°C,PēC±PSP° PiC-PīPsC,PμPSP·C-Cḡ,B
C,CḡPsPjP±PsPμPjP±PsP»C-C—, C,CḡPsPjP±PsP· PiP»PēP±PsPePēC... PIPμPS, PμPjP±PsP»C-Cḡ
P»PμPiPμPSCḡ, C,CḡPsPjP±PsP· CḡCḡPrPēPS PiPsP»PsPIPSPsPiPs PjPsP·PeCḡ.

P— P±PsPeCž PSPēCḡPsPe C,P° CḡPμC±PsPIPēPrC-P»CHPSPēC... CēP»CḡC...C-PI:
PiPsCḡC,CḡPēPNē PSPμPeCḡPsP· PePsCḡPePsPIPsPiPs CēP°CḡCḡ PSPēCḡPsPe.

P— P±PsPeCž PsCḡPiP°PSC-PI P·PsCḡCž: PīPsCḡCḡCēPμPSPSCḡ P·PsCḡCḡ,
C...CḡPsPjP°C,PsPīCḡC-Cḡ.

PḡPsP¶P»PēPIC- CḡPμP°PeCḡC-C— PiC-PīPμCḡC±CḡC,P»PēPIPsCḡC,C-, PIPeP»CḡC±P°CḡC±Pē
P°PSP°C,,C-P»P°PeCḡC-Cḡ, CēPeC-CḡPSC- PIPēCḡPēPīP°PSPSCḡ.

PŸPμCḡPjC-PS PīCḡPēPrP°C,PSPsCḡC,C-. 2 CḡPsPePē.

PjPjPsPIPē P·P±PμCḡC-PiP°PSPSCḡ.

P— P±PμCḡC-PiP°C,Pē PI PsCḡPēPiC-PSP°P»CHPSC-PNē CḡPīP°PePsPICḡC-B PīCḡPē
C,PμPjPīPμCḡP°C,CḡCḡC- PSPμ PIPēC%oPμ 25 B°PŸ.B PḡPμ P·P°PjPsCḡPsP¶CḡPIP°C,Pē.
P— P±PμCḡC-PiP°C,Pē PI PSPμPrPsCḡC,CḡPīPSPsPjCḡ PrP»Cḡ PrC-C,PμPNē PjC-CḡCḡC-.

PḡPμCḡCžPjC-CḡPSC-CḡC,CH.

PḡP°CḡPjP°CḡPμPIC,PēC±PSPs PSPμCḡCḡPjC-CḡPSPēPNē P· PīCḡPμPīP°CḡP°C,P°PjPē PeCḡPsPIC-;

C₇H₅PS·C₄P₆PSP°PjP₆, C%₀₀Ps PjC-C₇C,C₄C,C₇H P₆P₆PSC-C₄P₆P»C-PS,
PiC-P₆P₆C₇C,P₆PSP·P₆PIPSC- P·P°C₇PsP±P₆ (PSPsC₇P₆P₆C-PSP₆C,,C₇P₆PS,
PrP₆P·PsPeC₇C-P₆P₆C-PSP₆C,,C₇P₆PSC₇ PiC-PrC₇PsC...P»PsC₇P₆Pr;
C,P₆C,C₇P°C₄P₆PeP»C-PSP°PjP₆; PrP₆P₆C-C₇P₆PrP°PjPsP»PsPj; PrC-P°P·P₆P₆P°PjPsPj.

P₆P₆C₇C₇PjC-C₇PSP₆PN₆ P· C₇C₇PsPeC-PSP°P·PsC₇, PsPeC₇C-Pj PIP₆P₆PrPeC-PI
P·P°C₇C,PsC₇C₇PIP°PSPSC₄ C₄Pe P°PSC,P₆PrPsC,C₇ PiC-C₇P»C₄
P₆P₆C₇P₆PrPsP·C₇PIP°PSPSC₄ PsC₇C,P°PSPSCH₆PsC—.

PJPIP°PePsPIPeP°.

P₆Ps 5 PjP» PI P°PjPiC₇P»C- P· P±P₆P·P±P°C₇PIPSPsPiPs C₇PeP»P°; PiPs 5 P°PjPiC₇P» PI
P»PsC,PeC₇ P· P₆P'P₇; PePsP₇P₆PS P»PsC,PsPe PI C₇P₆P°PePsPIC₇C- P· PeP°C₇C,PsPSC₇.

P₇P°C,P₆PiPsC₇C-C₄ PIC-PrPiC₇C₇PeC₇. P·P° C₇P₆C₄P₆P₆C,PsPj.

P'P₆C₇PsP±PSP₆Pe.

P₇C,P₆C₇P₆P»-P"P₇P₆PS P>P°PN₆C,, P₇P°PN₆C"PSC₇P₆P· (P₇) P>C,Pr/Steril-Gene Life Sciences (P)
Ltd.

**P₇C-C₇C₄P₆P·PSP°C...PsPrP₇P₆PSPSC₄ PIP₆C₇PsP±PSP₆PeP° C,P° P°PrC₇P₆C₇P°
PjC-C₇C₄C₄ PiC₇PsPIP°PrP₇P₆PSPSC₄ PN₆PsPiPs PrC-C₄P»CH₆PSPsC₇C,C-.**

B,, - 45, P₇P°PSPiP°P»P°Pj P₇P₆PN₆PS P PsC₇Pr, P'C-P»P»C-P°PSC₇C₇ P₇PsPjPj₇H™ C₇PS,
P₆C₇PrC₇C₄P₆C₇C₇C-, 605110, P₇PSP₇C-C₄/No. 45, Mangalam Main Road, Villianur Commune,B
Puducherry 605110, India

P—P°C₄PIPS₆Pe.

P₇C₇P»C-Pi P>P°P± P₆C₇P°PN₆PIC-C, P>C-PjC-C,P₆Pr, P₇PSP₇C-C₄/Tulip Lab Private Limited,
India

**P₇C-C₇C₄P₆P·PSP°C...PsPrP₇P₆PSPSC₄ P·P°C₄PIPS₆PeP° C,P°B P°PrC₇P₆C₇P°
PjC-C₇C₄C₄ PiC₇PsPIP°PrP₇P₆PSPSC₄ PN₆PsPiPs PrC-C₄P»CH₆PSPsC₇C,C-.**

4024, P₇-P'C-PSPi, P₇P±P₆C₇PsC— P"P°C₇PrP₆PS P·C₇C,P₆PN₆C,, P₇P°PSP₇C-PIP°P»C-,
P₇PSP₇C...P₆C₇C- (P₇C₇C,), P₇C₇PjP±P°C—B 400 072, P₇PSP₇C-C₄/

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