

dendle via DYEMAN Gentrol System

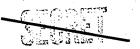
## PROGRAM CHRONOLOGY

	PROGRAM	TOTAL COST	SCHEDULE
ဟ	28 June 65 1 unmanned 6 manned	\$1653M	First flight late CY 68 Last flight early CY 70
	24 August 65 1 unmanned 5 manned	\$1500M	First manned flight late CY 68
	25 August 65 Presidential Announce ment l unmanned	\$1500M -	Unmanned flight CY 68 First manned late CY 68
	5 manned  23 May 66 2 qualification 3 manned 2 unmanned	\$1750M	First qual flight Apr 69. First manned flight Dec 69. Compatibility model camera
T	September 66 2 qualification 3 manned 2 unmanned	\$1749M	First qual flight Apr 69 First manned flight Dec 69
r-i	December 66 2 qualification 3 manned 2 unmanned	\$1970M	First qual flight Apr 69 First manned flight Dec 69
89/2	June 67 2 qualification 3 manned 2 unmanned	\$235 <b>0</b> M	First qual flight Apr 70 First manned flight Dec 70
BYE-6852	Oct/Nov 67 2 qualification 3 manned 2 unmanned	\$29 <b>39</b> M	First qual flight Jan 71 First manned Flight Oct 71
	December 67 2 qualification 3 manned 2 unmanned	\$2807M	First qual flight Dec 70 First manned flight Aug 71
	The Activity	•	

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## MOL PROGRAM CHRONOLOGY 5

DATE	FLIGHT PROGRAM	FLIGHT SCHEDULE	<u>cost</u> 1
June 65	1 qual launch 6 manned flts	Fall 1968 1st flt late 1968 <sup>2</sup>	\$1.65B
Aug 65	1 qual launch 5 manned flts	Fall 1968 1st flt late 1968 <sup>2</sup>	\$1.50B
May 66	<pre>2 qual launches 3 manned flts 2 unmanned flts</pre>	1st launch Apr 1969 1st flt Dec 1969 <sup>3</sup> 1st flt Sep 1970	\$1.75B
Dec 66	<pre>2 qual launches 3 manned flts 2 unmanned flts</pre>	1st launch Apr 1969 1st flt Dec 1969 <sup>3</sup> 1st flt Sep 1970	\$1.97B
Jun 67	<pre>2 qual launches 3 manned flts 2 unmanned flts</pre>	1st launch Apr 1970 1st flt Dec 1970 <sup>4</sup> 1st flt Sep 1971	\$2.35B
Dec 67	<pre>2 qual launches 3 manned flts 2 unmanned flts</pre>	1st launch Dec 1970 1st flt Aug 1971 <sup>4</sup> 1st flt Sep 1972	\$2.80B

## Footnotes:

Total cost from start engineering development.
 1st manned flt without payload; 1st camera flt in 1969.
 1st manned flt with qual-model camera/optics.

4. 1st manned flt with production camera/optics.

The MOL Program has evolved from a manned system demonstration of a very high resolution photo capability to operational manned and unmanned systems. The increases in costs are attributable to that scope change, a camera development cost several times higher than initially estimated, a program spanning a much longer time period, and detailed program definition and contract negotiations.

