HYYb˙<Yfc˙Giaa Yf˙:][\hg˙CZZ˙%$!: cch 5``][Uhcf˙]b˙DcbX˙7fYY_˚

5˙: `cf]XU˙hYYbž˙Giaa Yf˙<]bchYž˙gi fj]jYX˙U˙%$!Zcch˙U``][Uhcf UhhUW_˙bYUf˙8Ygh]bž˙\][\`][\h]b[˙fg_g˙cZ˙U``][Uhcf YbWci bhYfg"

DcbX˙7fYY_ž˙: `cf]XUž˙I G5˙!⁃b˙U˙XfUa Uh]WW˙bZfcbh Uh]cb˙h\Uh \Ug``YZh˙h\Y˙Wca a ub]hm˙Vi nn]b[ž˙%)!mYUf!c`X˙Giaa Yf˙<]bchY VUhhYX˙U˙%$!Zcch˙U``][Uhcf˙]b˙DcbX˙7fYY_ž˙: `cf]XUž˙cb˙⁃ì`m˙%) ž &$&) "˙H\Y˙mci b[˙`[f`k Ug˙gk]a a]b[˙k]h\˙Zf]YbXg˙k \Yb˙h\Y U``][Uhcf˙i bYi dYWhYX˙m˙UhhUW_YXž˙V]h]b[˙\Yf˙`Y[˙UbX˙XfU[[]b[˙\Yf i bXYrk UhYf"˙⁃b˙U˙hYgh Ua Ybh˙hc˙\Yf˙Wci fU[ Yž˙<]bchY˙Zci [ \h˙VUW_ž XY]jYf]b[˙di bW\Yg˙hc˙h\Y˙WfYUhi fY g˙\YUX˙i bh]`˙]h˙fY`YUgYX˙\Yf" G\Y˙a UbU[ YX˙hc˙YgWUdY˙k ]h˙h\Y˙\Y`d˙cZ˙U˙Zf]YbXž˙Uh\ci [˙g\Y gi ZZYrYX˙gYj YfY˙]b⁋ f]Yg˙hc˙\Yf˙`Y[ "˙: cfhi bUhY`mž˙XcWhcfg WcbZjrfa YX˙h\Uh˙Ua di hUh]cb˙k ci `X˙bch˙VY˙bYWWggUfm

"

H\Y`K U`hcb`7ci bhm`G\Yf]ZZ`g`CZZ]W`fYdcfhYX`h\Y`]bW]XYbh
cWW`ffYX`Uddfcl]a UhY`m`&)`a ]`Yg`Zfca `8 Ygh]bž`UbX`]h`gdUf_YX
]a a YX]UhY`UWh]cb`Zfca ``cWU`k ]`X`]ZY`cZZ]W]U`g"`H\Y`: `cf]XU`:]g\
UbX`K ]`X`]ZY`7cbgYfj Uh]cb`7ca a ]gg]cb`\Ug`g]bWW`hfUddYX`h\fYY
U``][Uhcfg`Uh`DcbX`7fYY_žVi h`bcbY`k YfY`XYYa YX`Uf[ Y`Ybci [\`hc
\Uj Y`VYYb`<]bchY`g`UhhUW_Yf"

B Uj][Uh]b[`5``][Uhcf`9bWci bhYfg

: `cf]XU`]g`\ca Y`hc`Ub`Ygh]a UhYX`%"`a]``]cb`5a Yf]WUb`U``][Uhcfgž
UbX`h\YgY`fYdh]`Yg`UfY`U`\U``a Uf_`cZ`h\Y`ghUhY`g`bUhi fU``\Yf]hU[Yž
cZhYb`Zci bX`]b`VUW_ m`UfXgž[c`Z`Wci fgYgžUbX`k UhYfk Umg"
5WWcfX]b[`hc`: `cf]XU`A YX]U`B ck žh\Y`W\UbWW`cZ`gYf]cmg`]b↑fm
Zfca `Ub`u bdfcj c_YX`UhhUW_`]g`Uddfcl]a UhY`m`cbY`]b` "%`a]``]cb"
<ck Yj YržU`ghu Xm]bX]WUhYg`h\Uh`-*ı `cZ`U``][Uhcf`]bW]XYbhg`ghYa
Zfca `gca Y`Zcfa `cZ`\i a Ub`]bUhhYbh]cb`cf`]fg_m`VY\Uj]cfžU
ghUh]gh]Wh\Uh`g\YXg``][ \h`cb`h\Y`W ffYbh`ghUhY`cZ`U``][Uhcf
]bhYfUWh]cbg"

5``][ Uhcfg`UfY`dUfh]W`Uf`m`UWh]j Y`Zfca `Xi g_`i bh]``XUk bžYgdYW]U``m
Xi f]b[`a Uh]b[ `gYUgcb`]b`gdf]b[`UbX`YUf`mgi a a Yfžk \Yb
YbWci bhYfg`WUb`VY`a cfY`Wca a cb"`H\Ym`UfY`Ua Vi g\`dfYXUhcfgž
WUdUV`Y`cZ`gi XXYb`Vi fghg`cZ`gdYYXžk \]W\`\Y][ \hYbg`h\Y`f]g_`Zcf
i bgi gdYWh]b[`gk ]a a Yfg"`Di V`]WYXi WUh]cb`fY[UfX]b[`gUZYhmž
YgdYW]U``m`Xi f]b[ `bYgh]b[`gYUgcbgž\Ug`VYWca Y`]bWfYUg]b[ `m
Wf]h]WU`"

I bXYfghUbX]b[`h\Y`F]g_g`UbX`DfYWUi h]cbg

9 ldYfhg`Ya d\Ug]nY`h\Uh`gk ]a a ]b[ `i bXYf`h\Y`]bZu YbWW`cZ`U`Wc\c`
cf`Xfu [ g`]g`YgdYW]U``m`f]g_m"`H\Y`UbU`mgg`di V`]g\YX`]b`h\Y`ʼci fbU`
<i a Ub!K]`X`]ZY ⊥bhYfUWh]cbg`g\ck g`h\UhYXu WUh]cbU`
WUa dU][bg`U]a YX`Uh`Vch\``cWU`g`UbX`hci f]ghg`UfY`YggYbh]U``]b
dfYj Ybh]b[`Zu hi fY`YbWci bhYfg"`H\Y`: `cf]XU`:]g\`UbX`K]`X`]ZY
7cbgYfj Uh]cb`7ca a ]gg]cb`\Ug`ghfYggYX`h\Y`bYYX`hc`fYdcfh
h\fYUhYb]b[`U``][ Uhcfg`h\fci [ \`h\Y]f`Bi ]gUbWW`5``][Uhcf`Dfc[fUa ž
k \]W\`gYY_g`hc`UXXfYgg`[fck]b[`WcbWWfbg`cj Yf\i a Ub!U``][Uhcf
]bhYfUWh]cbg"·

K]h\ ˙di V`]WZYUf˙cZhYb˙\Y][\hYbYX˙Vm˙gYbgUh]cbU``a YX]U
Wcj YfU[Yž˙]h g˙]a dcfhUbh˙hc˙fYa Ya VYf˙h\Uh˙k Y``!YXi WUhYX
dfYWUi h]cbg˙WUb˙g][b]ZWUbh`m˙fYXi WY˙f]g_g"A U]bhU]b]b[˙X]ghUbWY
Zfca ˙U``][ Uhcfgž˙YgdYW]U``m˙bYUf˙k UhYf˙YX[Ygž˙WUb˙[c˙U``cb[˙k Um
]b˙dfYj Ybh]b[˙]bW]XYbhg"GdYW]U``WUi h]cb˙g\ci `X˙VY˙hU_Yb˙k \Yb
U``ck]b[˙dYhg˙hc˙fcUa ˙bYUf˙h\YgY˙\UV]hUhgžUg˙h\Ym˙UfY
dUfh]W `Uf`mj i ˙bYfUV`Y˙hc˙U``][Uhcf˙UhhUW_g"

A cj]b[˙: cfk UfX

Gi a a Yf˙<]bchY g˙\Uffck]b[˙YX dYf]YbWW˙gYfj Yg˙Ug˙U˙ghUf_
fYa]bXYf˙cZ˙h\Y˙k]˙X˙fYU`]h]Yg˙: ˙cf]X]Ubg˙ZUWWžˇUbX˙]h˙\][\˙][\hg
h\Y˙]bWfYX]V`Y˙ghfYb[h\˙cZ˙h\Y˙\i a Ub˙gd]f]h"K \]˙Y˙\cff]Zm]b[ž˙\Yf
gi fj]j U`˙UbX˙ei ]W_˙h\]b_]b[ ˙U`gc˙cdYb˙i d˙U˙a i WW!bYYXYX
X]U`c[ i Y˙cb˙\ck ˙hc˙WcYl ]gh˙gUZY`mˇk]h\ ˙: ˙cf]XU g˙k]˙X˙]ZY"˙5g
fYg]XYbhg˙UbX˙j]g]hcfg˙WcbÕ]bi Y˙hc˙Yb̂cm˙h\Y˙ghUhY g˙bUhi fU`
VYUi hmž˙df]cf]h]n]b[˙Uk UfYbYgg˙UbX˙YXi WUh]cb˙UVci h˙U``][Uhcfg
k]``˙VY˙dUfUa ci bh˙]b˙_YYd]b[˙Yj Yfmcb Y˙gUZY˙]b˙UbX˙Ufci bX
: ˙cf]XU g˙k UhYfk Umg"

8 YhU]`g	
C fh	DcbX˙7fYY_ž˙: ˙cf]XUž˙I G5
E i Y``Yb	• %$*) h\Y˙U_Y˙]]\YUfh"Wca • Z˙cf]XUa YX]Ubck "Wca • k k k "bYk g!dfYgg"Wca

6Ygi W Yb˙G]Y˙i bg˙Ui Z˙a Y]b!k]Yb"bYh