



## 67F! \$%# &\$8J

Bi a YfUfmj i . +& \$(

### GdYmZ\_LWY

GyfJU	YbYc'gyfJU67
HfnVdfUWh	dYbUdY_g
	k`VmlgY'fnyVhmk'lgma'zcXtk'cfnyb]YznUd]gz_cd]UnUdUgck UZ
	g]Y
GHubXUXk]Xyc	D5@BHG7 fU hca UmVWoY fencdnob]Yt
K Y^VUj]Xyc	%
K Y^VUk]Xyc	% ggz'fl t65Gz+) 'ca CK Z6B7
?UoUmD	!
K m^VU]@K bY	J; 5z6B7
K m^VUj]Xyc	%J ggz'fl t65Gz+) ca CK Z6B7
Acb]fcdca cV]Mm	6B7
K Y^VU U Xc	!
K Y^VU U Ufa ck Y	%  'H@Z b_VU dfc[ fl a ck Ub]U 'ctk UfY#Ua_b] Y
8YfY_VUfi Wm	dfc[ fl a ck Ub]U g'fYZU'XYfY_V]fi Wm '8&  % 'fl - *tZ) 'dca]ca m
	Wm @ VY
	Xcgh dbU
K u Vm]b]Y U Ufa i	_cbU] hzi hU]U'cV]U'ri zfi WZX k] _
K m^VY U Ufa ck Y	&  'cbU] hF Y U'f]f]f]Y U Vm]_t
Dck ]UXca ]yb]c'U Ufa ]Y	Y!A U]znXU]bY cdfc[ fl a ck Ub]Y
A U_gna UbU'fchXn]Y Vmc 'k' nUd]g]Y	+\$ (1) +*
A YrcXm_ca dfYg}	A D9; !('5GD
A YrcXm_ca dfYg}	nUk Ub]gck Ub]ng]b]_ca dfYg}XcghU'f]f]f]Y U'cV]U'ma' hCEY
	nUa i ^ a Ua'ia ]Y'g]U]U'YXbcV]M] b]Y'g VUfXnc'XcVfY
	U_c V]ckc"Ac ]kY'g '( dca]ca m_ca dfYg}
	&\$ \$'6'8Y_"
A U_gna UbU'cf X_c 'bU] fmk Ub]U	4 " )&  & ,
Df X_c 'bU] fmk Ub]U	

## GdYVwZj\_UWY'f]cbhmbi UMWk

Df X_c`fY'YghUWj	&\$\$_"#j'dfmi )& & , 'd_l_gY'UW'z%\$\$_"#j'dfmi+\$(I & , d_l_gY'UWz) \$_"#j'dfmi+\$(I) +* 'd_l_gY'UW'fD5@
7nZckY'bc b_] ]bZ'fa UWj	Xng_ tk UFXn'G5H5zk Vi Xck UbU'bu] frnk UF_U'8J 8!F K ' &\$; 6
DcYa bc`kYk b'frnbY[ cXng_i tk UFXY[ c	&H6
AUg_na UbUdcYa bc`kYk b'frnbY[ cXng_i tk UFXY[ c	WY [ \uZ\Ufa cbc] fLa zfi W
FY'YghUWj	b]Y
Bu] fUb]Y' dfrYX'U'Ufa ck Y'f'fY! U'Ufa k	Xcgh dbY
FY'YghUWj dc! U'Ufa ck U	dY'bm'cVfUz'k' dcXn]UY' (Iz*Iz, Iz-Iz% Iz% ! _UbU'ck na z D]Dz'gy_k YbWU
DfYnYbUWj'cVfUhi	&l
?f'f'f]U'k'ngn_i ]k Ub]U	XU'W'W'U'z'nXU'f'Yb]Yz_U'YbXU'f'z'Vcc_a UF_ 8J 8
K Vi Xck Ub'bu] frnk UF_U'78#8J 8	dcf'f' G6 '&'szY_gdcf'hXUb'n'W' Xc'g]WY'5J z->D; z6A D
8cXU'ckY'bc b_] ]dLa ] Wj	d]c]za ngn_U
Nyk b'frnbY'i fr XnYb]U'Xc'cVgU []	cd'fc[ fLa ck Ub]Y_' ]YbW]Yz'dfrY[ `XU'F_U
NXUb'Xcgh d	b]Ya ]W]z'Ub[ ]Y'g_z'Z'Ub'W'g_z'k'w'g_z'c'g_z'c'f'f' [U'g_z' \gn'dU'g_z'c'YbX'Y'g_z'f'c'g'g_z'z'h'f'W]W]
K YfgY'^rmckY'a Ybi	%\$#\$\$'6Ug]!H zF >()
GjY	H7D#Dz8<7Dz88BG
Df'c'c'c'ng]W]ckY	) \$_"#jY_fB%z&\$\$_"#jY_f7 ÷ lzD5@
Df X_c`dfrYgnU'XUb'n'W'fG]Y k	I G6: 'Ug\ 8f] Y
5_hi U]nUWj: ]fa k UFY	I G6
u'W'U'dLa ] W'nY'bk'frnbY^	F G] & 7z'F G(, )
bY'f'z'g'g'Y'f'Y[ ck m	f'g]Y'f'ck Ub]Y'DHNL
bY'f'z'g'g'Y'f'f' U'W	UXa ]b]g]U'f'c'z'a Ub]Y'f' ]i' n'ck b]_
CW'f'cbU'\U'gYa	%&J 87
Bu] ] WY' n'U'g]Ub]U	, \$K
DcVCE'a cV'h	Z]s7 r Z(\$s7
NU'f'Y'g]Y'a dY'f'U'h'f'df'U'W'h	a YHU'ck U'n'd'f'rc'X'Y'a n'tk'c'f'rnk U'g'n'h'V'm'b]Y[ c
CVi Xck U	V'U'f'bm
?c'cf	, , I (' *I' ) a a
K na ]U'f'f'k I; ] 8k	) z' ]
K U]U	a ngn_U'z'd]c'h'b]U'c'X'W]Y'f'k ]Y' z'n'U'g]U'W]z%' "_ 'r'ck b]_
K'f'La UW'Xcgh'k'm	a cb]U'ck n'z'n'X'Ub]Y'cd'fc[ fLa ck Ub]Y'j ]k'Y'f'z' ]g]f'i _VW cVgU []
: i_b_WW'gdY'WU'bY	k'mk ]Y'n'Ub]Y'd'c'n'c'g]U'Y[ c'V'm'U'g' f'Y'Y'gh'U'W]W]
7Y'f'm]_U'm	79

## 5\_Wgcf]U

: ctc[ fUz]U

5f]\_Y!Bf" #Hnd

Cd]g

<88!) \$\$G5H5!K

8ng\_lk UfXm) \$\$\$ 6žG5H5žXc`9A 8!% #BJ F!G%]gyf]]`67F



<88!) \$\$\$G5H5!<

8ng\_lk UfXm) \$\$\$ 6žG5H5žXc`8HF!( &| žgyf]]8HF!\*%| ž  
67F ]87F



?68!6J F!\$\$\$

?`Uk ]UfUgng]Ya ckU'n" !cg]ck na `Xf` \_]Ya`dfnYrbUW]cbU  
XUfY`Yg]UfUf`CE`8J F`fGYf]U.6E



Hk CE'dUf]bYf`dfcXi`\_r]k`YbYc.

