

8]gWcj Yf 7c``]Yf 7ci bhm/ \$' - /g'j]VfUbh'gi a a Yf a i g]W gW bY 'Ug'd]Ub]gh 8a]hfm M X]b 'dYfZcfa g'Uh'h\Y'Gh" @Yc 5i X]hcf]i a 'cb' \$\delta bY'%- \delta gi ddcfh]b['Wca a i b]hm'dfc[fUa g"



&, &-\$'6YUi a cbh'FcUXž'6cb]hU'Gdf]b[gž': `cf]XUž'I G5'!'H\Y; fUbX'D]Ubc'GYf]Yg'\Ug'Wca Y'hc'U'XY`][\hZi ``WcgY'Zcf']hg'fY[i `UfgYUgcbž'Vi h'h\Y'a i g]WWcbh]bi Yg'hc'd`Um'h\]g'gi a a Yf'k]h\'UbYI W]h]b['`]bYi d'cZ'Yj Ybhg''8]fYWhcf'cZ'9Xi WUh]cb'UbX'7ca a i b]hm9b[U[Ya Ybhž'?cbghUbh]b'Gci _\cj Yhg_]ž'ghYdg']bhc'h\Y'gdch`][\hždfca]g]b['U'gYf]Yg'cZ']bhYfUWh]j Y'gc]fÅYg'h\Uh'WUhYf'hc'a i g]W`cj Yfg'cZ'U```U[Yg'': `cf]XU'K YY_`m'fYdcfhg'h\Uh'h\YgY'gi a a Yfdfc[fUa g'k]``bch'cb`m'YbhYfhU]b'Vi h'U`gc'gYfj Y'U'[fYUhYfdi fdcgY/dfcWYXg'Zfca 'h]W_Yh'gU`Yg'k]```gi ddcfh'ZfYY'Wca a i b]hm]b]h]Uh]j Yg'Uh'di V`]WgW\cc`gž'gYb]cf'WYbhYfgž'UbX'h\Y'; i UXU'i dY7YbhYfcZ'7c``]Yf'7ci bhm'

H\Y'Z]fgh'gi a a Yf'Yj Ybhž'Udh`m'bUa YX' BUffUh]j Y'Aig]WU`Ygž 'k]``hU_Y'd`UW'cb'\$ bY'%- 'Uh'h\Y'Gh"'@Yc'5i X]hcf]i a ']b'6cb]hU
Gdf]b[g"'H\]g'\ci f!`cb['dYfZcfa UbW'k]``']bhYfhk]bY'aig]WU`d]YW'g'k]h\'Yb[U[]b['a YX]U'UbX'ghcf]Yg'UVci h'h\Y'Wca dcgYfgh\YagY'j Yg"'#h'dfca]gYg'hc'VY'U'WUdh]j Uh]b['YIdYf]YbWYž'k\YfYUhYYbXYYg'WUb']aa YfgY'h\YagY'j Yg']b'h\Y'f]WX'bUffUh]j Yg'VY\]bXh\Y'aig]W'

8a]hfmM X]b HU_Yg h\Y GhU[Y

<][\`][\h]b['h\]g']bUi [ifU`'giaaYf'dYfZcfaUbWY'k]``VY'h\Y
hU`YbhYX'mcib['d]Ub]ghž'8a]hfm'M X]b"'5h'4 gh'&('mYUfg'c`Xž'M X]b
]g'bc'ghfUb[Yf'hc'h\Y'WcbWYfh'gWYbY"'<Y'fYWYbh`m'W]bWXYX'h\Y
gYWcbX'df]nY'Uh'h\Y'dfYgh][]cig'; ÅnU'5bXU'±bhYfbUh]cbU``D]Ubc
7cadYh]h]cb']b'Nif]WXž'U'hYghUaYbh'hc'\]g'Vif[Ycb]b['WUfYYf"
M X]bž'k\c'\U]`g'Zfca'AcgWck'UbX'\Ug'U'_b][\hYX'VUW_[fcibX']b
Vch\aig]WUbX'aUh\ž\Ug'ibXYf[cbY'U'f][cfcig'YXiWUh]cb'Uh
h\Y'AcgWck'; bYgg]bg'GW\cc``cZ'Aig]W*k\YfY'\Y'hfU]bYX'ibXYf
]Wcbg'`]_Y'@]X]U'; f][cf]YjU"'Bck'Uh'h\Y'AUb\UhhUb'GW\cc``cZ
Aig]Wcb'U'Z ```gW\c`Ufg\]dž'\Y'Wcbh]biYg'hc'fYZ]bY'\]g'Ufh'ibXYf
h\Y'[i]XUbWY'cZ'<cfUW]c'; ih]ÅffYnž'Ug'XYhU]'YX']b'\]g'V]c[fUd\m
cb'GD8A"</pre>

M X]b g'i d Wca]b['dYfZcfa UbWY']g'gYh'hc 'YbWX Ubh'Ui X]YbWYg'k]h\U'fYdYfhc]fY'ghYYdYX']b'C`X'K cf`X'WUgg]WU`a i g]Wž'ZYUhi f]b['h\Y k cf_g'cZ'a UghYfg'gi WX'Ug'A cnUfhž'A YXhbYfž'Dfc_cZ]Yj ž'UbX7n]ZZfU"'H]W_Yhg'UfY'fYUgcbUV`m'df]WYX'Uh'` (* ž'cf'`) \$'Uh'h\Y'Xccfžk]h\'h\Y'UXXYX'Vcbi g'cZ'ZfYY'UXa]gg]cb'Zcf'ghi XYbhg 'i gh'U'`]hh'Yqca Yh\]b['hc'a U_Y'WUgq]WU`a i g]WUWWYgq]V`Y'hc'U``"

7ca a i b]hm = a dUWh UbX: i hi fY cZh \Y 5fhg

6i h'k \Uh'XcYg'h\]g'a YUb'Zcf'h\Y'VfcUXYf'Wca a i b]hm3'H\Y a]gg]cb'cZ'h\Y'; fUbX'D]Ubc'GYf]Yg'[cYg'\UbX']b'\UbX'k]h\'h\Y k cf_'cZ'h\Y'7`Ugg]Wg'5`]j Y': ci bXUh]cb'': ci bXYX']b'&\$\$+ž
7`Ugg]Wg'5`]j Y'U]a g'hc'W'`h]j UhY'WUgg]WU`a i g]WUi X]YbW'g'Vm
Yb[U[]b['mci h\g'h\fci [\']bbcj Uh]j Y'UbX']bhYfUWh]j Y
YI dYf]YbW'g''H\Y]f'Wca a]ha Ybh'hc'bi fhi f]b['U'`cj Y'Zcf'WUgg]WU`

a i g]WXcj YhU]`g`dYfZYWh`m`k]h\`h\Y`]bhYbh]cbg`cZ`h\Y`; fUbX`D]Ubc GYf]Ygž`Ybgi f]b['h\Uh`Zi hi fY`[YbYfUh]cbg`\Uj Y`h\Y`cddcfhi b]hm`hc YI dYf]YbWY`h\Y`^cm`cZa i g]W

5gigi a a YfiWi hi fu`idfc[fUa gifc``ici hžih\YfY gigca Yh\]b[ihciVY gU]X:Zcfi\ck ia i g]WWUbii b]hYiWca a i b]h]Yg"iK \Yh\Yfimci fYiU XYj chYX:WcbWYfh[cYficfiUiWif]ci gibYk Wca Yfžih\YgYiYj Ybhg dfca]gYihciYbf]WXiVch\i]bX]j]Xi U`giUbXih\YiWca a i b]hmiUhi`Uf[Y"?YYdimci fiYmYgiUbXiYUfgicdYb]higYYa gih\Uhi6cb]hUiGdf]b[gi\Ug Uij]VfUbhia i q]WU`qi a a YfiU\YUX°

8 Y hU]`g	
Cfh	&, &-\$'6YUi a cbh'FcUXž'6cb]hU'Gdf]b[gž
	: `cf]XUž'I G5
EiY``Yb	Vcb]hUgdf]b[g"Z`cf]XUk YY_`m"Wca
	• Yb["gd Xa "fi
	k k k "WUgg]WgU`]j Y"cf[

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