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GLAXOSMITHKLINE PLC - RESULTS OF AGM

GlaxoSmithKline (GSK) announces that at today's Annual General Meeting all resolutions, including those electing and re-electing Board members, were passed by shareholders.

GLAXOSMITHKLINE ANNUAL GENERAL MEETING POLL RESULTS

The following table shows the votes cast for each resolution:

	Resolution	Total votes for*	%	Total votes against	%	Total votes cast	Votes withheld**
1	Adoption of Financial Statements	3,974,777,303	97.25	112,587,685	2.75	4,087,364,988	131,974,680
2	Approval of the Remuneration Report	3,866,957,876	92.55	311,262,740	7.45	4,178,220,616	41,119,052
3	Election of Dr Daniel Podolsky	4,192,687,457	99.56	18,368,765	0.44	4,211,056,222	8,283,446
4	Election of Dr Stephanie Burns	4,193,211,732	99.58	17,869,645	0.42	4,211,081,377	8,258,291
5	Re-election of Mr Julian Heslop	4,116,329,899	98.76	51,698,507	1.24	4,168,028,406	51,311,262
6	Re-election of Sir Deryck Maughan	4,188,397,114	99.46	22,585,922	0.54	4,210,983,036	8,356,632
7	Re-election of Dr Ronaldo Schmitz	3,997,639,779	95.69	179,982,624	4.31	4,177,622,403	41,717,265
8	Re-election of Sir Robert Wilson	4,018,143,686	96.17	160,162,071	3.83	4,178,305,757	41,033,911
9	Re-appointment of Auditors	4,146,391,497	99.43	23,955,388	0.57	4,170,346,885	48,992,783
10	Remuneration of Auditors	4,170,216,315	99.34	27,602,092	0.66	4,197,818,407	21,521,261
11	To authorise the company to make donations to EU Political Organisations & incur EU Political Expenditure	4,102,268,011	97.50	105,273,773	2.50	4,207,541,784	11,797,884
12	Authority to allot shares	4,157,415,520	98.81	50,020,654	1.19	4,207,436,174	11,903,494
13	Disapplication of pre-emption rights***	4,155,355,020	98.81	50,115,737	1.19	4,205,470,757	13,868,911
14	Authority for the Company to purchase its own shares***	4,199,430,372	99.69	12,966,339	0.31	4,212,396,711	6,942,957
15	Amendment to Articles of Association***	4,182,378,461	99.89	4,757,469	0.11	4,187,135,930	32,203,738

Notes:

- Includes discretionary votes.
- ** A vote witheld is not a vote in law and is not counted in the calculation of the proportion of votes "For" or "Against" a resolution.
- *** Indicates Special Resolutions requiring a 75% majority

The following table provides further relevant information:

	GlaxoSmithKline's Seventh AGM (2007)	GlaxoSmithKline's Sixth AGM (2006)
Issued share capital (excluding Treasury Shares)	5,725,158,425	5,820,406,967
Total votes cast and votes withheld lodged as a % of GSK's issued share capital (excluding Treasury Shares).	73.68%	71.77%
Total shareholder population.	180,486	192,331
Total number of proxies lodged.	14,357	15,907
% of shareholders who lodged proxies.	7.95%	8.27%
Number of shareholders, corporate representatives and proxies who attended the AGM	276	290

S M Bicknell Company Secretary 23 May 2007

These results will shortly be available on the Company's website www.gsk.com.

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