				Estado 29	
	1 2 3 4 5 6 7 8 9	9 10 11 12 13 14 15 16 17	18 19 20 21 22 23 24	25 26 27 28 29 30 31 32	33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
1	1 HMGV QTFP TRNP PLRA MTFS DYTC PLRA APRH HN	HMGV PLRA QTFP LEQP GMFS FALP APRH DYTC PLR	A TRNP QTFP APRH LEQP FALP HMGV MTFS	QTFP GMFS DYTC LEQP APRH FALP TRNP PLRA	DYTC HMGV QTFP GMFS FALP MTFS LEQP DYTC APRH TRNP GMFS QTFP HMGV FALP MTFS APRH LEQP DYTC
2	2 TRNP FALP DYTC HMGV GMFS LEQP QTFP PLRA AF	APRH MTFS LEQP FALP HMGV GMFS DYTC QTFP APR	H PLRA MTFS GMFS HMGV QTFP FALP LEQF	P APRH DYTC PLRA MTFS GMFS HMGV QTFP FALP	DYTC LEQP APRH PLRA MTFS QTFP GMFS FALP DYTC HMGV LEQP APRH TRNP MTFS PLRA QTFP FALP GMFS
3	3 MTFS HMGV DYTC QTFP FALP GMFS LEQP APRH PL	PLRA TRNP QTFP GMFS HMGV FALP LEQP DYTC APR	H MTFS PLRA GMFS DYTC HMGV QTFP FALE	LEQP APRH MTFS PLRA TRNP HMGV QTFP GMFS	FALP DYTC LEQP APRH MTFS PLRA QTFP FALP HMGV GMFS DYTC LEQP APRH TRNP MTFS PLRA QTFP FALP
4	4 PLRA DYTC APRH QTFP HMGV GMFS GDV GDV G	GDV GDV GDV GDV GDV GDV GDV GDV	GDV GDV GDV GDV GDV GDV	GDV KVEA KVEA KVEA KVEA KVEA KVEA KVEA	VEA KVEA KVEA KVEA KVEA KVEA KVEA KVEA K
5	5 HMGV FALP GMFS QTFP DYTC VHL APRH PLRA M	MTFS QTFP GMFS FALP HMGV DYTC LEQP APRH PLR	A MTFS GMFS HMGV QTFP FALP DYTC LEQF	APRH MTFS PLRA TRNP HMGV QTFP GMFS FALP	DYTC LEQP APRH MTFS PLRA QTFP FALP GMFS HMGV DYTC LEQP APRH VHL PLRA QTFP FALP GMFS HMGV
6	6 QTFP DYTC PLRA APRH HMGV VHL GMFS MTFS LE	LEQP QTFP GMFS FALP HMGV DYTC LEQP APRH PLR	A MTFS GMFS HMGV QTFP FALP DYTC LEQE	P APRH MTFS PLRA TRNP HMGV QTFP GMFS FALP	DYTC LEQP APRH MTFS PLRA QTFP FALP GMFS HMGV DYTC LEQP APRH VHL PLRA QTFP FALP GMFS HMGV
7	7 TRNP PLRA MTFS QTFP HMGV VHL FALP LEQP GM	SMFS APRH QTFP GMFS FALP HMGV DYTC LEQP APR	H PLRA MTFS GMFS HMGV QTFP FALP DYTO	C LEQP APRH MTFS PLRA TRNP HMGV QTFP GMFS	FALP DYTC LEQP APRH MTFS PLRA QTFP FALP GMFS HMGV DYTC LEQP VHL MTFS PLRA QTFP FALP GMFS
8	8 MTFS APRH QTFP GMFS QTFP VHL LEQP FALP TR	RNP HMGV DYTC GMFS PLRA QTFP FALP HMGV DYT	C LEQP APRH PLRA MTFS GMFS HMGV QTFF	P FALP DYTC LEQP APRH MTFS PLRA TRNP HMGV	QTFP GMFS FALP DYTC LEQP APRH MTFS PLRA QTFP FALP GMFS HMGV VHL LEQP APRH MTFS PLRA QTFP
9	9 PLRA QTFP TRNP PLRA MTFS VHL PLRA APRH HM	MGV PLRA QTFP LEQP GMFS FALP APRH DYTC PLRA	TRNP QTFP APRH LEQP FALP HMGV MTFS	QTFP GMFS DYTC LEQP APRH FALP TRNP PLRA	DYTC HMGV QTFP GMFS FALP MTFS LEQP DYTC APRH TRNP GMFS QTFP VHL FALP MTFS APRH LEQP DYTC
10	10 DYTC FALP DYTC HMGV GMFS VHL QTFP PLRA AF	APRH MTFS LEQP FALP HMGV GMFS DYTC QTFP APR	H PLRA MTFS GMFS HMGV QTFP FALP LEQF	P APRH DYTC PLRA MTFS GMFS HMGV QTFP FALP	DYTC LEQP APRH PLRA MTFS QTFP GMFS FALP DYTC HMGV LEQP APRH VHL MTFS PLRA QTFP FALP GMFS
11	11 GMFS HMGV DYTC QTFP FALP VHL LEQP APRH PL	PLRA TRNP QTFP GMFS HMGV FALP LEQP DYTC APR	H MTFS PLRA GMFS DYTC HMGV QTFP FALF	LEQP APRH MTFS PLRA TRNP HMGV QTFP GMFS	FALP DYTC LEQP APRH MTFS PLRA QTFP FALP HMGV GMFS DYTC LEQP VHL TRNP MTFS PLRA QTFP FALP
12		ATES OTEP GMES FALP HMGV DYTC LEOP APRH PLE	A MTES GMES HMGV OTEP FALP DYTC LEGE	P APRH MTES PLRA OTEP FALP GMES HMGV DYTC	LEQP LEQP MTFS PLRA QTFP FALP GMFS HMGV DYTC LEQP APRH MTFS VHL TRNP GMFS FALP DYTC HMGV
13		SMFS APRH QTFP GMFS FALP HMGV DYTC LEQP APR			FALP DYTC LEQP APRH MTFS PLRA QTFP FALP GMFS HMGV DYTC LEQP VHL MTFS PLRA QTFP FALP GMFS
13		RNP HMGV DYTC GMFS PLRA QTFP DYTC GMFS TRN			FALP GMFS QTFP GMFS FALP MTFS MTFS PLRA QTFP FALP GMFS HMGV VHL LEQP APRH MTFS PLRA QTFP
14					
15		HMGV PLRA QTFP LEQP GMFS FALP DYTC LEQP APR			LEQP HMGV APRH PLRA MTFS QTFP LEQP DYTC APRH TRNP GMFS QTFP VHL FALP MTFS APRH LEQP DYTC
16		APRH MTFS LEQP FALP HMGV GMFS DYTC GMFS TRN			MRE LEQP LEQP APRH MTFS PLRA GMFS FALP DYTC HMGV LEQP APRH VHL MTFS PLRA QTFP FALP GMFS
17	17 HMGV HMGV DYTC QTFP FALP VHL LEQP APRH PI	PLRA TRNP QTFP GMFS HMGV FALP DYTC LEQP APF			CCTS VHL MTFS PLRA QTFP FALP QTFP FALP HMGV GMFS DYTC LEQP VHL TRNP MTFS PLRA QTFP FALP
18	18 DYTC DYTC APRH QTFP HMGV VHL LEQP FALP MT	MTFS QTFP GMFS FALP HMGV DYTC DYTC LEQP CCT	S VHL GMFS QTFP APRH MTFS PLRA MTFS	MTFS PLRA QTFP MTFS PLRA QTFP PLRA QTFP	FALP GMFS KVEA PLRA MTFS FALP GMFS HMGV DYTC LEQP APRH MTFS VHL TRNP GMFS FALP DYTC HMGV
19	19 GMFS HMGV DYTC QTFP FALP VHL LEQP APRH PL	PLRA TRNP QTFP GMFS FALP HMGV DYTC GPP MR	E GMFS QTFP APRH MTFS APRH LEQP CCTS	TRNP MTFS PLRA TRNP MTFS PLRA APRH MTFS	PLRA QTFP GDV CCTS MTFS FALP QTFP FALP HMGV GMFS DYTC LEQP VHL TRNP MTFS PLRA QTFP FALP
20	QTFP DYTC APRH QTFP HMGV VHL LEQP FALP M	MTFS QTFP GMFS FALP PLRA QTFP KVEA GDV GMF	S QTFP APRH HMGV DYTC LEQP YVRGR VH	MTS PLRA QTFP FALP GMFS GMFS MTFS APRH	LEQP DYTC MTFS VHL QTFP FALP GMFS HMGV DYTC LEQP APRH MTFS VHL TRNP GMFS FALP DYTC HMGV
21	.1 TRNP PLRA MTFS QTFP HMGV VHL FALP LEQP GI	GMFS APRH QTFP GMFS GMFS GPP MRE MTFS QTF	P APRH HMGV HMGV DYTC LEQP LEQP GPF	PLRA QTFP FALP GMFS APRH TRNP GMFS QTFP	PLRA QTFP HMGV DYTC KVEA FALP QTFP FALP GMFS HMGV DYTC LEQP VHL MTFS PLRA QTFP FALP GMFS
22	TRNP PLRA MTFS QTFP HMGV VHL FALP LEQP GN	GMFS APRH QTFP GMFS GPP APRH PLRA MTFS APRI	H HMGV HMGV GMFS HMGV DYTC DYTC MRI	E APRH MTFS PLRA QTFP DYTC HMGV LEQP APRH	LEQP DYTC HMGV DYTC GDV FALP QTFP FALP GMFS HMGV DYTC LEQP VHL MTFS PLRA QTFP FALP GMFS
23	MTFS APRH QTFP GMFS QTFP VHL LEQP FALP TR	RNP HMGV DYTC GMFS GPP GMFS MTFS LEQP HMG	W HMGV GMFS HMGV FALP PLRA QTFP FAL	P GMFS APRH LEQP APRH TRNP GMFS QTFP MTFS	CCTS DYTC GMFS HMGV FALP GPP MTFS PLRA QTFP FALP GMFS HMGV VHL LEQP APRH MTFS PLRA QTFP
24	24 MTFS HMGV DYTC QTFP FALP VHL LEQP APRH PL	PLRA TRNP QTFP GMFS GPP FALP LEQP GMFS HMG	V GMFS HMGV DYTC APRH APRH MTFS PLRA	A QTFP APRH TRNP DYTC HMGV LEQP APRH YVRGF	VHL MTS DYTC LEQP QTFP GPP QTFP FALP HMGV GMFS DYTC LEQP VHL TRNP MTFS PLRA QTFP FALP
25	PLRA DYTC APRH QTFP HMGV CCTS LEQP FALP M	MTFS QTFP GMFS FALP MRE LEQP FALP TRNP HMG	V HMGV DYTC APRH PLRA GMFS QTFP LEQF	DYTC DYTC HMGV LEQP APRH FALP DYTC LEQP	GPP FALP GMFS FALP MTFS MRE GMFS HMGV DYTC LEQP APRH MTFS CCTS TRNP GMFS FALP DYTC HMGV
26	26 HMGV FALP GMFS QTFP DYTC CCTS APRH PLRA M	MTFS QTFP GMFS FALP MRE LEQP FALP TRNP TRNI	P TRNP CCTS DYTC FALP LEQP APRH LEQP	APRH MTFS PLRA TRNP HMGV QTFP GMFS FALP	MRE APRH FALP FALP APRH MRE FALP GMFS HMGV DYTC LEQP APRH CCTS PLRA QTFP FALP GMFS HMGV
27	QTFP DYTC PLRA APRH HMGV CCTS GMFS MTFS LE	LEQP QTFP GMFS FALP MRE PLRA APRH HMGV HMG	SV YVRGR VHL MTS FALP MTFS MTFS GD	V GDV GDV KVEA KVEA KVEA FALP DYTC LEQP	FALP PLRA APRH FALP MTS QTFP FALP GMFS HMGV DYTC LEQP APRH CCTS PLRA QTFP FALP GMFS HMGV
28	28 TRNP PLRA MTFS QTFP HMGV CCTS FALP LEQP GM	MFS APRH QTFP GMFS MTFS MTS APRH HMGV HM	SV HMGV GPP FALP APRH GPP MTS YVR	GR FALP MTFS HMGV DYTC MTFS MTS YVRGR MT	S APRH PLRA APRH CCTS VHL LEQP QTFP FALP GMFS HMGV DYTC LEQP CCTS MTFS PLRA QTFP FALP GMFS
29	29 MTFS APRH QTFP GMFS QTFP CCTS LEQP FALP TR	RNP HMGV DYTC GMFS LEQP YVRGR MTS HMGV HI	IGV GMFS MRE FALP PLRA MRE MTFS MT	FS APRH CCTS HMGV DYTC CCTS FALP YVRGR MT	S PLRA PLRA APRH QTFP YVRGR QTFP MTFS PLRA QTFP FALP GMFS HMGV CCTS LEQP APRH MTFS PLRA QTFP
30	30 PLRA QTFP TRNP PLRA MTFS CCTS PLRA APRH HN	MGV PLRA QTFP LEQP GMFS QTFP YVRGR MTS HN	GV LEQP FALP APRH GPP APRH TRNP GMF	S PLRA VHL GMFS HMGV VHL APRH FALP FALP	DYTC LEQP GPP GMFS HMGV DYTC LEQP DYTC APRH TRNP GMFS QTFP CCTS FALP MTFS APRH LEQP DYTC
31	31 HMGV FALP GMFS QTFP DYTC CCTS APRH PLRA M	MTFS QTFP GMFS FALP TRNP LEQP QTFP YVRGR HM	GV LEQP APRH PLRA MRE DYTC HMGV LEG	P FALP GPP DYTC LEQP GPP FALP FALP QTFP	GMFS FALP MRE QTFP FALP GMFS FALP GMFS HMGV DYTC LEQP APRH CCTS PLRA QTFP FALP GMFS HMGV
32	32 QTFP DYTC PLRA APRH HMGV CCTS GMFS MTFS LE	LEQP QTFP GMFS FALP GMFS HMGV DYTC QTFP MT	S YVRGR PLRA MTS APRH TRNP GMFS QTF	P APRH MRE GMFS FALP MRE APRH APRH CCTS	MTS YVRGR DYTC APRH TRNP GMFS FALP GMFS HMGV DYTC LEQP APRH CCTS PLRA QTFP FALP GMFS HMGV
33		SMFS APRH QTFP GMFS QTFP FALP GMFS GMFS HMC			
34		RNP HMGV DYTC GMFS APRH TRNP GMFS QTFP FAL			
35		MGV PLRA QTFP LEQP HMGV DYTC LEQP APRH TRNI			QTFP QTFP GMFS QTFP FALP GMFS LEQP DYTC APRH TRNP GMFS QTFP CCTS FALP MTFS APRH LEQP DYTC
30		APRH MTFS LEQP FALP HMGV DYTC LEQP HMGV DYT			LEQP APRH MTFS APRH TRNP GMFS GMFS FALP DYTC HMGV LEQP APRH CCTS MTFS PLRA QTFP FALP GMFS
30		PLRA TRNP QTFP GMFS GMFS HMGV DYTC HMGV DY			APRH MTFS APRH TRNP GMFS GMFS FALP DYTC HMGV LEQP APRH CCTS MTFS PLRA QTFP FALP GMFS APRH MTFS APRH HMGV DYTC LEQP QTFP FALP HMGV GMFS DYTC LEQP CCTS TRNP MTFS PLRA QTFP FALP
37					
38		MTFS QTFP GMFS FALP HMGV DYTC LEQP GMFS HMC			
39		SMFS APRH QTFP GMFS FALP HMGV DYTC LEQP APR			LEQP APRH LEQP GMFS HMGV DYTC QTFP FALP GMFS HMGV DYTC LEQP CCTS MTFS PLRA QTFP FALP GMFS
40		RNP HMGV DYTC GMFS PLRA QTFP FALP HMGV DYT		P FALP DYTC LEQP APRH MTFS PLRA GMFS HMGV	
41	HMGV QTFP TRNP PLRA MTFS CCTS PLRA APRH HN	MGV PLRA QTFP LEQP GMFS FALP APRH DYTC PLR	A TRNP QTFP HMGV DYTC LEQP HMGV MTFS	S QTFP GMFS DYTC LEQP APRH FALP TRNP PLRA	DYTC HMGV QTFP GMFS FALP MTFS LEQP DYTC APRH TRNP GMFS QTFP CCTS FALP MTFS APRH LEQP DYTC
42	12 FALP FALP DYTC HMGV GMFS CCTS QTFP PLRA AF	PRH MTFS LEQP FALP HMGV GMFS DYTC QTFP APF	H PLRA MTFS GMFS HMGV DYTC FALP LEQF	P APRH DYTC PLRA MTFS GMFS HMGV QTFP FALP	DYTC LEQP APRH PLRA MTFS QTFP GMFS FALP DYTC HMGV LEQP APRH CCTS MTFS PLRA QTFP FALP GMFS
43		PLRA TRNP QTFP GMFS HMGV FALP LEQP DYTC APF			FALP DYTC LEQP APRH MTFS PLRA QTFP FALP HMGV GMFS DYTC LEQP CCTS TRNP MTFS PLRA QTFP FALP
44	4 DYTC DYTC APRH QTFP HMGV CCTS LEQP FALP M	ITFS QTFP GMFS FALP HMGV DYTC LEQP APRH PLR	A MTFS GMFS HMGV QTFP FALP DYTC LEQF	APRH MTFS PLRA QTFP FALP GMFS HMGV DYTC	LEQP APRH MTFS PLRA QTFP FALP GMFS HMGV DYTC LEQP APRH MTFS CCTS TRNP GMFS FALP DYTC HMGV
45	5 GMFS HMGV DYTC QTFP FALP CCTS LEQP APRH P	PLRA TRNP QTFP GMFS HMGV FALP LEQP DYTC APF	H MTFS PLRA GMFS DYTC HMGV QTFP FALE	LEQP APRH MTFS PLRA TRNP HMGV QTFP GMFS	FALP DYTC LEQP APRH MTFS PLRA QTFP FALP HMGV GMFS DYTC LEQP CCTS TRNP MTFS PLRA QTFP FALP
			A MTES GMES HMGV OTEP FALP DYTC LEGE	APRH MTFS PLRA QTFP FALP GMFS HMGV DYTC	LEQP APRH MTFS PLRA QTFP FALP GMFS HMGV DYTC LEQP APRH MTFS CCTS TRNP GMFS FALP DYTC HMGV
46	46 QTFP DYTC APRH QTFP HMGV CCTS LEQP FALP M	ITFS QTFP GMFS FALP HMGV DYTC LEQP APRH PLF			LEQT 74 141 WITO TERV QTT 174E OWIO TIMOV BITO LEQT 74 141 WITO COTO TIMO
46 47	46 QTFP DYTC APRH QTFP HMGV CCTS LEQP FALP MT 47 TRNP PLRA MTFS QTFP HMGV DYTC GDV GDV G				VEA KVEA KVEA KVEA KVEA KVEA KVEA KVEA K
46 47 48	TRNP PLRA MTFS QTFP HMGV DYTC GDV GDV G		GDV GDV GDV GDV GDV	GDV KVEA KVEA KVEA KVEA KVEA KVEA KVEA	
46 47 48 49	TRNP PLRA MTFS QTFP HMGV DYTC GDV GDV G	GDV	GDV GDV GDV GDV GDV GDV H PLRA MTFS GMFS HMGV QTFP FALP DYTO	GDV KVEA KVEA KVEA KVEA KVEA KVEA KVEA KVE	VEA KVEA KVEA KVEA KVEA KVEA KVEA KVEA K
46 47 48 49 50	TRNP PLRA MTFS QTFP HMGV DYTC GDV GDV G TRNP PLRA MTFS QTFP HMGV DYTC FALP LEQP GN MTFS APRH QTFP GMFS QTFP MTFS LEQP FALP TR	GDV	GDV GDV GDV GDV GDV GDV H PLRA MTFS GMFS HMGV QTFP FALP DYTO C LEQP APRH PLRA MTFS GMFS HMGV QTFF	GDV KVEA KVEA KVEA KVEA KVEA KVEA KVEA KVE	VEA KVEA KVEA KVEA KVEA KVEA KVEA KVEA K