: cfh'A YUXY.'H\Y'7mVYf'Dck Yf\ci gY : i Y``]b['BUh]cbU`'GYW'f]hm°

9| d`cfY: cfh'A YUXYž'A Ufm`UbXž'U'_Ym'\i V'Zcf'| "G" |bhY``][YbWY'UbX'WmVYf'cdYfUh]cbgž'gi ddcfh]b['cjYf'*(ž\$\$\$ dYfgcbbY`'UbX'ZUa]`]Yg"



: cfh'A YUXYž'A Ufm'UbXž'I G5 !:5g'k Y'fYZYWh'cb'h\Y'Wf]h]WU``fc`Y h\Uh': cfh'; Ycf[Y'; "'A YUXY'd`Umg'k]h\]b'h\Y'I "G"a]`]hUfm
`UbXgWUdYž']h g']a dcfhUbh'hc'fYWc[b]nY'h\Y']bghU``Uh]cb g
a i `h]ZUW'hYX'a]gg]cb']b'Yb\UbW]b['bUh]cbU``gYW'f]hm'h\fci[\

\DhY``][YbW'ž'\DZcfa Uh]cbž'UbX'7mVYf'CdYfUh]cbg"'@cWUhYX']b
A Ufm'UbXž': cfh'A YUXY'ghUbXg'ci h'Ug'h\Y'8YdUfha Ybh'cZ
8YZYbgY g'f8c8Ł'_Ym'\i V'Zcf'gi W\'cdYfUh]cbgž'X]fYWh`m'gi ddcfh]b[h\Y'bUh]cb g'gYW'f]hm'[cU`g"

H\Y'a]gg]cb'cZ'h\Y'l "G"'5fa m'; Uff]gcb': cfh'A YUXY'fl G5; !: A A 8 Ł]g'hc'Vc`ghYf'a]gg]cb'fYUX]bYgg'k \]`Y']a dfcj]b['h\Y'ei U`]hm'cZ``]ZY Zcf'gYfj]WY'a Ya VYfgž'ZUa]`]Ygž'UbX'h\Y'Wca a i b]hm"'H\]g'di fgi]h]g'i bXYfgWcfYX'Vm'h\Y']bghU``Uh]cb g'Yl hYbg]j Y'k cf_ZcfWYž'k \]WX

Wca df]gYg'cj Yf'* (ž\$\$\$'dYfgcbbY``Zfca 'j Uf]ci g'VfUbWXYgž
]bWi X]b['h\Y'5fa mž'BUj mž'5]f': cfW'ž'A Uf]bYgž'7cUgh'; i UfXž'UbX
GdUWY': cfWY''K]h\'a cfY'h\Ub'%&\$'dUfhbYf'U[YbW]Ygž': cfh'AYUXY
d`Umg'U'd]j chU``fc`Y']b'h\Y'a]`]hUfm g'cdYfUh]cbU```UbXgWUdYž
\cgh]b['Wf]h]WU``Ybh]h]Yg'`]_Y'h\Y'BUh]cbU``GYW'f]hm'5[YbWn'fBG5Ł
UbX'I "G"'7mVYf'7ca a UbXž'Ybgi f]b['YZZYWh]j Y'Wca a i b]WUh]cb
UbX']bZcfa Uh]cb'g\Uf]b['UWfcqg'VfUbWXYg"

$HY'J]hU`Kcf_cZ'hY'+hY'G][bU`7caaUbX$

H\Y'+h\G][bU``7ca a UbX'cdYfUhYg'U`cb[g]XY'gYj YfU`gi VcfX]bUhY'Vf][UXYgžYUW\k]h\i b]ei Y'\]ghcf]Yg'UbX fYgdcbg]V]`]h]Yg'': fca 'h\Y'ghcf]YX'-' fX'G][bU``6f][UXYž']bj c`j YX]b'_YmcdYfUh]cbg'Xi f]b['K cf`X'K Uf'='UbX'h\Y'; i `Z'K Ufž'hc'h\Y'%* h\G][bU``6f][UXYž'k\]W\'\Ug']hg'fcchg']b'K cf`X'K Uf'= cdYfUh]cbgž'h\]g'Wca a UbX'fYZYWhg'U'f]W\'hUdYghfm'cZ'a]`]hUfm gYfj]WY'UbX'cb[c]b['Wca a]ha Ybh'hc'gYW'fY'Wca a i b]WUh]cbg'' H\YgY'Vf][UXYg'bch'cb`m'gi ddcfh']bhfU!Wca a UbX Wca a i b]WUh]cbg'' cdYfUh]cbg'Ybgi f]b['h\Y'5fa mg'a i `h]ZUWYhYX'Wca a i b]WUh]cb bYYXg'UfY'a Yh''

7 mVYfgdUWY. $H \setminus Y :]Zh \setminus K UfZ][\setminus h]b[8 ca U]b$

⇒ 'hc XUm g'X][]hU``YfUž'WmVYfgdUWY'\Ug'Ya Yf[YX'Ug'h\Y'Z]Zh\
k UfZ][\h]b['Xca U]bž'U`cb[q]XY'U]fž'`UbXž'a Uf]h]a Yž'UbX'gdUWY"

5F7M69Fik UgiYghUVi]g\YXi]bi&\$%\$ihcigdYUf\YUXih\]gibYk
Zfcbh]YfžiYj cij]b[iZfca iUihfUX]h]cbUia]i]hUfmiZcfWiihcicbYih\Uh
]bWcfdcfUhYgigcd\]gh]WUhYXiWmVYficdYfUh]cbgiU]a YXiUh
gUZY[i UfX]b[ibUh]cbUigYWif]hmii@YUXYfg\]diibXYfi@hii; YbiiA Uf]U
6UffYhhiYa d\Ug]nYgih\Yi]a dcfhUbWicZi]bhY[fUh]b[iWmVYfgdUWi
WUdUV]i]h]Ygik]h\ihfUX]h]cbUia]i]hUfmiYZZcfhgžiYbgif]b[iU
WcadfY\Ybq]jYiUddfcUWiihciacXYfbikUfZUfYii

5F7M69FicdYfUhYgik]h\iUiZcWigicbiZ]jYiWcfYia]gg]cbih\fYUXg.
cdYfUhYžiXYZYbXžiUhhUW_ži]bZiYbWižiUbXi]bZcfa "iH\]gighfiWhifY
U``ck gih\YiWca a UbXihcihUW_`YiUik]XYiUffUmicZigYWif]hm
W\U``Yb[YgžiZfca iXYZYbX]b[iU[U]bghiWmVYfi]bhfig]cbgihc
]bZiYbW]b[ighfUhY[]WXYW]g]cb!a U_]b[ih\fci[\ihuf[YhYX]]bZcfa Uh]cbicdYfUh]cbg"i5gih\Yi`UbXgWUdYicZik UfZUfYiWcbh]biYgihc
g\]Zhži5F7M69F gia]gg]cbi]giYjYf!Yjcij]b[izgYY_]b[ihci]bhY[fUhYjUf]cigiWmVYfiUbXiY`YWhfca U[bYh]Wk UfZUfYiWUdUV]`]h]Ygihc
dfcj]XYiaiih]XcaU]bicdh]cbgiZcfiWca a UbXYfq"

cfh'A YUXYž'k]h\']hg'ghfUhY[]W]a dcfhUbW''UbX'fcVi gh'gi ddcfh bYhk cf_ž'gYfj Yg'bch'cb`m'Ug'U'\i V'Zcf'a]`]hUfm'cdYfUh]cbg'Vi h U`gc'U'Wca a i b]hm'h\Uh'bi fhi fYg'h\Y'dYfgcbbY`'UbX'ZUa]`]Yg'`]j]b[]b']hg'g\UXck'''5g'k Y'`cc_'hck UfXg'h\Y'Zi hi fYž'h\Y'Yj c`i h]cb'cZ a]`]hUfm'ghfUhY[m']bhYfhk]bYX'k]h\']bhY``][YbWY'UbX'hYW\bc`c[m WcbghUbh`m'fYUZZ]fa g'h\Y'Wf]h]WU`'d`UWY': cfh'A YUXY'\c`Xg']b'ci f bUh]cbU`'XYZYbqY'UfW\]hYWhi fY"

cfa cfY]bZcfa Uh]cb UVci h: cfh; Ycf[Y; "A YUXYžij]g]h \ca Y"Ufa m"a]`#a YUXY"'Hc `YUfb UVci h:h\Y'+h\ G][bU` 7ca a UbXž'W\YW_ci h:Ufa m"a]`#+h\G][7a X":]bU``mž'X]gWcj Yf a cfY UVci h:5F 7 M6 9F g:fc`Y']b a cXYfb k UfZUfY Uh:Ui gU"cf["

8 Y hU]`g	
Cfh	: cfh'A YUXYž'A Ufm`UbXž'I G5
EiY``Yb	• \ca Y"Ufa m"a]`
	• k k k "Ufa m"a]`
	• k k k "Ui gU"cf[

6 Ygi WX Yb 'G]Y 'i bg 'Ui Z. 'a Y]b!k]Yb "bYh