6Y`cj YX'@cWU`A Uhf]UfW\; `cf]U'<U]bYg 6U_Yf'DUggYg'Uh', , ž'@YUj Yg'@Y[UWm

FYa Ya VYf]b['; `cf]U'<U]bYg'6U_Yfž'k \c'dUggYX'Uk Um'cb A Um'&' ž'&\$&) ž'U'VY`cj YX'Wca a i b]hm'a Ya VYf'UbX XYX]WUhYX'j c`i bhYYf"



,) * \$ 'K] 'WcI 'FcUX ž'6fck b'7]hmž'A = (, (%* ž'I G5'!'Cb'A Um'&' ž &\$&) ž'h\Y'Wca a i b]hm'cZ'9b['Yk ccXž': 'cf]XUž'UbX'VYmcbX a ci fbYX'h\Y'`cgg'cZ'; 'cf]U'<U]bYg'6U_Yfž'k \c'dUggYX'Uk Um'Uh h\Y'U[Y'cZ', , "'6cfb'cb': YVfi Ufm'%- ž'%- '+ž']b'K UffYbž'C\]cž; 'cf]U'k Ug'h\Y'VY`cj YX'XUi [\hYf'cZ'<YfVYfh'UbX'J Yfcb]WU<U]bYg"'5ZhYf'gdYbX]b['&\$ 'mYUfg'`]j]b[']b'Vch\'9b['Yk ccX'UbX 6Yf`]b'7YbhYfž'C\]cž'g\Y'a UXY': `cf]XU'\Yf'dYfa UbYbh'\ca Y']b &\$&\$"'H\fci [\ci h'\Yf'`]ZYž'g\Y'Ya VcX]YX'a Ubm'fc`Ygž'bchUV`m'Ug Ub'UWWci bhUbh'Zcf'; YbYfU'`A chcfg']b'@cfXghck bž'C\]cž'k \YfY'\Yf a Yh]W'`ci g'bUhi fY'g\cbY'Vf][\h`m"

6YmcbX'\Yf'UWWcibh]b['WUfYYfž'; `cf]U'ZcibX''cm']b'[UfXYb]b[ždinn`Yqž'WfcW\Yh]b[ž'UbX'aY`cX]ciq'hibYq'h\Uh'fYqcbUhYX

h\fci [\ci hi\Yfi\ca Y"G]bWY&\$%- žg\Y'[YbYfci g`mj c`i bhYYfYX\Yfih]a Y'Uh'6fck b'7]hm'7Ua d']b'A]W\][Ubžk\YfY'g\Y'hci W\YX\a Ubm``]j Yg'k]h\'\Yfik Ufa h\'UbX'XYX]WUh]cb"; `cf]U g'ZUa]`m']gfYa]bXYX'cZh\Y'`cj Y'h\Uh'Ybj Y`cdYX'\Yfi`]ZY/'g\Y']g'gi fj]j YX'Vm\Yfi\i gVUbXž@Ya c]bY'8"'6U_Yfž'k]h\'k\ca 'g\Y'g\UfYX'*-'mYUfgcZa Uff]U[Yž\Uj]b['h]YX'h\Y'_bch'cb'\$\dangle bY'%* ž'%-) *"'5`gc'`YZh'hc\W\Yf]g\\Yfia Ya cfm'UfY'\Yfigcbž'@Uffmf@gUŁ'6U_Yf'cZ\9b[`Yk ccXž'XUi [\hYfg'@cf]': YbghYfa U_Yf'cZ'K UffYbž'C\]cž'UbX@bXU'fF Uma cbXŁ'A Ufg\'cZ'6fck b'7]hmž'A]W\][Ubž'Ug'k Y``'Ug'h\fYYg]ghYfgž'cbY'Vfch\Yfž'UbX'U'a i`h]hi XY'cZ'[fUbXW\]`XfYb'UbX'[fYUh![fUbXW\]`XfYb"

5 7 Y `Y V f U h] c b 'c Z'@] ZY

5 a Ya cf]U``gYfj]WY`]g`W ffYbh`m`dYbX]b[`Uh`6fck b`7]hm`7Ua dž k]h\`U`a cfY`YI hYbg]j Y`WY`YVfUh]cb`cZ; `cf]U g``]ZY`g`UhYX`hc`hU_Y d`UWY`]b`K UffYbž'C\]cž'Uh`U``UhYf`XUhY"'H\Y`ZUa]`m`\Ug`fYei YghYX h\Uh`]b``]Yi `cZ'Zck Yfgž'hf]Vi hYg`a Um`VY`a UXY`hc`6fck b`7]hm 7Ua dž'Ybgi f]b[`h\Uh`; `cf]U g``Y[UWm`cZ``cj Y`UbX`gYfj]WY Wcbh]bi Yg`hc`h\f]j Y"

5g'k Y'fYZYWh'cb'; `cf]U g'`]ZYž']h g']bhYfYgh]b['hc'Wcbg]XYf'\ck a cXYfb'Z bYfU`'dfUWh]WYg'\Uj Y'Yj c`j YX'hc'WfYUhY'dYfgcbU`]nYX YI dYf]YbWYg'h\Uh'fYZYWh'h\Y'W\UfUWhYf'cZ'h\cgY'k Y j Y'`cgh" 5\W\cfX]b['hc': Ua]`m': i bYfU`'GYfj]\W'gž'h\YfY']g'U'[fck]b['hfYbX hck UfXg'a]I]b['hfUX]h]cb'k]h\']bbcj Uh]cb']b'Zi bYfU`'W' ghca gž\][\`][\`][\h]b['hhY]bX]j]Xi U`'bUhi fY'cZYUW\'`]ZY'`]j YX"'H\]g']bWi XYg Yj Yfmh\]b['Zfca''h\Ya YX'W'`YVfUh]cbg'hc'Y\\c!Zf]YbX`m'\WfYa cb]Yg h\Uh'U``ck'ZUa]`]Yg'hc'\cbcf'h\Y]f'`cj YX'cbYg']b'a YUb]b[Zi ``k Umg"

± WfY Ug]b[`mž'hY Wk bc`c[m'd`Umg`U`j]hU``fc`Y`]b`\ck `k Y`a Ya cf]U`]nY h\Y`XYdUfhYX": YUhi fYg``]_Y``]j YghfYUa]b[`U``ck ``cj YX`cbYg`k \c WUbbch`UhhYbX`hc`dUfh]W]dUhY`]b`WYfYa cb]Yg`Zfca `UZUfž'fY]bZcfW]b[h\Y`]XYU`h\Uh`WcbbYWh]cb`fYa U]bg`ghfcb[Yj Yb`UWfcgg`X]ghUbWYg" ± `UXX]h]cbž'h\YfY g`VYYb`U`bchUV`Y`i dh]W_`]b`YWc!WcbgW]ci g Wkc]WYg`Zcf'Zi bYfU``UffUb[Ya Ybhgž'k]h\`V]cXY[fUXUV`Y`WUg_Yhg UbX`bUhi fU``Vi f]U``[fci bXg`VYWca]b[`dcdi `Uf`Ua cb[`ZUa]`]Yg gYY_]b[`gi ghU]bUV`Y`dfUWh]WYg`hc``YUj Y`U`ga U``Yf`Ybj]fcba YbhU`

H\Y`cdh]cbg`Uj U]`UV`Y`Zcf`a Ya cf]U`]nUh]cb`UfY`a Ubm`UbX`j Uf]YX"

7fYa Uh]cb`\Ug`VYWca Y`U`ZUj cfYX`W\c]W`Zcf`a Ubmž`k]h\`ZUa]`]Yg

`cc_]b['Zcf`WfYUh]j Y`a Yh\cXg`hc`a Ya cf]U`]nY`Ug\Yg": cf`]bghUbW\ž
gca Y`W\ccgY`hc`]bWcfdcfUhY`h\Ya ']bhc`Yk Y`fm`cf`gWUhhYf`h\Ya ']b
d`UWYg`h\Uh`\Y`X`gdYW]U``g][b]Z]WUbW\`hc`h\Y]f``cj YX`cbYg"`Ch\Yfg
\Uj Y`hU_Yb`hc`WfYUh]b['a Ya cf]U``[UfXYbgž'VYUi h]Z\``gdUWYg`Zcf
fYZYWh]cb`UbX`hf]Vi hY`h\Uh`cZZYf`gc`UWY`Xi f]b['h]a Yg`cZ'[f]YZ'`\\
h\]g`k Umž'; `cf]U`< U]bYg`6U_Yf g`a Ya cfm`WUb``]j Y`cbž'WY`YVfUhYX
bch`A gh`Xi f]b['U`gYfj]WY`Vi h`h\fci [\`cb[c]b['UWhg`cZ
fYa Ya VfUbWY`UbX``cj Y`Zcf`U```g\Y`fYdfYgYbhYX"

5g'k Y'bUj][UhY'h\YgY'Yj c'j]b['W' ghca gž'k Y'fYa Ya VYf'h\Uh'YUW\
`]ZY']g'i b]ei Yž'UbX'WY`YVfUh]b['h\Uh']bX]j]Xi U`]hm'Ybf]W\Yg'h\Y
YI dYf]YbWY'cZ'gUm]b['[ccXVmY"'; `cf]U g'`Y[UWm'k]``'i bXci VhYX`m
]bgd]fY'a Ubm'hc'\cbcf'h\Y]f'`cj YX'cbYg']b'k Umg'h\Uh'fYZYWh'h\Y]f
hfi Y'YggYbWY"

: cf'a cfY']bZcfa Uh]cb'UVci h'; `cf]U g'`]ZY'UbX'\Yf'a Ya cf]U`
UffUb[Ya Ybhgž'mci 'WUb'j]g]h'6Y]XY`a Ub!?i bgW\': i bYfU`'<ca Y g
cV]hi Ufm'dU[Y'\YfY"</pre>

8 Y hU]`g	
Cfh	,) * \$ 'K] `Wcl 'FcUXž'6fck b '7]hmž'A = (, (%* ž
	I G5
EiY``Yb	 gUb]`UWWci bhmbYk g"a]\ca YdUdY f"Wca k k k "VY]XY`a Ub_i bgWX Z\"Wca k k k "ZUa]`mZi bYfU`gYfj]WYg"Wca "Ui

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