

! " #

\$%&' ) ' \* +1980, - . / O1! ' 234"5678" 2  
349, : ; <=>?' 234@>A==B' CD' EF\* GH-  
I J KLMNOQRSTUVWXYZ; WXZ[ \ ] ^\_abcdefg;  
Whb] Vi j k-

Al mn

2009.09—2013.06' op: ; qA' QR: Ar st AuQRv  
sst wxAl ' ysAEFAz {

2003.09—2006.06' op>sqA' } ~stAu} ~] st  
wxAl ' ysA! FAz {

1999.09—2003.06' " #qA' } ~Au} ~] st wxAl '  
ysAAFAz {

I J: K\$h&'

1a: K( )

X1\_I \* +, - . : A/O1 2( ) ' 34m5 586{

X2\_I \* +, - . : A/O78/O' 34m5 476{

X3\_I \* 234" 9K: ; <( ) ' m5 156{

X4\_I \* =x>?@NAB4( ' C; m5 936{

X5\_I \* " 9DEFGHAB( ) 2( ' C; m5 96{

X6\_I \* 234CI JKL: ; MN( ) ' m5 26-

2ayO+, : PwQDR4( ' STUVFBGbc bWXYZ [  
\ ] Vi ^\_hVi M` a aSTU/ +b bcdef ghi M` a

\STU/ +j bkgVi eI mnopqr s aaSTU/ +Mt

j uevwXLEDyz { | f gka -

3ayO} (

X1\_y234“5678”} ( ' ~ T{

X2\_y234K AL \$%} X: A; W\_ } ' ~

5-

X3\_2018 , 234 AW T } ' ~ {

X4\_2016 , 234 AW } ' ~ T-

4aw

\$%&' b] UVr s ; h Xw \_' ] sx

' 400 ' 2018.12

5a: SCI

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