



D5'&&\$'6U'UbW'%"\$

D5%&

9CG'; a V<'! '9'YWffc' Cdh]WU' GmghYa g

DfcXi _hYI h

DfcXi _hYI h

8 Ug'k Y]E]WXY: Y]bdi 'j Yf D5'&&\$' U' ZXYf'6Ug]g'j cb'Dc'mJa]X'&& V]YHh'a]h'gY]bYa 'gY\ f'Ui g[Yk c[YbYb'9][YbgWUzHgdfcZ' Vfy]h[YZ' WXYfhY'5bk YbXi b[ga " [']W_X]hYb'"@UgYf! [Yg]bhYfhY'6Ui hY'Y'Ui g' D5'&&\$' VYg]mYb'Ui g[YnY]WXYhY' A UhYf]U'Y][YbgWUzHb.

i '\c\Y': Ygh[_Y]hi bX'GHY]Z[_Y]h
i '[i hY'7\Ya]_U]YbVYgh] bX[_Y]h
i '\c\Y'@Ub[nY]hghUV]'h) h
i '[i hY'HfYbbgW] fZYbUi Z" gi b['i bX'8YHU]'hYfY Y
i 'j]Y'Z' h[Y'BUVXVY\UbX'i b[ga " [']W_X]hYb'fh'"6" A YhU]"g]Yfi b[z'9]bVfYb'UW_Y]fi b[z'; 'Y]hgW_X]ZYbZ' HUI W_X]Z' fVYbZ' 6Y_YV'i b[z' Di 'j YfVYgW]W_X]h b[z'6YZcW_i b[z'
i 'V]c_ca dUh]VY' bUW'9B '=GC' %\$- -' !%i bX'! GD#Y'Y']'=#&%#s7
i 'nYfh]Zn]Yfh'Z' f'@YVYbga]hY' _cbhU_h[Ya } E'XYf'9! !?i bghgczZ 8]fY_h]j Y'&\$&#a'f5i gb". \cWU'_c\c'g]W_X]Y' ; Ybi gga]hY'z

Hmd]gW_X]Y'5bk YbXi b[Yb'XYg'K Yf_ghcZZYg'g]bX'j' c''Z' b_h]cbgZ'\] [Y'6Ui hY'Y'\ 'W_X]ghYf' E i U]h' h'5i Z; fi bX'XYf' U' g[YnY]W_X]bYhY'b'a YW_Ub]gW_X]Yb'9][YbgWUzHb'XYg'A UhYf]U'g'Z]bXYhY'g'\} i Z]'9]bgUhm'U'g'Gi Vgh]h' h]cbgk Yf_ghcZZ'Z' f''V]W_X]Y' Gdf]m[i ggk Yf_ghcZZ''8 Ygk Y]hYfYb'Yf'Ui VYb'X]Y'6]c_ca dUh]V]h]h'XYg'A UhYf]U'g'X]Y'5bk YbXi b['n''6"]b'XYf'Dfch\Yh]_z'gck]Y' X]Y'\c\Y'Y'f'gW_X]Y'Z]Z]gh[_Y]hX]Y'F'YU'g]Yfi b['VYk Y[']W_X]Y'6Ui hY'j] YfV]bXi b[Yb"

%&\$'±a 'GW_X]hX]W_Y

8]Y' Gh] f_Y'XYg' DDA! DufUa YhYfGh'6U'UbW'"]gh'gY]bY'5i g[Yk c[Yb\Y]h'9f'V]YhYhVY]'%&\$'±a 'GW_X]hX]W_Y'Y]bY'cdh]a U'Y' 6U'UbW'nk]gW_X]Yb': Yfh][i b[g_cghYbZ'A YW_Ub]_z' C VYfZ] W_X]Ybei U]h]hi bX'; YbUi][_Y]h'9f'Y][bYh]g]W_X]gc'Z' f'6Ui hY'Y' i bhYf'gW_X]Y'W_X]ghYf'; Yca Yh]YbZ'; f' EYb'i bX'5bZc'fXYfi b[Yb"

A YW_Ub]gW_X]Y'9][YbgWUzHb	K Yfh	9]b\Y]h	Df' Zbcfa
=ncX'? YfVgW_X]U[n] \ []_Y]h'f&' s7z	("	_>#a	=GC' % \$ # % 5
G\c'fY\) fhY'8' f%) gz	+	!	=GC' , * ,

' 8'8UhYb	K Yfh	9]b\Y]h	Df' Zbcfa
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8]Y'9][YbgWUzHb'j' cb'6Ui hY'Yb'Ui g[YbYfU]h] Yb'J YfZ\ fYb'fk]Y'@UgYf]bhYfbZ'GHYf'c]h'c[fUd\]Yz': i gYX'8Ydcg]h]cb' A cXY''b[z' 8]18fi W_Yb'g]bX'Xi fW_X]Yb' gW_X]hX]Yb'5i ZVU' hY'k Y]gY'j' cb'XYf'F]W_X]h b['UW\]b[] ['8]Yg'a i gg'Y]Y'XYf'? cbgfi _h]cb' i bX'c'f]YbhYfi b['XYg'6Ui hY'g'VYf'W_X]h]h'k YfXYb"

Ni [a cXi ''fL!F]W_X]h b[z	%) \$	A DU	=GC') &+!%#&
Ni [a cXi ''fMF]W_X]h b[z	%) \$	A DU	=GC') &+!%#&
Ni [a cXi ''fN!F]W_X]h b[z	%) \$	A DU	=GC') &+!%#&

Ni [ZYgh[_Y]h'fL!F]W_X]h b[z	(,	A DU	=GC') &+!%#&
Ni [ZYgh[_Y]h'fMF]W_X]h b[z	(,	A DU	=GC') &+!%#&
Ni [ZYgh[_Y]h'fN!F]W_X]h b[z	(&	A DU	=GC') &+!%#&

6fi W_X]Y\bi b['fL!F]W_X]h b[z	%	!	=GC') &+!%#&
6fi W_X]Y\bi b['fMF]W_X]h b[z	%	!	=GC') &+!%#&
6fi W_X]Y\bi b['fN!F]W_X]h b[z	(!	=GC') &+!%#&

7\Ufdm]GW_X]U[n] \ []_Y]h'f&' s7z'L!F]W_X]h b[z)'	_>#a	=GC' %+- # % Y!
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7\Ufdm]? YfVgW_X]U[n] \ []_Y]h'f&' s7z'L!F]W_X]h b[z	(",	_>#a	=GC' %+- # % Y5
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6]Y[Ya cXi ''f&' s7z'L!F]W_X]h b[z	%) \$ \$	A DU	=GC' %+,
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H\Yfa]gW_X]Y'9][YbgWUzHb	K Yfh	9]b\Y]h	Df' Zbcfa
GW_X]a Y'nhYa dYfUhi f'f&\$s7#a]bz	%+*	s7	=GC' %%) +!%#'
J]W_X]h'9fk Y]W_X]i b[ghYa dYfUhi f'f) \$s7#\) \$Bz	%*'	s7	=GC' ' \$*

GHUbX. '&\$%\$!\$' !&#%Ei Y'Y. 'k k k 'a UhYf]U'XUHUV'bhYf'"Vta
8]Y'5b[UVYb'YbHgdYfYbYb'i bgYfYa '? YbbHb]g] i bX'9fZ\A fi b[gghUbX'ni a 'N]h]di b_hXYf'J Yf' ZYb]h]W_X]i b["G]V]XYb'U'Y]b'_Y]bY'Ui gfY]W_X]YbXY'; fi bX'U[Y'Z' f'Y]bY' 6Ui hY'U' gY[i b["6Ygh]a a hY'9][YbgWUzHb'XYg' DfcXi _hYg'cXYf'Y]bYg'6Ui hY'g'cXYf'X]Y'9][bi b['XYg'DfcXi _hYg'cXYf'j' cb'6Ui hY'Yb'Z' f'Y]bY'gdYn]Z]g]W_X]Y'5bk YbXi b[k YfXYb'\]Yfa]h'k XYf'j' YfY]bVUfh'bcW' [UfUbhYf]h'8Yf' DfcXi n'bh'cXYf'XYf'5VbY\A Yf'Y]bYg'6Ui hY'g]g'h'Z' f'X]Y'Y'VYf'f'Z' b['XYf'9][YbgWUzHb' i bX'XYf'9][bi b['Z' f'Y]bY'_cb_fYh'5bk YbXi b['j' YfUbk'cfh]W_X]8]Yg[]h'Ui W_X]b]g]W_X]h]W_X]Yf'K U'fi b['j'cb' a " []W_X]Yb'GW_X]h'fYfW_X]h'g'ck]Y'VYgh\YbXYf'; Yg]hY'i bX'6Ygh]a i b[Yb''±a 'FUa Yb XYf'_cb]h]bi]Yf]W_X]j' cb'9CG'VYf]YVYbYb'9b]k]W_X]i b[g] i bX'J YfVYggYfi b[gdfcnYggY'_bbYb'g]W_X]Y'5b[UVYb'c\Y'J'cfU' _bX][i b[']bXYfb"

D5`&&\$ \$'6U`UbW`%"\$

D5%&

9CG'; a V< '! '9'YWfc`C dh]W`GmghYa g

5bXYfY`9][YbgWk UZhYb

K Yfh

9]b\Y]h

Df` Zbcfa

8]Wk hY`fUgYf[Yg]bhYfH

-' \$

_[#a

9CG`A Yh\cXY

Di`j`YfZUFVY`fU i hG]Wk Yf\Y]hgXUHybV`Uht

K Y]E

!

!

A Yf_a U`Y

J YfUfVY]hi b[ga Yh\cXYb

x_c`c[]gWk Y`6Yk Yfh b[

@UgYfg]bhYfbz`F Ud]X`Dfch:md]b[

: 8 5! Ni `Uggi b[`bUWk`I GD`6]c`c[]W`hYgh`fWUgg]Z]W]h]cb
J`#%&%\$7

7\Ya]_U`Y]bVYgh] bX][_Y]h

5``[Ya Y]bY`7\Ya]_U`Y]bVYgh] bX][_Y]h

GhUbX. `&\$%\$!\$`!&%Ei Y`Y. `k k k`a UHyf]U XUHUW`bhYf`Vta

GY]Hy. `&#&

8]Y`5b[UVYb`Yb]gdfYWkYb`i bgYfYa `?Ybb]b]g]`i bX`9fZ] fi b[gghUbX`ni a`NY]di b_hXYf`J Yf`ZYbh]Wk i b["G]Y`V]XYb`U`Y]b`_Y]bY`Ui gfY]WkYbXY`; fi bX`U[Y`Z`f`Y]bY`
6Ui hY]Ui gY[i b["6Ygh]a a hY`9][YbgWk UZhYb XYg DfcXi`_hYg`cXYf`Y]bYg 6Ui hY]g`cXYf`X]Y`9][bi b[`XYg`DfcXi`_hYg`cXYf`j`cb`6Ui hY]Yb`Z`f`Y]bY`gdYn]Z]g]WY`5bk YbXi b[
k YfXYb`\]Yfa`]h`k`YXYf`j`YfY]bVUfh`bcW`[`UfUb]YfH`8Yf`DfcXi`nYbhcXYf`XYf`5VbY`a`Yf`Y]bYg`6Ui hY]g`]gh`Z`f`X]Y`y`VYfdf`Z`b[`XYf`9][YbgWk UZhYb`i bX`XYf`9][bi b[`Z`f`Y]bY`
_cb_fYH`5bk YbXi b[`j`YfUb]k`cfh]Wk`8]Yg`[]h`Ui`Wk`\]bg]Wk]Wk`XYf`K`U`fi`b[`j`cb`a`["`]Wk`Yb`Gwki`hmfYWk`H`b`gck`j`VYgh`\YbXYf`; YgYmY`i bX`6Ygh]a`a`i b[Yb`"a`FU`a`Yb`
XYf`_cb]bi`j]f]Wk`j`cb`9CG`VYHf]VYbYb`9b]k`]W`i`b[`gl`i`bX`J`YfVYggYfi`b[`gdfcnYggY`_`bbYb`g]Wk`X]Y`5b[UVYb`c\`bY`J`cfUb`_`bX][i b[`]`bXYfb`"