A]bbYgchU'Hk]bg'GYh'hc'Dfca chY'A]bcf @YU[iY'; Ya 'HfUj]g'5XUa g°

H\Y`A]bbYgchU`Hk]bg`d`Ub`hc`WU``id`a]bcf``YU[iY`d]hW\Yf HfUj]g`5XUagžg\ckWUg]b[`\]g`dfca]g]b[`ghUhg`UbX XYjY`cdaYbh`h\fci[\`h\Y]f`gmghYa"



 $fYWc[b]nYX^{\ }]g^{\ }YZZcfhg^{\ }Vm^fUb_]b[^{\ }]a^{\ }Ug^{\ }h^{\ }Y^{\ }\&\%gh^{\ }VYgh^{\ }dfcgdYWh^{\ }k^{\ }]h^{\ }b^{\ }h^{\ }Y^{\ }Hk^{\ }]bg^{\ }cf[Ub]nUh]cb^{\ }$

: $fca 7c^Y[YhchYA]bcfg$

 $\label{thm:continuity:czdyfg} \mbox{M \mb$

<]g'a]bcf``YU[i Y`^ci fbYm'\Ug'bch'cb`m'VYYb'UVci h'bi a VYfg/']h g
]``i ghfUhYX'\]g'XYj Y`cda Ybh'cj Yf'h\Y'mYUfg"'5XUa g'YbXi fYX'i dg
UbX'Xck bgž'k]h\`\]g'a cgh'W\U``Yb[]b['mYUfg'VY\]bX'\]a "': cf
]bghUbW\Z']b'&\&\' \Z'\Y'Z\UWX'ghfi [['Yg'k]h\'U'*'\%*'9F5']b'K]W\]hU\Z
Vi h'\Y'fYVci bXYX'k Y``\Z'Ug'Yj]XYbWX'Vm\]g'W' ffYbh'hf]d`Y!5
bi a VYfg"</pre>

7cbhYl h'UbX'7ca dUf]gcbg

K\]'Y'5XUa g'dfYdUfYg'Zcf'\]g'i dWca]b['XYVi hž']h g'k cfh\'hU_]b[U'`cc_'Uh'h\Y'VfcUXYf'`UbXgWUdY'cZ'a]bcf'`YU[i Y'VUgYVU``"

FYWWbh'fYdcfhg'\][\`][\hYX'gca Y']a dfYgg]j Y'dYfZcfa UbWYg

UWfcgg'j Uf]ci g'WUggYg'': cf'Yl Ua d`Yž'a]bcf'`YU[i Y'd`UmYfg'cZ'h\Y
a cbh\']bWi XY'bchUV`Y'ghUfg'`]_Y'A]W_'5VY`'Zfca 'h\Y'@Y\][\
J U``Ym'=fcbD][gž'k\c'VcUghYX'U'%''%-'9F5']b'AUmž'g\ck]b['mci b[Ufa g'WUb'a U_Y'Ub']a a YX]UhY']a dUWhk\Yb'[]j Yb'h\Y'WXUbWY''

5hrif ghrif my Ufgreziu [Yžisxua grvf]b [grbchreb mimei hlivi hiu ge j] [cfrhcrhly Hk]bgrvi my dybžiygdyw]Ummuzhyfrhly]frvi muzhyfrhly [frvi midzhyfrhly]frvi muzhyfrhly [frvi midzhyfrhly]frvi midzhyfrhly [frvi midzhyfrhly]frvi midzhyfrhly [frvi midzhyfrhly]b [holy hlip]mi h]mi h]mi h]mi h]mi hlip [hlip]mi h

5g'h\Y'gYUgcb'dfc[fYggYgž'\YfY g'\cd]b['h\Uh'HfUj]g'5XUa g XY`]j Yfg'bch'1 gh'Zcf'\]a gY`Zž'Vi h'Zcf'h\Y'ZUbg'UbX'h\Y'ZfUbW\]gY h\Uh'\Ug'VY`]Yj YX']b'\]g'[fck h\'U``'U`cb["'@Yhg'W\YYf'\]a 'cb'Ug \Y'hU_Yg'h\Uh'YI W]h]b['`YUd']bhc'a U'cf'`YU[i Y'VUgYVU```°

: cf'a cfY'XYhU]`g'cb'5XUa gž'W\YW_'ci h'\]g'd`UmYf'dU[Y"
5XX]h]cbU``mž'Zcf'Yl W]h]b['i dXUhYg'UVci h'ch\Yf'a]bcf'`YU[i Y
hU`Ybhgž'j]g]h'A @6"Wca "

 $5bX^{\circ}$]Z'mci 'k Ubh'hc'fYUX'h\Y'Zi ```ghcfm'UVci h'\]g'WU``!i dž'\YUX cj Yf'hc'G="Wca 'Zcf'a cfY']bZcfa Uh]cb"

8YhU]`g	
Cfh	:cfh'A mYfgž'l G5
EiY``Yb	• k k k "g]"Wca
	k k k "VUgYVU``!fYZYfYbWY"Wca
	• k k k "a `V "Wca

6Ygi WXYb G]Y i bg Ui Z a Y]b!k]Yb bYh