





8YdUfh a Ybh'cZ'5 [f]W i hifY  
D<=0:DD-B9'7C IB7=@ : CF'5 ; F-7 I @H F9'5B8':G<9F-9G  
@-GH'C : 5 77 F98-H98'7-J=@ GC7-9HM'CF ; 5B-N5H-CBG'

Bc'	5fYU'cZ' CdYfUh]cb	FY[ ]cb	Dfc j]bWY	BUaY'cZ' Cf[Ub]nUh]cb	5XXfYgg'cZ' Cf[Ub]nUh]cb	HmdY'cZ' Cf[Ub]nUh]cb	BUaY'cZ' FYdfYgYbhUh]jY.	9 a U].	Dcgjh]cb	7cbhUh'Bc"	8UhY'cZ'5WWfYX]hUh]cb
&*	FY[ ]cbU'	FY[ ]cb J =	@YnhY	A Uh Y' : Ufa Yfg'5ggcV]Uh]cb	6f[ m' A Uh Yz A Yf]XUz @YnhY	: Ufa Yfg'5ggcV]Uh]cb	6Yfb]Y'G''Ca ua VUW "W'a	VYfb]Yca ua VUW [ a U]	DfYg]XYbh	\$- %\\$* - ) %+&(	8YVWa VYf'&&Z'&S&%
&+	FY[ ]cbU'	FY[ ]cb J =	@YnhY	6f[ m' =UmtU' ?_cm: Ufa Yfg'5ggcV]Uh]cb	6f[ m' =UmtU' <]bi bUb[ Ubz'	: Ufa Yfg'5ggcV]Uh]cb	J ]Wcf]c'5''8U[ c\cm	Yfc a YVUbXU++4 [ a U]	DfYg]XYbh	\$- %* +, ) * * ''	A UfWk' %& &S&&
&,	FY[ ]cbU'	FY[ ]cb J =	@YnhY	>Uj ]Yf'>bhY[ fUhYX'6UfUb[ Um=ff] [Uhcfg' 5ggcV]Uh]cbz'>W	GUb'A ][ i Y' Gh'z DcV'UV]cb' NcbY %z	: Ufa Yfg'5ggcV]Uh]cb	F YnbU'Xc'J'' 8YgXYWkUXc		DfYg]XYbh	\$- ' , & %&+&,	A UfWk' %& &S&&
&-	FY[ ]cbU'	FY[ ]cb J =	@YnhY	A Ub'cmGa U''7cWbi h: Ufa Yfg' 5ggcV]Uh]cb	A Ub'cm'7Uf][ UfUz @YnhY	: Ufa Yfg'5ggcV]Uh]cb	7Ufa Yb'; "BYX]W		7\U]fdYfgcb	\$- ' \$) ) * (- * +	A Um' \$z'&S&&
' \$	FY[ ]cbU'	FY[ ]cb J =	@YnhY	A Ub')'jgX'>bhY[ fUhYX': Ufa Yfg' 5ggcV]Uh]cb	A Ub')'jgXz'>Uj ]Yfz @YnhY	: Ufa Yfg'5ggcV]Uh]cb	Dfa] U'6''A U]bUc		7\U]fdYfgcb	\$- %& ( * & %++	A Um' \$z'&S&&
' %	FY[ ]cbU'	FY[ ]cb J =	@YnhY	6f[ m' l' hUbUb' : Ufa Yfg'5ggcV]Uh]cbz'>bW' flbl : 5L	G]hjc ?Uh]di bUbz'6f[ m' l' hUbUbz' <]cb[ cgz @YnhY	: Ufa Yfg'5ggcV]Uh]cb	7\f]ghcd\Yf'D''C'U		7\U]fdYfgcb	\$- *' %* - %& +	>i'm&, z'&S&&
' &	FY[ ]cbU'	FY[ ]cb J =	@YnhY	: Ufa Yfg'5ggcV]Uh]cb'cZ7i hUmfl 571 H&	6f[ m' 7i hUm'7Uf][ UfUz @YnhY	: Ufa Yfg'5ggcV]Uh]cb	A Ufc]M': ua ]		7\U]fdYfgcb	\$- ' , ' %&% ) - *	>i'm&, z'&S&&
' '	FY[ ]cbU'	FY[ ]cb J =	@YnhY	7UgUW]a U' : Ufa Yfg'5ggcV]Uh]cb	G]hjc 6Uff)c'G]hY'z'6f[ m' 7Ug]XUz' A Yf]XUz @YnhY	: Ufa Yfg'5ggcV]Uh]cb	<Yfa c[ ]blg B" 5'j UrYn>f"		7\U]fdYfgcb	\$- ( * ( %% % )	>i'm&, z'&S&&
' (	FY[ ]cbU'	FY[ ]cb J =	@YnhY	7c[ cb': Ufa Yfg'5ggcV]Uh]cb'f7: 5L	6f[ m' 7c[ cb'7Uf][ UfU @YnhY	: Ufa Yfg'5ggcV]Uh]cb	7'YcZY'7UbYgc	WbYgc\$&"\W4 [ a U]" W'a	7\U]fdYfgcb		>i'm&, z'&S&&
' )	FY[ ]cbU'	FY[ ]cb J =	@YnhY	7Ua chY' : Ufa Yfg'5ggcV]Uh]cb	6f[ m' 7Ua chYz'8i'U[ z @YnhY	: Ufa Yfg'5ggcV]Uh]cb	F ]WkUfx'H"=Z fcB[		7\U]fdYfgcb	\$--- )) \$* - , #'	5i [ i gh%* z'&S&&
' *	FY[ ]cbU'	FY[ ]cb J =	@YnhY	@UhYfU'5@Uhgh=ff]@Uhcfg'5ggcV]Uh]cb 5	G]hjc >UhYfU'5@Uhgh=ff]@Uhcfg'5ggcV]Uh]cb 5'	: Ufa Yfg'5ggcV]Uh]cb	@Ycb]c'=D'U		7\U]fdYfgcb	\$- % ( , ' ( * ()	5i [ i gh%* z'&S&&
' +	FY[ ]cbU'	FY[ ]cb J =	@YnhY	F]nU'>bhY[ fUhYX': Ufa Yfg'5ggcV]Uh]cb' fF = 5L	6f[ m' F]nU'"NcbY'*						



8YdUfh a Ybh'cZ'5 [f]Wi'hifY  
D<-@:DD-B9'7CIB7=@:CF'5 ; F-7I@HIF9'5B8':G<9F-9G  
@-GH'C : '577F98-H98'7-J-@'GC7-9HM'CF ; 5B-N5H-CBG'

Bc"	5fYU'cZ' CdYfUh]cb	FY[ ]cb	Dfc j]bWY	BUaY'cZ' Cf[Ub]nUh]cb	5XXfYgg'cZ' Cf[Ub]nUh]cb	HndY'cZ' Cf[Ub]nUh]cb	BUaY'cZ' FYdfYgYbhUh]jY.	9aU].	Dcgjh]cb	7cbhUWh'Bc"	8UhY'cZ'5WWfYX]hUh]cb
) '	FY[ ]cbU'	FY[ ]cb'J =	Gci h\Yfb '@YnhY	GUa U\Ub[ 'A U[ Vi Vi _]X'gU'A UbUc[ ' fG5A 5!G5A 5Ł	Di fc_ &z'A UbUc[ z<]bi bUb[ Ubż' Gci h\Yfb '@YnhY	: Ufa Yfg'5ggcV\Uh]cb	5fhYa ]c 'H'"5X'Uc		7\U]fdYfgcb	\$- ' *' * ++' %' # \$- &*, \$' +* \$(	>i `m&, ž &\$&&
) (	FY[ ]cbU'	FY[ ]cb'J =	Gci h\Yfb '@YnhY	?Uk UrUbż: ]g\YfZc'_g'5ggcV\Uh]cb'fP 5: 5Ł	?Uk UrUbż:@VU[ cbż Gci h\Yfb '@YnhY	: Ufa Yfg'5ggcV\Uh]cb	9a Yf'ż b'C"5a dUfc "Wča	Ya Yf'ż bUa dUfc4 [ a U]	7\U]fdYfgcb	\$- () %() &*%&	>i `m&, ž &\$&&